

**NORTH CAROLINA SOIL AND WATER CONSERVATION COMMISSION
RALEIGH, NORTH CAROLINA
WORK SESSION AGENDA
DRAFT**

WORK SESSION

NC State Fairgrounds
Martin Building – Gate 9
1025 Blue Ridge Road
Raleigh, NC 27607
July 17, 2018
6:00 p.m.

BUSINESS SESSION

NC State Fairgrounds
Martin Building – Gate 9
1025 Blue Ridge Road
Raleigh, NC 27607
July 18, 2018
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 Chairman John Langdon

III. BUSINESS

- | | | |
|----|--|-------------------------|
| 1. | Approval of Agenda | Chairman John Langdon |
| 2. | Approval of Meeting Minutes | Chairman John Langdon |
| | A. May 16, 2018 Business Session Meeting Minutes | |
| | B. May 15, 2018 Work Session Meeting Minutes | |
| 3. | Division Report | Director Vernon Cox |
| 4. | Association Report | Mr. Dietrich Kilpatrick |
| 5. | NRCS Report | Mr. Tim Beard |
| 6. | Consent Agenda | |
| | A. Supervisor Appointments | Mr. Eric Pare |
| | B. Supervisor Contracts | Ms. Kelly Hedgepeth |
| | C. Job Approval Authority | Mr. Jeff Young |

- 7. Review Commission’s Requirements for Approval of Secondary Employment Mr. David Williams

- 8. Disaster Response Program Mr. David Williams
 - A. Program Update
 - B. Proposed Reallocation of Funding

- 9. Agriculture Cost Share Program Ms. Kelly Hedgepeth
 - A. Detailed Implementation Plan
 - B. Average Cost List
 - C. District Financial Assistance Allocation

- 10. Technical Assistance Allocation Ms. Julie Henshaw

- 11. Agricultural Water Resources Assistance Program Ms. Julie Henshaw
 - A. Detailed Implementation Plan
 - B. Average Cost List
 - C. District Financial Assistance Allocation

- 12. Community Conservation Assistance Program Mr. Tom Hill
 - A. Detailed Implementation Plan
 - B. Average Cost List

- 13. Cost Share Programs Spot Check Report Mr. Ken Parks

- 14. Final Readoption for Rule 02 NCAC 59D Commission Cost Share Program Rules Ms. Julie Henshaw

- 15. Technical Specialists Update Mr. Jeff Young
 - A. Training Update
 - B. Engineering Workload Report

- 16. District Issues Ms. Kelly Hedgepeth
 - A. Contract Extension Requests with Policy Exception Ms. Julie Henshaw
 - B. Contract Extension Requests Districts

- 17. Commission Member Contracts Ms. Kelly Hedgepeth

- 18. Correspondence Regarding Rutherford County Watershed Project Mr. David Williams

IV. PUBLIC COMMENTS

V. ADJOURNMENT

**NORTH CAROLINA SOIL AND WATER CONSERVATION COMMISSION
 RALEIGH, NORTH CAROLINA
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ATTACHMENT 1BS

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SOIL & WATER CONSERVATION COMMISSION
WORK SESSION MEETING MINUTES
July 17, 2018**

NC State Fairgrounds
Gov. James G. Martin Building – Gate 9
1025 Blue Ridge Road
Raleigh, NC 27607

Commission Members	Guests	Guests	Guests
John Langdon	Vernon Cox	Rick McSwain	Rob Baldwin
Wayne Collier	David Williams	Tom Hill	Michelle Lovejoy
Chris Hogan	Julie Henshaw	Josh Vetter	Michael Shepherd
Dietrich Kilpatrick	Kelly Hedgepeth	Sandra Weitzel	Bryan Evans
Myles Payne	Jeff Young	Eric Pare	Franklin O. Williams
Mike Willis	Ralston James	Louise Hart	Lisa Sorg, NC Policy Watch
Commission Counsel	Helen Wiklund	Lisa Fine	
Phillip Reynolds	Kristina Fischer	Ken Parks	

Chairman John Langdon called the meeting to order at 6:01 p.m. Chairman Langdon inquired whether any Commission members need 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. Chairman Langdon declared a conflict of interest for Agenda Item 17 and will recuse himself. Chairman Langdon welcomed everyone to the meeting.

- 1. Approval of Agenda:** Chairman Langdon asked for comments on the agenda. Commissioner Collier stated based on the discussion to waive the contract extension requests, which is Item 16, the agenda needs to be amended. Mr. Reynolds stated the recommendation is for Item 16A to be waived, Contract Extension Requests with Policy Exception, tonight and include Item 16B, Contract Extensions Requests, into the Consent Agenda as Item 6D, if there are no issues with those extension requests. The policy waiver and exception would apply to all the contract extensions in Item 6D in the Consent Agenda. Chairman Langdon stated this is a one-time, special situation to waive the appearance requirement for these extensions because many of the contracts date back to Hurricane Matthew.

Chairman Langdon asked for a motion to suspend the policy this one time and waive the appearance requirement, so the supervisors and staff do not have to travel to Raleigh. Commissioner Collier moved to waive the appearance requirement for these extension requests this one time and Commissioner Hogan seconded. Chairman Langdon polled each Commissioner and each one agreed to waive the policy. Motion carried.

- 2. Approval of Meeting Minutes:** Chairman Langdon asked for comments on the minutes. None were declared.

2A. May 16, 2018 Business Session Meeting Minutes

2B. May 15, 2018 Work Session Meeting Minutes

Chairman Langdon reiterated Item 6D - Contract Extension Requests will be added to the Consent Agenda and Item 16A & 16B will be removed.

- 3. Division Report:** Chairman Langdon recognized Director Vernon Cox to present. Director Cox stated the report will be presented at the Business Meeting tomorrow. Director Cox stated the date of the September Commission Meeting needs to be discussed and pushed back to September 25 and September 26. Chairman Langdon stated he is traveling home from the National Red Angus Association of America Annual Convention in South Dakota on September 19, which is the date of the next regularly scheduled Business Meeting. Director Cox stated the September Meeting is tentatively scheduled in Macon County. The Commission decided to reschedule the September Meeting to the 25th and 26th, with the work session in the early afternoon and a tour immediately following and the business meeting the morning of the 26th and another tour afterwards.
- 4. Association Report:** Chairman Langdon recognized Commissioner Kilpatrick to present. Commissioner Kilpatrick stated the report will be presented at the Business Meeting tomorrow and will discuss an issue in the Piedmont region. A copy of the report is included as an official part of the minutes.
- 5. NRCS Report:** Chairman Langdon asked if Mr. Tim Beard, State Conservationist, will be present at the Business Meeting tomorrow. Director Cox stated he is unsure if Mr. Beard will be in attendance to present.
- 6. Consent Agenda:** Chairman Langdon recognized Mr. Eric Pare, Ms. Kelly Hedgepeth and Mr. Jeff Young to present. A copy of the report is included as an official part of the minutes.

6A. Supervisor Appointments: Mr. Pare presented four recommendations.

- Matthew L. Floyd, Chowan SWCD, filling the unexpired elected term of Curtis M. Byrum II, who passed away for 2014-2018
- Johnny H. Denton, Gaston SWCD, filling the unexpired elected term of Ricky Rhyne, who resigned for 2014-2018
- William Hart, New Hanover SWCD, filling the unexpired appointed term of William L. Murray, Jr., who resigned for 2014-2018
- Steve Skavroneck, New Hanover SWCD, filling the unexpired elected term of William Hart, who resigned for 2014-2018

6B. Supervisor Contracts: Ms. Hedgepeth presented seven contracts; totaling \$56,659.

6C. Job Approval Authority: Mr. Young presented one recommendation for Ryan Faulk, Lee SWCD, for Sediment Removal Planning and Certification.

Chairman Langdon recognized Mr. Franklin O. Williams from the Duplin SWCD. Chairman Langdon stated all districts must be cautious with regards to secondary employment, since Duplin SWCD has first-hand experience with some problems. Mr. Williams explained a month and a half ago; Duplin County was informed about a district employee who was apparently, as part of his secondary employment, taking waste samples from lagoons. The individual reportedly submitted samples to Raleigh for analysis that were from multiple lagoons. However, when the analyses of the samples were similar, it prompted an investigation. The employee was doing this on his own time, through his own business, and not with county or district equipment. The Duplin Board of Supervisors are concerned about the perception regarding the conflict of interest and the negative publicity. Twenty-five years ago, there were three county employees that co-founded a side business, to offer services to swine operators, which was not offered by the district. These services were separate from the county; although they would be dealing with some of the same people that they deal with in the county office. The Duplin Board of Supervisors was concerned about the conflict of interest and held meetings to discuss the perception of that conflict. There were some verbal complaints, but Duplin County made the decision to allow the business to continue. With the recent media attention, and the one remaining individual that stayed with the District and continued to provide services on his personal time, the District now looks bad. Duplin County has a Secondary Employment Form that each employee, who has secondary employment must fill out, sign it, and state their secondary employment is not a conflict of interest. The county makes the decision, if it is a conflict of interest, and it is up to the county to approve the secondary employment form. Chairman Langdon stated it appears the employee was taking a sample of one lagoon but being paid for more than one and the false samples could hurt the farmer. Director Cox stated there are policies in place but changes to those policies will be discussed in Agenda Item 7.

Chairman Langdon recognized Deputy Director David Williams to present. A copy of the report is included as an official part of the minutes.

- 7. Review Commission's Requirements for Approval of Secondary Employment:** In 2015, the Commission began to require each district to submit a Secondary Employment Certification Form (SECF) for each employee whose positions were getting cost share support from the Commission's cost share programs. The requirement is that the Board of Supervisors review and approve the secondary employment, as well as a county human resources representative if the individual is employed by the county rather than the district. There are several employees in the Soil and Water Conservation Districts, who are involved in implementation of the Commission's cost share programs, who are not receiving any cost share funds. It is appropriate for those employees to be subject to a similar requirement. If the Technical Assistance Rule becomes effective as proposed, beginning in FY 2020, the Commission will no longer fund individual positions. The recommendation is to require a secondary employment certification from every district employee that works on a cost share contract that provides a service, not just the employee who currently receives technical assistance support. A minor wording change in italics is proposed to expand Attachment B: Scope of Work and Payment Provisions of Item 2e to read, "Have in place a secondary employment policy consistent with the Commission's Guidelines on Secondary Employment and shall submit an annual Secondary Employment Form

for each employee *performing work on Commission cost share program contracts*. The initial Secondary Employment Form shall be submitted annually on or before October 15 of each year. The Grantee shall submit an updated form along with its quarterly Request for Payment of Technical Assistance if the secondary employment or other potential conflicts of interest of a *subject* employee arise after the initial submission.” Those involved in the cost share program would be required to fill out the form, which is uploaded to SharePoint. If the employee’s status changes during the year, the employee will update the form. The recommendation is to approve the wording change of the Scope of Work, which will be published in the Master Agreements in FY2019.

Chairman Langdon called a break at 7:19 p.m. The meeting reconvened at 7:28 p.m.

- 8. Disaster Response Program:** Chairman Langdon recognized Deputy Director David Williams to present. A copy of the report is included as an official part of the minutes.

8A. Program Update: The Division is making good progress on pasture renovation with most of the money spent in 17 western counties. Stream debris removal has 51 sponsors not 53 sponsors, since two backed out. The Division has spent over \$4M for stream debris removal and requests for payments are coming in daily. Road repair projects have slowed down. The Division e-mailed all the districts asking how much road repair work is left and how much money they need for FY2019; only six counties need assistance. The Division is recommending the money for road repair be redistributed for stream debris removal, which is in demand.

8B. Proposed Reallocation of Funding:

- Reallocate \$1.1M from Road Repair to Stream Debris Removal
- Reallocate \$1.2M from Pond Repair to Stream Debris Removal
- Local sponsors that have spent one-third of their allocated funds will be eligible for additional funding; 21 of the 50 sponsors meet this criteria to be eligible for additional funding for Stream Debris Removal
- Johnston SWCD, Cumberland SWCD, and Sampson SWCD are requesting assistance for Road Repair in FY2019
- Retaining \$50K in road repair for contingencies

- 9. Agriculture Cost Share Program:** Chairman Langdon recognized Ms. Kelly Hedgepeth to present. A copy of the allocation is included as an official part of the minutes.

9A. Detailed Implementation Plan: There are no changes for FY2019; only the dates. The Technical Review Committee (TRC) is reviewing every practice in the program, which may result in recommended changes for the next program year, as part of the process of evaluating all the BMPs.

9B. Average Cost List: The only change the Technical Review Committee (TRC) proposed is to keep the portable watering tank at the actual cost paid, which requires a receipt submitted by the districts. Rule 02 NCAC 59D.0104(a)(2) states, “Information establishing the average cost of a specified BMP must be available. District BMPs may use actual costs as indicated by receipts,

if average costs are not available.” The remaining tanks (components) listed will shift to the average cost paid.

9C. District Financial Assistance Allocation: The financial record is highlighted by district, with the requested and actual allocation amount received. The allocation amount is set by the allocation parameters for regular Ag Cost Share (CS) funds and Impaired and Impacted Streams Initiative (II) funds. The proposed allocation is to transfer \$500,000 of regular Cost Share (CS) funds to Impaired and Impacted Streams Initiative (II). CREP (CE) has \$170,000 left over from last year’s allocated funds. CREP (CE) funds will be allocated to the districts, as CREP contracts are received. The Just -In-Time Allocation that was approved in May for cancelled contracts resulted in the reallocation of approximately \$240,000 last year. The total allocation this year is \$4,553,362.

10. Technical Assistance Allocation: Chairman Langdon recognized Ms. Julie Henshaw to present. A copy of the report is included as an official part of the minutes. The technical assistance allocation is very similar to last year’s due to the proposed rule changes not being effective yet. Every district received the same amount of funding as last year per position requested, which includes the cap of \$25,500 for a Full-Time Equivalent (FTE) position and no increases in salary and benefits from FY2018. Districts will receive \$1,320 in operating expenses for a FTE position and funding for the Dare and New Hanover districts will continue to be split 25% ACSP and 25% CCAP funds. In this proposed allocation, 6 districts are receiving more than 1 FTE position, a total of 4.75 additional positions. Last year, a letter was mailed to districts regarding non-recurring funding status. Last year, Ashe county was awarded 1.6 positions, however, this year, the district is requesting funds for 1 FTE as the .6 position is now supported by the county.

11. Agricultural Water Resources Assistance Program: Chairman Langdon recognized Ms. Julie Henshaw to present. A copy of the report is included as an official part of the minutes.

11A. Detailed Implementation Plan: In FY 2019, the Division received an appropriation of \$827,50 for BMP funding for AGWRAP this year. There are no major changes proposed to the FY2019 DIP. The AgWRAP Review Committee met and recommends an allocation of 65% for BMP funding for district allocations and the remaining 35% for BMP funding be made available for the regional competitive application process for the practices approved last year. Last year, the approved district allocation was 60%.

11B. Average Cost List: There are no revisions from last fiscal year.

11C. District Financial Assistance Allocation: The allocation was prepared by providing a minimum of \$7,500 or the amount the district requested in their strategy plan if the district requested less than the \$7,500 minimum. The AgWRAP parameters described in the Detailed Implementation Plan (DIP) were used to determine the district’s allocation. The Division received over \$7.2M in requests for BMPs, and the amount to allocate to individual districts totals \$776,979. Wells are the most popular BMP by number of practices.

Mr. Josh Vetter introduced himself and stated he is the new AgWRAP Coordinator and came onboard on May 29, 2018. In 2007, Mr. Vetter started with the Division, as a soil scientist, where he worked for 5 years on the Wake County Soil Survey Update Project. Mr. Vetter then worked 5 years in the Wake Soil and Water Conservation District Office, as a natural resource conservationist, and one year at NC State University (NC SU) in the Soil Science Department. Mr. Vetter is optimistic that the program will improve and is looking at how the money has been spent, how the practices have been installed, and moving the program forward.

12. **Community Conservation Assistance Program:** Chairman Langdon recognized Mr. Tom Hill. A copy of the report is included as an official part of the minutes.

12A. Detailed Implementation Plan: The proposed FY2019 Allocation Strategy is shown in Figure 3 on Page 3. The proposed allocation for the BMP Implementation is \$128,920 equally divided among the 3 service regions plus one-third of any returned funds from contracts, which will be reallocated to the next contract among the three regions. In FY2018, the Commission adopted a policy to set aside \$10,000 for repair contracts for districts at the start of each year. The repairs will be made on a first-come, first-serve basis until the repair funds are fully expended. The allocation strategy for Technical and Administrative Assistance has funded 2 positions at a quarter Full-Time Equivalent (FTE) position in Dare and New Hanover districts, which totals \$25,320. The Division recommends approving these two positions.

12B. Average Cost List: The Average Cost List for FY2019 has a few slight changes. The Advisory Committee met and discussed the engineering costs for 3 practices, i.e., cisterns, diversions, and grassed swales were at \$5,000. In 2017, the Commission allowed engineering costs to be cost shared for CCAP at a cap of \$5,000 for engineering practices. The Advisory Committee stated the costs are in excess and recommend dropping the cap to \$3,000 for actual costs of engineering costs of cisterns, diversions, and grassed swales.

13. **Cost Share Programs Spot Check Report:** Chairman Langdon recognized Mr. Ken Parks. A copy of the report is included as an official part of the minutes. Mr. Parks stated the FY2018 summary reports will be presented tomorrow.

The highlights from 2017 to 2018:

- In 2017, 237 supervisors participated; this year, 226 supervisors participated
- In 2017, 2.9% of sites visited were out of compliance in ACSP; this year, 1.5% of sites visited were out of compliance in ACSP; AgWRAP and CCAP remained unchanged with none out of compliance
- ACSP sites needing additional maintenance remained unchanged at 3.5%; AgWRAP maintenance requirements went down from 5.7% to 4.1%; CCAP maintenance requirements went up from 7.4% to 13.4%

The Commission asked whether or not spot checks fall under the Open Meetings Law. Mr. Reynolds discussed the North Carolina Open Meetings Law and when a public body must provide an official public meeting notice. Commissions and/or Boards that meet and conduct business within their jurisdiction, real or apparent; the meeting should be noticed. Social gatherings do not require public notice and do

not constitute an official meeting unless called to evade the spirit and purposes of the public meetings law. The intent is if the public body is gathered together to do the public's business, the public is invited and can participate openly.

14. Final Readoption for Rule 02 NCAC 59D Commission Cost Share Program Rules: Chairman Langdon recognized Ms. Julie Henshaw. A copy of the report is included as an official part of the minutes. Ms. Henshaw stated this is a request for final adoption of rule 59D. All the Commission's Cost Share Program Rules are in Rule 59D. The purpose statement for Rule 59D encompasses all the Cost Share Programs. There were a few typographical errors corrected since this item was last presented; however, the content remains unchanged. After the Commission approves Rule 59D, the Department's Rules Liaison will review it before going to the Rules Review Commission for final clarification and approval. Ms. Henshaw highlighted each subchapter by section, and Rule 59H will be repealed, since it is now included in Rule 59D.

15. Technical Specialist Update: Chairman Langdon recognized Mr. Jeff Young. A copy of the report is included as an official part of the minutes.

15A. Training Update: This is for information only and is a follow-up of the overview and timeline presented in March 2018. Rules were adopted by the Commission in August 2017 to include a training requirement for technical specialists, which went into effect in November 2017. In August 2018, the Division will reach out to all technical specialists to complete an on-line registration form and assigning a unique registration number to identify the specialist. Action items will be presented in September on the policies and guidelines on the implementation and use of this tracking system. The Division will seek authorization for a workgroup to approve courses for this training.

15B. Engineering Workload Report: Mr. Young highlighted the engineering workload for Technical Services. In 2015, Natalie Woolard created an on-line technical assistance request form, a state-wide process that formalized the request process, and used a software program called Virtual Boss to help track and measure the workload. There were concerns with Virtual Boss that the program was not user friendly, i.e., the staff and district supervisors could not access it, only the section chief and engineers. A subscription for a new software application was purchased called Teamwork to manage the projects internally, which allows the section chief to tag and assign collaborators to a project. A free app is available for your smartphone. Teamwork will utilize our resources better in terms of productivity and accountability. All projects were moved from Virtual Boss to Teamwork including projects for disaster recovery due to Hurricane Matthew. Director Cox commended Mr. Young; it has been well implemented and the Division will implement training. Director Cox added some projects have been identified in Teamwork that do not need engineering assistance, which will be addressed.

Mr. Reynolds stated the contract extensions, which is Item 16, will be consolidated into the Consent Agenda, if there are no objections and voted on at one time tomorrow. However, if any of the contract extensions need further discussion or separate action, the Commission can decide tonight how it will be handled tomorrow.

Ms. Hedgepeth stated in CS2 in PY15-16, the Division contracted about \$5.5M each year. In 2017; \$7.8M and in 2018; \$8.3M, which does not include Stream Debris Removal.

16. District Issues: Chairman Langdon recognized Ms. Kelly Hedgepeth. A copy of the report is included as an official part of the minutes. Ms. Hedgepeth stated Items 16A & 16B are split into two categories.

16A. Contract Extension Request with Policy Exception: These contracts are either waiting for designs or there are delays in the process, which would not require a district supervisor and staff to appear before the Commission. The Commission approved the Request for an Exception to the Policy on May 17, 2017.

16B. Contract Extension Requests: These contracts do not fit the Commission's policy exception described in 16A and would require a district supervisor and a staff member to appear before the Commission in order to be eligible for an extension. The following contracts are complete:

Haywood	Contract #44-2016-003	RFP Received	Supervisors do not need to appear
Wilkes	Contract #97-2016-003	RFP Received	Supervisors do not need to appear
Wilkes	Contract #97-2016-004	RFP Received	Supervisors do not need to appear

Commissioner Collier stated the Commission should adopt the group of contracts at tomorrow's meeting and does not see a problem with any of the contracts. Ms. Hedgepeth stated the Division is unsure if Hoke County's Contract #47-2016-001 meets the minimum requirements to request an extension. In the past three years, one-third of the work has not been completed. Deputy Director Williams stated the district should have canceled the contract. The Commission's policy states if the district does not complete one-third of the work in the first year, they can award an extra 6 months to get it started, but, at the end of that time, if they have not done any work, the district can cancel the contract. Ms. Hedgepeth stated the district should have canceled it in August 2016. The farm has several different types of operations. If granted an extension, the contract would have to be completed by June 30, 2019, and the contract cost share amount totals \$6,630. The landowner sent a letter to the district in the spring stating they were busy expanding other parts of their operations. The district was notified yesterday not to appear at the Business Meeting tomorrow. The Commissioners discussed the contract and did not agree to approve the contract extension request. Ms. Hedgepeth stated this cancellation could reduce the district's ranking for future allocations. Mr. Reynolds stated the supervisors were notified that they did not have to appear before the Commission, not that their extension would be granted, but the Commission would act on it in absence of them appearing. The Commission can handle Hoke separately by leaving the agenda

as is with the Contract Extension Request as Item 16 and vote on the contracts together as one action item but withhold action on the Hoke County contract. The Commission can defer action on Hoke's request until the September Meeting and ask Hoke to appear via teleconference, which includes the Board Member, staff and landowner to discuss this exception. The district is aware of the two policies.

- 17. Commission Member Contracts:** Chairman Langdon handed the gavel over to the Vice Chairman and recused himself from Item 17. Vice Chairman Collier recognized Ms. Kelly Hedgepeth. A copy of the report is included as an official part of the minutes. The contract is for a supplement to a previous contract for a non-farm field road for funding from Hurricane Matthew and staff have reviewed the contract and recommend it for approval.
- 18. Correspondence Regarding Rutherford County Watershed Project:** Chairman Langdon recognized Deputy Director David Williams. Commissioner Collier stated that Item 18 has the potential for legal action by Mr. Del Ammons and that the Commission should discuss with Commission Counsel. Commissioner Collier moved that the meeting, at this point, should go into closed session based on N.C.G.S. 143-318.11(a)(3) and Commissioner Hogan seconded. Motion carried. Director Cox and Deputy Director Williams were asked to remain in the meeting. Commissioner Collier moved to reconvene to an open session and Commissioner Hogan seconded. Motion carried. Mr. Reynolds stated a motion and a second was approved by the Commission to return to an open session. During the closed session, the Commission considered the potential for legal action and provided instructions to the attorney for correspondence received by the Division to the Commission by Mr. Richard Del Ammons and legal counsel will write a letter to Mr. Del Ammons and provide additional information at the next meeting.

Public Comments: None declared.

Adjournment: Meeting adjourned at 9:53 p.m.



Vernon N. Cox, Director
Division of Soil & Water Conservation, Raleigh, N.C.



Helen Wiklund, Recording Secretary

These minutes were approved by the North Carolina Soil & Water Conservation Commission on November 14, 2018.



**NORTH CAROLINA
SOIL & WATER CONSERVATION COMMISSION
BUSINESS SESSION MEETING MINUTES
July 18, 2018**

NC State Fairgrounds
Gov. James G. Martin Building – Gate 9
1025 Blue Ridge Road
Raleigh, NC 27607

Commission Members	Guests	Guests
John Langdon	Julie Henshaw	Rick McSwain
Wayne Collier	Kelly Hedgepeth	Eric Pare
Chris Hogan	Helen Wiklund	Josh Vetter
Dietrich Kilpatrick	Ralston James	Stuart Lee
Myles Payne	Louise Hart	Tom Hill
Mike Willis	Paula Day	Michael Shepherd
	Rob Baldwin	Joe Hudyncia
Commission Counsel	David Hurley	Bryan Evans
Phillip Reynolds	Jason Byrd	Chester Lowder
Guests	Lisa Fine	Sandra Weitzel
Vernon Cox	Ken Parks	Brad Moore
David Williams	Kristina Fischer	

Chairman John Langdon called the meeting to order at 9:01 a.m. Chairman Langdon welcomed everyone to the meeting and asked everyone to introduce themselves. Chairman Langdon inquired whether any Commission members need 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. Chairman Langdon declared a conflict of interest for Agenda Item 17 and will recuse himself.

- 1. Approval of Agenda:** Chairman Langdon stated Item 18 has been removed from the agenda. Mr. Reynolds stated the Commission members concluded by consensus at the Work Session that Item 17 will be handled as listed on the agenda and voted individually or as a group. There is no change to Item 17. Commissioner Payne moved to approve the amended agenda and Commissioner Hogan seconded. Motion carried.
- 2. Approval of Meeting Minutes:** Chairman Langdon asked for a motion to approve the minutes.

- 2A. May 16, 2018 Business Session Meeting Minutes**
- 2B. May 15, 2018 Work Session Meeting Minutes**

Commissioner Collier moved to approve the May 15 and May 16 minutes and Commissioner Kilpatrick seconded. Motion carried.

3. Division Report: Chairman Langdon recognized Director Vernon Cox to present. A copy of the report is included as an official part of the minutes. Director Cox presented the following:

- Dr. Sandy Stewart has been appointed as the new Assistant Commissioner
- Update of Division Personnel
- General Assembly passed the NC Farm Act in June 2018
 - Amend Right to Farm Law regarding nuisance suits, compensatory damages and punitive damages and Amends District Supervisor Training Requirements to 6-hours of training per term of service vs. 6-hours of training annually
 - Request to reconvene the Ad Hoc Workgroup and review the supervisor training requirements, revise the guidelines, and phase-in process
 - Inform the Pilot Counties of the training requirement changes and continue to offer regional supervisor training next year, as supervisors must be trained in the first year, along with district technical training
- Discussed public records requests and the proposed requirement that all district staff working on state cost share programs must fill out a Secondary Employment Certification Form
- Update of Lincoln County Easement
 - First hearing in Charlotte was on June 28 and second hearing will be scheduled in September
 - Letter was drafted by Chairman Langdon in support of the Lincoln issue
 - Chairman Langdon encouraged Commission members and supervisors to attend the hearing and show their support
- Finalizing the September Commission Meeting and to be held in Macon County on September 25 and 26

Chairman Langdon stated we must be more proactive and less reactive so as to not attract negative publicity. The integrity of our organization is paramount and everyone should be mindful of those situations.

4. Association Report: Chairman Langdon recognized Commissioner Kilpatrick to present. A copy of the report is included as an official part of the minutes. Commissioner Kilpatrick presented the following:

- Locations for the UNC-SOG trainings
 - Pitt County Ag Center in Greenville
 - Burke County Ag Center in Morganton
 - NC Rural Center at Wake County Commons Building in Raleigh

Mr. Bryan Evans discussed the following:

- NC Association is a 501(c)(3) charitable nonprofit organization which provides education and support for the Soil and Water Conservation Districts
 - The IRS allows a 501(c)3 organization a certain amount of advocacy based on a percentage of their annual budget

- IRS allows nonprofits to file a form known as a *501(h) Election* for Lobbying, which will assist Soil and Water Conservation districts to move forward in this effort.

Commissioner Kilpatrick discussed the following:

- State Farm Family selected the Baucom Family of Union County, as the state winner, and the Guthrie Family of Granville County, as the Piedmont winner
- Continue to discuss Strategic Planning and the next retreat
- Continue to collect applications for the Conservation Education License Plate
- Raising funds for the North American Envirothon; received approximately \$70K
- 2019 Annual Meeting will be held at the Sheraton Imperial in Durham
- Mr. Evans added that a Strategic Planning Retreat was recently held in Chatham County with NRCS field and lead staff.
 - Completed a SWOT analysis to identify strengths and weaknesses and collectively discussed the partnerships strengths and weaknesses and collaborated on how to plan 10-15 years ahead
 - DSWC Strategic Planning Retreat is scheduled for July 24th.

5. NRCS Report: Mr. Stuart Lee, Acting Assistant State Conservationist presented the following:

- NRCS employment cap is at 137 with 3 new hires, 12 student interns including 3 student interns through a national agreement with NOLO Consulting.
- Jerry Raynor is leaving on July 23 for a promotion as the Indiana State Conservationist
- EQIP on track with 630 contracts; 58,000 acres enrolled
- Agreements in place to bring retirees back for cross training
- During the May Meeting, Mr. Jerry Raynor discussed a rescission of state funds related to WRP
 - \$3.8M for financial assistance and \$23,000 for technical assistance
 - All projects that were on hold, NRCS is moving forward
 - NRCS has now received all rescinded funds
- All current vacant positions should be filled by the end of the year
- Discussed the schedule for the Memorandum of Understanding (MOU)
 - MOU language context did not change, and the Washington office concurred with the revisions
 - the MOUs will launch in a week or two
 - Mr. Brad Moore from Alamance County expressed concern regarding districts signing an MOU with NRCS when the agency is struggling to fulfill its obligations to districts.
 - Mr. Lee provided his e-mail and telephone number to discuss and improve the partnership between NRCS and Alamance County and stated the MOU is to build consistency and protection for the Farm Bill

Chairman Langdon called a break at 10:04 a.m. The meeting reconvened at 10:13 a.m. and Chairman Langdon asked everyone to reintroduce themselves.

6. Consent Agenda: Chairman Langdon asked for a motion. A copy of the report is included as an official part of the minutes.

6A. Supervisor Appointments:

- Matthew L. Floyd, Chowan SWCD, filling the unexpired elected term of Curtis M. Byrum II, who passed away for 2014-2018
- Johnny H. Denton, Gaston SWCD, filled the unexpired elected term of Ricky Rhyne, who resigned for 2014-2018
- William Hart, New Hanover SWCD, filling the unexpired appointed term of William L. Murray, Jr., who resigned for 2014-2018
- Steve Skavroneck, New Hanover SWCD, filling the unexpired elected term of William Hart, who resigned for 2014-2018

6B. Supervisor Contracts: Seven contracts; totaling \$56,659

6C. Job Approval Authority: Mr. Ryan Faulk, Lee SWCD, for Sediment Removal Planning and Certification

Commissioner Payne moved to approve the consent agenda and Commissioner Hogan seconded. Motion carried.

- 7. Review Commission's Requirements for Approval of Secondary Employment:** Chairman Langdon recognized Deputy Director David Williams to present. A copy of the report is included as an official part of the minutes. Deputy Director Williams stated since 2015, the Commission has been requiring each district employee whose salary is partially paid by cost share technical assistance funds to fill out a Secondary Employment Certification Form. The Division recommends expanding the scope to include all district employees who routinely perform work on any of the Commission's cost share programs for FY2019 and beyond. The language change in the Scope of Work and Payment Provisions, under Item 2e, shall read as follows: *"Have in place a secondary employment policy consistent with the Commission's Guidelines on Secondary Employment and shall submit an annual Secondary Employment Form for each employee performing work on commission cost share program contracts. The initial Secondary Employment Form shall be submitted annually on or before October 15 of each year. The Grantee shall submit an updated form along with its quarterly Request for Payment of Technical Assistance if the secondary employment or other potential conflicts of interest of a **subject** employee arise after the initial submission."*

Commissioner Kilpatrick moved to approve the Commission's Requirements for Approval of Secondary Employment and Commissioner Collier seconded. Motion carried.

Deputy Director Williams added that district operations staff will continue to offer topics of interest during board meetings and secondary employment and conflicts of interest will be discussed at board meetings.

- 8. Disaster Response Program:** Chairman Langdon recognized Deputy Director David Williams to present. A copy of the report is included as an official part of the minutes.

8A. Program Update: The June Progress Report was prepared by Mr. David Hurley and Ms. Kelly Hedgepeth provided the cost share information. Stream debris removal has spent \$4M, and the Division continues to receive applications. With regards to non-field farm road repairs, the Commission apportioned \$2M of available funding, which is more than districts will need, and the Division recommends shifting the funds to stream debris removal. Based on the number of withdrawn of pond repair applications, there are also funds apportioned to disaster related pond repair that should be earmarked for stream debris removal activities.

8B. Proposed Reallocation of Funding: The recommendation is to redistribute a total of \$2.3 million previously apportioned for pond and non-field farm road repairs to use for the purpose of stream debris removal. The Division recommends that Districts be eligible for these additional stream debris removal funds only if they have used 1/3 of the funds allocated to them already for this purpose. Future applicants that have not previously applied for stream debris removal funding would continue to be eligible. As of July 6, 21 of the 50 local sponsors have met the criteria. 19 local sponsors have not submitted reimbursement requests for any completed stream segments.

Commissioner Payne moved to approve the Proposed Reallocation of Funding and Commissioner Hogan seconded. Motion carried.

- 9. Agriculture Cost Share Program:** Chairman Langdon recognized Ms. Kelly Hedgepeth to present. A copy of the allocation is included as an official part of the minutes.

9A. Detailed Implementation Plan: Ms. Hedgepeth stated that, other than the dates, the Detailed Implementation Plan (DIP) for FY2019 is unchanged from the previous year. The Technical Review Committee (TRC) is going to review all the BMPs between now and December and will bring back some changes in January which will affect next year's DIP.

Commissioner Collier moved to approve the Detailed Implementation Plan and Commissioner Payne seconded. Motion carried.

9B. Average Cost List: Ms. Hedgepeth stated there is no change to the portable watering tank practice. Portable watering tanks can vary in size and the TRC voted to keep the reimbursement rate at the actual cost, based on receipts. The concrete tank and the pressurized hole watering tanks will be paid at the new average cost (see the attachment for the average cost list).

Commissioner Hogan moved to approve the Average Cost List and Commissioner Kilpatrick seconded. Motion carried.

9C. District Financial Assistance Allocation: Ms. Hedgepeth stated the allocations are for the regular Agriculture Cost Share Program (CS) funds and Impaired and Impacted Earmark (II) funds, which a district can apply for special funds to be allocated to a district on top of their regular cost share allocation. The proposal is the same as last year to transfer \$500,000 of the regular Ag Cost Share (CS) into the Impaired and Impacted (II) category. The Division appropriated \$4M with a rollover of \$776,087 and the Just-in-Time allocations of \$239,654 (5%

contingency) being added into the FY2018 contracts. For FY2019, the overall total CS and II allocations will be about \$4.5M. CREP (CE) funds have been set aside totaling \$170,000 to be allocated, when CREP contracts are available.

Commissioner Kilpatrick moved to approve the District Financial Assistance Allocation and Commissioner Willis seconded. Motion carried.

- 10. Technical Assistance Allocation:** Chairman Langdon recognized Ms. Julie Henshaw to present. A copy of the report is included as an official part of the minutes. The proposed allocation for FY2019 will support 102 positions and retains the maximum cap of \$25,500 with no increase in salary and benefits per position from last fiscal year. Each Full-Time Equivalent (FTE) position will receive operating expenses of \$1,320. Dare and New Hanover counties continue to be supported at 25% ACSP and 25% CCAP.

Commissioner Willis moved to approve the Technical Assistance Allocation and Commissioner Hogan seconded. Motion carried.

- 11. Agricultural Water Resources Assistance Program:** Chairman Langdon recognized Ms. Julie Henshaw to present. A copy of the report is included as an official part of the minutes.

11A. Detailed Implementation Plan: Ms. Henshaw stated the AgWRAP Review Committee met in June. In FY2019, there is a decrease in funding from last year; in FY2018 there was a one-time, non-recurring \$250,000 increase to the program. The recurring appropriations are just under \$1M with 90 districts requesting allocations. Staff is proposing 65% of available funds be allocated to districts for BMP funding and 35% be available for districts to apply for BMP funds through the competitive regional application process for selected practices.

Commissioner Collier moved to approve the Detailed Implementation Plan and Commissioner Hogan seconded. Motion carried.

11B. Average Cost List: There are no recommended changes from last fiscal year.

Commissioner Hogan moved to approve the Average Cost List and Commissioner Willis seconded. Motion carried.

11C. District Financial Assistance Allocation: The program received \$7.2M in requests and proposes to allocate approximately \$775,000 to districts in FY2019. All districts that requested an allocation will receive an allocation based on the parameters specified in the Detailed Implementation Plan. Due to the limited funding available, a minimum allocation of \$7,500 per district was included in the allocation, unless the district request was less than that amount. In FY2019, the Division is requesting to continue the voluntary recall process where districts can return any funds not encumbered by February 1, 2019 and allow the Division to reallocate those funds to districts with projects that are ready to move forward.

Commissioner Collier moved to approve the District Financial Assistance Allocation and Commissioner Payne seconded. Motion carried.

12. Community Conservation Assistance Program: Chairman Langdon recognized Mr. Tom Hill. A copy of the report is included as an official part of the minutes.

12A. Detailed Implementation Plan: The DIP is for FY2019.

Commissioner Payne moved to approve the Detailed Implementation Plan and Commissioner Hogan seconded. Motion carried.

12B. Average Cost List: There are three changes due to engineering costs to the list for FY2019. The CCAP Advisory Committee discussed the engineering costs for cisterns, diversions and grassed swales. In FY2018 these costs were capped at \$5,000 and the recommendation is to reduce the cap for these engineering components to \$3,000.

Commissioner Hogan moved to approve the Average Cost List and Commissioner Willis seconded. Motion carried.

13. Cost Share Programs Spot Check Report: Chairman Langdon recognized Mr. Ken Parks. A copy of the report is included as an official part of the minutes. The report is for FY2018.

- In 2018, 226 supervisors participated in spot checks vs. 237 supervisors in 2017
- Agriculture Cost Share Program (ACSP):
 - 98.5% in compliance, 1.5% out of compliance, 3.5% needed maintenance
- Community Conservation Assistance Program (CCAP):
 - 100% in compliance, 0% out of compliance, 13.4% needed maintenance
- Agricultural Water Resources Assistance Program (AgWRAP):
 - 99.4% in compliance, 0.6% out of compliance (one pond), 4.1% needed maintenance

Overall, the districts are successfully working with the cooperators to be in compliance with the program requirements.

14. Final Readoption for Rule 02 NCAC 59D Commission Cost Share Program Rules: Chairman Langdon recognized Ms. Julie Henshaw. A copy of the report is included as an official part of the minutes. This is a request for final adoption of Rule 59D. Rule 59D will consolidate the existing rules into one location. The proposed rules start with a purpose statement, the definitions, and Items 3, 4, and 5 are the new allocation rules. The remainder of the rules are consistent with the current structure. As a reminder, the proposed changes to the Technical Assistance Rule will not be effective until next fiscal year. The CCAP Rule is repealed and has been incorporated into Rule 59D.

Commissioner Kilpatrick moved to approve the final re-adoption of Rule 02 NCAC 59D and Commissioner Willis seconded. Motion carried.

15. Technical Specialist Update: Chairman Langdon recognized Mr. Jeff Young. A copy of the report is included as an official part of the minutes.

15A. Training Update: Effective November 2017, technical specialists are required to receive 6 hours of continuing education and training over a 3-year period. In March 2018, a Training Workgroup was established and a timeline created for executing the registration process. The timeline is on schedule and the next step is for each person to register on the Listserv to track their hours. In August, October, and December designees will be contacted to register and the Division will identify all technical specialists that want to remain a designee. At the September Commission Meeting, the policies and guidelines on training, hardship considerations and carry-over hours will be presented.

15B. Engineering Workload Report: The report highlighted a new software called Teamwork, which replaces the old project tracking software called Virtual Boss. Teamwork compiles the engineering workload for technical assistance. As of March 1, 2018, Technical Services has completely transferred all assistance requests to Teamwork. The software requires the engineering staff using it to be identified as administrators, while unlimited collaborators are allowed to access the web site to see their projects and their project's status. There are over 370+ projects in the database, including disaster recovery. A breakdown was highlighted by project type (not including disaster recovery), as well as by areas, years, and BMP. The highest-demand projects by BMP are for new ponds, pond repairs and stream work that consumes 50% of engineering time, along with wells. Presently, there are 175 people that have access to Teamwork.

16. District Issues: Chairman Langdon recognized Ms. Kelly Hedgepeth. A copy of the report is included as an official part of the minutes. Chairman Langdon stated only one action is required, with the exception of Hoke county. Mr. Reynolds stated there were several requests for a one-time waiver of the policy with regards to the appearance requirement of technical staff and district supervisors for extension requests. The Commission decided by consensus, in the Work Session, it would grant a one-time waiver of the appearance requirement for the Business Session for these contract extension requests.

16A. Contract Extension Request with Policy Exception: Ms. Hedgepeth presented the contracts that meet the policy exception criteria approved at the May 16, 2018 Commission Meeting. In accordance with the policy exception approved in May, where there are identified design delays or other extenuating circumstances, the district supervisor and staff are not required to appear before the Commission to request a contract extension. The districts have

submitted letters, and the Division staff reviewed the contracts and recommend extending these contracts without an appearance.

16B. Contract Extension Requests: Ms. Hedgepeth stated these districts provided contract extension requests and letters with the intent to appear and are asking for a one-year extension. Commissioner Willis moved to grant the extension request as presented, with the exception of Hoke County.

Commissioner Collier initiated a discussion to amend the motion to have a supervisor from Hoke County appear at the September meeting either in person or by teleconference. Commissioner Collier added the landowner should also be invited to appear before the Commission. Mr. Reynolds stated the Commission might consider Commissioner Willis' original motion to grant the extension request as presented, with the exception of Hoke County. The Commission can discuss Hoke County in a separate action about their appearance at the September meeting.

Chairman Langdon agreed and stated there is a motion by Commissioner Willis to grant the extension request as presented with the exception of Hoke County and Commissioner Collier seconded. Motion carried.

The Commission discussed the need for Hoke County to have a district supervisor, district staff and the landowner available for comment at the September meeting. Commissioner Hogan stated there are many policies that appear not to have been exercised and the landowner may need advice and the district staff can be of assistance.

Commissioner Collier moved that the Commission request a Hoke County district supervisor, district staff, and the landowner be available for comment, in person or by teleconference, at the September meeting and Commissioner Payne seconded. Motion carried.

17. Commission Member Contracts: Chairman Langdon recognized Ms. Kelly Hedgepeth. A copy of the report is included as an official part of the minutes.

Chairman Langdon recused himself from Item 17. Vice Chairman Collier presided over Item 17. Ms. Hedgepeth stated this is a supplemental contract for a non-field farm road repair which is part of the disaster funds.

Commissioner Payne moved to approve the contract for Chairman Langdon and Commissioner Willis seconded. Motion carried.

18. Correspondence Regarding Rutherford County Watershed Project: *REMOVED FROM THE AGENDA*

Chairman Langdon stated with regards to Item 16, District Issues, the Commission has these policies for a reason. For every policy created, sometimes there is a need to exercise some common sense. However, Chairman Langdon made it clear, the Commission has been firm with regards to these NC Soil & Water Conservation Commission Meeting Minutes, July 18, 2018

extensions and will continue to do so in the future. This is not a free pass, and the tax dollars need to be utilized to put BMPs on the ground. This policy exception dates to complications from Hurricane Matthew and the Commission takes this into consideration regarding the action on these blanket extensions.

Public Comments: Commissioner Willis stated a family member attended the Resource Conservation Workshop (RCW) in Raleigh, and she was energized by it, enjoyed it, and took a different perspective because of it. Commissioner Willis thanked those involved in the workshop and encouraged them to keep up the good work.

Chairman Langdon asked all area coordinators to stand and thanked them for all that they do. Their job is important and often goes unseen.

Adjournment: Meeting adjourned at 11:25 a.m.



Vernon N. Cox, Director
Division of Soil & Water Conservation, Raleigh, N.C.



Helen Wiklund, Recording Secretary

These minutes were approved by the North Carolina Soil & Water Conservation Commission on November 14, 2018.



**NORTH CAROLINA
SOIL & WATER CONSERVATION COMMISSION
BUSINESS MEETING MINUTES
May 16, 2018**

Halifax County Agricultural Center
Auditorium
359 Ferrell Lane
Halifax, NC 27839

Commission Members	Guests	Guests
John Langdon	Vernon Cox	Will Mann
Wayne Collier	David Williams	Keith Larick
Dietrich Kilpatrick	Julie Henshaw	Janine McLawhorn
Myles Payne	Helen Wiklund	Michael Shepherd
Derek Potter	Jeff Young	Rick McSwain
Mike Willis	Eric Pare	Louise Hart
	Eric Galamb	Brad Moore
Commission Counsel	Kristina Fischer	David Harris
Phillip Reynolds	Ralston James	Rodney Wright
	Bryan Evans	Jerry Raynor
	Charlie Bass	

Chairman John Langdon called the meeting to order at 9:04 a.m. Chairman Langdon inquired whether any Commission members need 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 Willis declared that he had a conflict of interest for Agenda Item 6B, which is part of the Consent Agenda, and will recuse himself. Mr. Reynolds stated Commissioner Willis can vote on the Consent Agenda, since the contracts are grouped together and Commissioner Willis will not receive funds from the contract. Chairman Langdon welcomed everyone to the meeting and thanked Halifax County Soil and Water Conservation District for their hospitality, along with Division Director Vernon Cox and his staff, Mr. Bryan Evans, and especially Mr. Will Mann for his work.

1. **Approval of Agenda:** Chairman Langdon asked for a motion to approve the agenda. Commissioner Payne moved to approve the agenda and Commissioner Potter seconded. Motion carried.
2. **Approval of Meeting Minutes:** Chairman Langdon asked for a motion of the corrected minutes.

2A. March 27, 2018 Work Session Meeting Minutes

2B. March 28, 2018 Business Meeting Minutes

Commissioner Collier moved to approve the March 27, 2018 minutes and the corrected March 28, 2018 minutes and Commissioner Kilpatrick seconded. Motion carried.

3. Division Report: Chairman Langdon recognized Director Vernon Cox to present. Director Cox provided an update of the following:

- Personnel: Four new hires; new AgWRAP Coordinator starting May 29; Division is fully staffed
- Status of the PILOT Supervisor Training Program Update
 - Eight PILOT districts: 40 district supervisors participating; only 6 supervisors have not recorded any credits with two supervisors having hardship concerns or not planning to run for election again
 - Teleconference scheduled with the 8 PILOT counties in June to discuss training issues
- Nutrient Trading Strategy Update with regards to the Falls Lake and Jordan Lake Watersheds
 - Municipalities are approaching agricultural landowners to fund practices that would allow municipalities to generate credits towards nitrogen or phosphorus delivery reductions
 - On-going monitoring and discussions with the Division of Water Resources and the Farm Bureau; municipalities are very interested in this opportunity
 - Agricultural mandate should be removed so that agriculture can cooperate with municipalities to implement BMPs and improve water quality
 - General Assembly convenes today with the Division requesting two engineers and one engineer technician; Commissioner Troxler supports this request

Chairman Langdon stated a strategy plan must be in place with hurricane season less than a month away. Director Cox stated the challenge is responding in a timely manner and the rules are always changing. Chairman Langdon stated a former Commission member informed him that he dropped by the Soil and Water office unexpectedly and observed that everyone was happy and smiling and doing their work. Commissioner Collier applauded the efforts of Director Cox, Deputy Director Williams and the new technical employee in Cumberland County for working on their disaster relief payments. The district received good feedback. Commissioner Kilpatrick congratulated the Division on the great job of cleaning out the creek in Craven County.

3B. Soil Health Initiative: Area IV Soil Health Report presented by Mr. Will Mann.

- Growing interest in Area IV with soil health practices and non-traditional crops
- Important to look at specific practices to improve soil health in a short time; tests have been completed and been in touch with ARS, USDA and private entities
- Visited some no-till tobacco farms in Virginia and looked at their practices which can be duplicated in North Carolina
- Soil erosion control is one main objective along with the lack of soil organic matter, soil compaction, weeds, and low fertility in Halifax County
- Halifax County is concerned about the biggest problem on a farm
 - Cover crops will not work for every farmer; rotation is important to the farms

- Soil health is not just cover crops or no till; it is a holistic approach
- The various types and the most economical types of cover crops must be planted
- Thanked Ms. Michelle Lovejoy for the good work that has been done on the Soil Health Initiative by linking the district together with areas across the state, and hopefully, will present a video to the Commission and to Commissioner Troxler
- Discussed controlling weeds, the different species, and the use of sunn hemp
- North Carolina has the climate to grow anything
- Amount of organic production in Area IV is massive
- Soil temperature needs to be at 70F for 100% moisture for crops to grow

4. Association Report: Chairman Langdon recognized Commissioner Kilpatrick to present.

- Ms. Michelle Lovejoy gave a strategic report at the Work Session and will be holding retreats
- Conservation license plate is available
- UNC School of Government is working to get locations set for regional trainings in 2019
- North American Envirothon has raised \$70K; fundraising continues
- Farm family event is in progress

5. NRCS Report: Chairman Langdon recognized Mr. Jerry Raynor filling in for Mr. Tim Beard.

- DUNS and SAM registration are no longer required; national level decision
- DUNS and SAM registration are still required for entities participating in easement programs but not for landowners/farmers participating in EQIP
- Congressional rescission was handed down on all prior year funding allocated to NRCS, a few hundred million dollars is no longer available in the budget including prior year contracts, operational costs and agreements with partners; 45-day hold on all funding
- NRCS has less than 120 employees in North Carolina
- NRCS will hire 1,100 in field positions; North Carolina has been allocated 3 positions

Chairman Langdon stated a concern that the staff are well educated but inexperienced. They need training and experience to get the programs and money spent through our districts. Mr. Raynor stated certain staff will be able to be trained but some will not have the same level of field experience. NRCS is looking to the partnership to assist with training, since NRCS will not have the manpower. This is a national problem. On the topic of Job Approval Authority (JAA), Mr. Raynor stated you should not lose your Job Approval Authority (JAA) while waiting for the opportunity to demonstrate on-going competency to install a certain practice.

Chairman Langdon asked the staff if they have any questions for Mr. Raynor. A discussion began with Mr. Brad Moore from Alamance SWCD, who stated he has documentation that goes against what Mr. Raynor just stated about losing your Job Approval Authority (JAA). Mr. Moore encourages the leaders in the community, legislators, the Commission and the soil and water boards to look at making their own standard, which is equivalent to NRCS standards and work together to continue in a partnership. Mr. Raynor asked for Mr. Moore to provide the documentation on Job Approval Authority. Mr. Bryan Evans, Executive Director of the NC Association of Soil & Water Conservation Districts, added the national standard states after 3 years if an employee did not demonstrate working on the same practice, their Job Approval

Authority could be pulled (not automatically pulled). Mr. Moore added the districts would like to see a program where the Commission has control over granting JAA. The state of Virginia has control over their state funded program and for JAA for their technicians. Mr. Rodney Wright from Rockingham SWCD stated years ago while working in Stokes, he received Job Approval Authority (JAA) for commonly installed practices. When NRCS stated they had lost the JAA information from the NRCS database on Mr. Rodney Wright and Mr. Jason Byrd from Rockingham SWCD, everything changed. Director Cox stated the staff must excel and it starts with training and this issue must be fixed. Commissioner Kilpatrick stated this is not a locally-led organization, but rather being led from Washington.

Chairman Langdon stated during the Work Session, the Commission unanimously agreed that Mr. Phillip Reynolds will write a letter of support to Lincoln County with regards to the easement issue. Chairman Langdon spoke to Commissioner Willis, who was not in attendance at the Work Session, and Commissioner Willis shared his support of the letter. A copy of the letter will be sent to Mr. Tim Beard.

Chairman Langdon called an 8-minute break at 11:01 a.m. The meeting reconvened at 11:20 a.m.

6. Consent Agenda: Chairman Langdon asked for a motion.

6A. Supervisor Appointments:

- Lora Eddy, Dare SWCD, filling the unexpired elected term of Larry Bray for 2014-2018 with an attached resignation letter from Mr. Bray
- Tim J. Loflin, Davidson SWCD, filling the unexpired appointed term of Jerry H. Hilton for 2016-2020 with an attached resignation letter from Mr. Hilton
- Alton Ray Skinner, Edgecombe SWCD, filling the unexpired elected term of Rodger Grimes for 2014-2018 with an attached resignation letter from Mr. Grimes

6B. Supervisor Contracts: Seven contracts totaling \$21,639

6C. Technical Specialist Designation: Mr. Jeff Belflower, USDA, NRCS Civil Engineer

Commissioner Payne moved to approve the consent agenda and Commissioner Collier seconded. Motion carried.

7. Cost Share Program Rules: Chairman Langdon recognized Ms. Julie Henshaw. Ms. Henshaw summarized the revisions proposed in the revised draft rules, recognized several Cost Share Committee members, and reviewed the timeline.

- All the Cost Share Program rules are now located in 02 NCAC 59D
- Rule 02 NCAC 59H Community Conservation Assistance Program (CCAP) is being repealed and incorporated into Rule 02 NCAC 59D
- Each program (ACSP, CCAP, AgWRAP) has separate allocation guidelines and procedures and they can be administered independently

- Technical Assistance rule changes were summarized with regards to performance, payment allocations and obtaining Job Approval Authority (JAA) for a minimum of two best management practices (BMPs)

Commissioner Potter stated there is a lot emphasis on Job Approval Authority (JAA) in the rules and there are issues with those requirements. There are some areas of the state that cannot obtain Job Approval Authority (JAA) in a timely manner due to inadequate training opportunities.

8. Request for Exception to Criteria for Extension of Previous Program Year Contracts Policy:

Chairman Langdon recognized Ms. Julie Henshaw. Ms. Henshaw stated referenced the Criteria for Extension of Previous Program Year Contracts policy. The Commission has recognized that some contracts should be extended for one year, but if a Request for Payment (RFP) is not received by the next Commission meeting on July 18, 2018, a supervisor must appear before the Commission and request an extension. The staff is requesting an exception to the policy for the supervisor to appear in person for two groups of contracts.

- AgWRAP contracts for new ponds and pond repair/retrofits projects
- Select Cost Share Program contracts based on the recommendation of the Technical Services Section staff due to delays from staff shortages and increased workload.

Ms. Henshaw stated if the exception is approved, a letter requesting an extension will be submitted to the Commission for the contracts from 2016 for the Commission's approval, but a supervisor would not be required to attend and make the requests for these specific contracts.

Chairman Langdon asked for a motion. Commissioner Collier moved to approve the request for exception and Commissioner Potter seconded. Motion carried.

9. CREP Workgroup Report: Chairman Langdon recognized Mr. Eric Galamb. Mr. Galamb thanked Mr. Smith and the staff for the farm visit and tour of Mr. Smith's CREP easement. Mr. Galamb provided an overview of the CREP Program.

- Program began in 1999, focusing on the Tar-Pamlico, Neuse, and Chowan river basins and the Jordan Lake watershed
- In 2008, participation eligibility was expanded into the Yadkin-Pee Dee river basin and the southeastern part of the state
- Program is voluntary with two different types of easements: 30-year easement and permanent easements
- Most of the current easements are in the Coastal Plain
- The overall program is below the allowed 1:1 ratio for existing forested buffer to new buffer acreage. A CREP workgroup was formed to make recommendations with regards to new acreage to existing buffer for CREP enrollments. Three options were presented and the workgroup recommends approving Option 3, i.e., no more than 10 acres of existing buffer can be enrolled for every acre of existing buffer enrolled into the program with a 10% ~~error~~ (flexibility) for survey results.

Chairman Langdon asked Mr. Will Mann for his opinion. Mr. Mann stated preserving the revenue and water quality aspects of the land, and the existing buffer would be best. CREP is a successful program. The 1:10 ratio would give some economic viability and generate interest.

Chairman Langdon asked for a motion. Commissioner Willis moved to adopt Option 3 and change the word *error* to *flexibility*. Commissioner Payne seconded. Motion carried.

Public Comments: Chairman Langdon stated the Commission and its members hold an elevated level of leadership. Chairman Langdon added he does not and the Commission does not intentionally want to have an image of being unapproachable. The district staff and supervisors are welcome to openly discuss issues. It is better to hear it from the grassroots; the Commission encourages the districts to come forward. The Commission is here to help a district employee/district supervisor.

Commissioner Willis stated as we work together with our partners in conservation, we are working towards getting new employees trained in Job Approval Authority (JAA)/IDPs. It is a slow process and probably 5+ years behind and this needs to be a priority. With technology and new conservation ways to assist our landowners, need to keep up with the new technologies and ideas, and build solid employees. Commissioner Willis appreciated Mr. Raynor coming and having an open discussion and working together to move our programs forward.

Adjournment: Meeting adjourned at 12 p.m.



Vernon N. Cox, Director
Division of Soil & Water Conservation, Raleigh, N.C.



Helen Wiklund, Recording Secretary

These minutes were approved by the North Carolina Soil & Water Conservation Commission on July 18, 2018.



**NORTH CAROLINA
SOIL & WATER CONSERVATION COMMISSION
WORK SESSION MEETING MINUTES
May 15, 2018**

Halifax County Agricultural Center
Auditorium
359 Ferrell Lane
Halifax, NC 27839

Commission Members	Guests	Guests
John Langdon	Vernon Cox	Will Mann
Wayne Collier	David Williams	Michael Shepherd
Dietrich Kilpatrick	Julie Henshaw	Louise Hart
Myles Payne	Jeff Young	Rick McSwain
Derek Potter	Helen Wiklund	Ken Parks
	Eric Pare	Donald Rogers
	Bryan Evans	Tom Ellis
Commission Counsel	Kristina Fischer	Lisa Fine
Phillip Reynolds	Ralston James	Michelle Lovejoy
	Eric Galamb	

Chairman John Langdon called the meeting to order at 6:37 p.m. Chairman Langdon inquired whether any Commission members need 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. None were declared. Chairman Langdon stated Commissioner Hogan is absent from the Work Session and will be absent from the Business Meeting tomorrow, and Commissioner Willis is absent from the Work Session but will attend the Business Meeting tomorrow. Chairman Langdon welcomed everyone to the meeting.

1. Approval of Agenda: Chairman Langdon asked for comments on the agenda. None were declared.

2. Soil Health Initiatives:

2A. Area IV Soil Health Report: Mr. Will Mann will present at the Business Meeting tomorrow and the agenda will be amended to reflect the change.

2B. The Foundation's Soil Health Initiative: Chairman Langdon recognized Ms. Michelle Lovejoy to present.

- The Foundation started working on the Soil Health Initiative in 2013
 - Halifax County is an early participant
- In 2013, Cotton Incorporated began a discussion with NRCS at the National Technology Support Center in Greensboro about compaction issues in crop fields and resources needed to be put in place to alleviate those issues
- NRCS technical staff wants to learn about multi-species cover crops being used in Southeastern Farming Systems, which is where the Foundation started with the Soil Health Initiative
- Requirements of each participating district and producer was highlighted
- A map highlighted the distribution across the state by county of case studies
- Highlighted the funds expended to date, the locally-lead project partners and next steps for the project.
- Other related education activities include the Mobile Soils Classrooms and Soils Pop-Up Stations
- Cotton Producers and Soybean Producers Associations have expressed interest in promoting the use of heavy rye cover crops to promote soil health.
- Demonstration projects are being planned in the coastal plain and piedmont regions. The Foundation has also made a request to two corporate partners to consider providing funding for one roller/crimper as part of the project.

The Foundation is pleased to share the results from the demonstration projects and is eager to provide information to the Commission as it considers whether to incorporate additional soil health practices into the Cost Share Program.

Chairman Langdon expressed his appreciation to the Foundation for sharing information from its demonstration projects.

- 3. Approval of Meeting Minutes:** Chairman Langdon asked for comments on the minutes. Commissioner Collier stated there are a few minor changes with the March 28, 2018 Business Meeting Minutes. On page 5 in Item 6, remove the “s” before the word “One,” on page 8 in Item 13A, remove the word “payments” before the words “on two ponds,” and on page 9 in Item 13B, add a “d” to the word “state” to read, “Deputy Director Williams stated the cap approved in January 2017 on pond repair contracts that the Division could approve was \$50,000.”

3A. March 27, 2018 Work Session Meeting Minutes

3B. March 28, 2018 Business Meeting Minutes

- 4. Division Report:** Chairman Langdon recognized Director Vernon Cox to present. Director Cox stated the report will be presented at the Business Meeting tomorrow.
- 5. Association Report:** Chairman Langdon recognized Commissioner Kilpatrick to present. Commissioner Kilpatrick stated the report will be presented at the Business Meeting tomorrow.
- 6. NRCS Report:** Chairman Langdon asked if Mr. Tim Beard, State Conservationist, will be present at the Business Meeting tomorrow. Director Cox stated Mr. Beard will not be in attendance but that an NRCS representative will present.

Chairman Langdon asked Director Cox to discuss the easement issue in Lincoln County as it relates to Supervisor Tommy Houser, NRCS, the issue regarding any potential conflicts of interest. Director Cox asked Mr. Rick McSwain to speak on the issue, since he was working in Lincoln County at that time the issue arose. Chairman Langdon stated he has not spoken to any Commission member about the easement issue and will ask for unanimous consent to write a letter of support to the Lincoln District and copy Mr. Tim Beard with NRCS. Mr. McSwain stated when the Lincoln District applied for an easement for Mr. Houser, who was and still is Chairman of the Board of Supervisors, Mr. Houser did not participate in any decision when the Board voted on the easement. At that time, Mr. McSwain stated he was part of the staff working on the issue, when the Board applied for the easement. During the process, Lincoln District received a farmland preservation grant from the NC Department of Agriculture and then applied for funds through NRCS, but NRCS denied the District's application for funding. NRCS provided a list of reasons why the easement was denied and one reason was conflict of interest. NRCS assisted the District on how to reapply in 2017, and the Board was turned down again due to objections by NRCS regarding conflict of interest. NRCS stated a Board cannot hold an easement for a Board member. Lincoln District could not find anything in NRCS' policy stating this reason. The Board decided they had been misled and their only option was to appeal the decision of NRCS by going to court. One week ago, the judge called a hearing via teleconference, and decided that the case should go to trial. The trial date in federal court is expected to be sometime in June in Charlotte. Chairman Langdon stated the judge did not think NRCS had enough facts to make the decision. Commissioner Payne stated while attending an NACD Meeting, North Carolina presented a resolution that was passed unanimously in support of the Lincoln District. Chairman Langdon stated it would be appropriate and is in favor of Mr. Phillip Reynolds, Commission Counsel, writing a letter of support to Lincoln District to use at the hearing. Each Commissioner agreed the letter should be written. Mr. McSwain has been asked to appear as a witness at the trial as well as Mr. Bill Yarborough, Agricultural Programs Administrator for the NC Department of Agriculture and Consumer Services, and representatives from Washington, DC, and NRCS.

- 7. Consent Agenda:** Chairman Langdon recognized Mr. Eric Pare, Ms. Lisa Fine for Ms. Kelly Hedgepeth, and Mr. Jeff Young to present.

7A. Supervisor Appointments: Mr. Pare presented three recommendations.

- Lora Eddy, Dare SWCD, filling the unexpired elected term of Larry Bray resigning from his elected term for 2014-2018; resignation letter is included
- Tim J. Loflin, Davidson SWCD, filling the unexpired appointed term of Jerry H. Hilton resigning from his elected term for 2016-2020; resignation letter is included
- Alton Ray Skinner, Edgecombe SWCD, filling the unexpired elected term of Rodger Grimes resigning from his elected term for 2014-2018; resignation letter is included

7B. Supervisor Contracts: Ms. Fine stated there are seven contracts which include Caldwell and Hertford contracts. Caldwell's contract is pending design, which is due to expire in June and needs the Commission's approval before the July Commission Meeting.

7C. Technical Specialist Designation: Mr. Young stated Mr. Jeff Belflower is seeking technical specialist designation, and the Division recommends his designation.

8. Cost Share Program Rules: Chairman Langdon recognized Ms. Julie Henshaw to present. Ms. Henshaw provided a recap of the Cost Share Program Rules and highlighted the changes.

- Cost Share Committee has held meeting on the rules in all eight areas of the state to receive comments throughout the rule making process.
- The process started in May 2013 and there have been two rounds of public meetings to receive for feedback on the rules
 - The most recent public comment period was from November 2017 - January 15, 2018; received only two comments for grammatical changes
- Cost Share Rules Committee will ask for action at the July Commission Meeting
- Districts will be notified in writing of any increases or decreases in technical assistance allocations once the rules are adopted for the upcoming fiscal year.
- All Cost Share Program Rules are being incorporated into Rule 02 NCAC 59D and Rule 02 NCAC 59H will be repealed
- Highlighted Cost Share Program changes with regards to technical assistance spending, funding spent on BMPs, and JAA requirements

Chairman Langdon stated at the Business Meeting tomorrow, Commissioner Willis may propose opening a discussion on the lack of Job Approval Authority (JAA). Ms. Henshaw discussed the way the Cost Share Program Rule is drafted as it pertains to district employees and Job Approval Authority (JAA). Director Cox stated NRCS is understaffed and facing challenges. Some district staff do not have a close working relationship with NRCS to receive necessary training to receive Job Approval Authority (JAA). The Division has submitted a proposal to Mr. Tim Beard to support a training initiative in which the Division will work with the Association to provide training across the state to technical staff. Mr. Beard is supportive of the proposal, and NRCS is waiting for their budget allocation. Commissioner Potter stated the lack of cooperation through areas of the state will impact districts and that the rules must be carefully written to take this into consideration. Ms. Henshaw noted that the rule does provide flexibility in this area. Districts may obtain JAA from the Commission or NRCS and Rule 02 NCAC 59D.0108(f)(2) states that *“The District Board of Supervisors may request a one-year extension for their employees in meeting the Job Approval Authority requirement for extenuating circumstances.”*

9. Request for Exception to Criteria for Extension of Previous Program Year Contracts Policy:

Chairman Langdon recognized Ms. Julie Henshaw to present. Ms. Henshaw stated on June 30 of each program year all outstanding third-year contracts automatically expire and all funds encumbered to those contracts are returned to state accounts. This year these contracts are from Program Year 2016 and earlier, and some of these contracts should be extended an additional year. The current Commission policy is that if the request for payment is not received by the day before the July Commission meeting, a district supervisor must appear before the Commission to request an extension. The Division, with concurrence of the AgWRAP Review Committee for AgWRAP contracts, is requesting that the Commission waive the requirement that a supervisor attend the July Commission Meeting to request an extension for the following contracts:

- 2016 AgWRAP contracts for new ponds and pond repair/retrofits; supervisors do not need to appear in person to make the extension but submit a letter

- Projects identified by Technical Services engineers for projects where designs were not delivered in time to meet vegetative planting windows due to staff vacancies and increased workload.

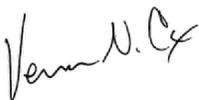
10. CREP Workgroup Report: Chairman Langdon recognized Mr. Eric Galamb to present. Mr. Galamb stated his appreciation to Mr. David Smith for allowing us to tour his CREP project. CREP has 8,690 acres in permanent easements but currently only has 872 acres in existing buffer (forested area). The Program allows upgrades at a 1:1 ratio for the buffers (1 acre of existing buffer:1 acre of new land enrolled). There is a large discrepancy in the 1:1 ratio with approximately 800 acres of existing buffer vs. 8,000 acres of new enrollment acres, which equates to a 1:10 ratio. A CREP Workgroup was created and Commissioner Kilpatrick is the Chairman with all the regions represented to discuss the 1:1 policy. An agreement with the USDA Farm Service Agency (FSA) stated the Program ratio would be 1:1. The addition of existing buffers to the Program was meant to encourage landowners to upgrade from a 10 or 15-year contract to a permanent easement or from a 30-year contract to a permanent easement. The Program started to receive new applications for buffers greater than the 1:1 ratio of existing buffers. The CREP Workgroup recommends adopting Option 3 of the following three options:

- Option 1: Continue with the unlimited existing buffer until the Program achieves a 1:1 ratio
- Option 2: Implement a 1:1 ratio going forward
- Option 3: Use a 1:10 ratio with a 10% allowance so that the surveyors do not need to make another trip to adjust the easement area.

Public Comments: Chairman Langdon discussed an article entitled, “*USDA staff chief heads home, White House adviser joins team.*” Secretary of Agriculture Sonny Perdue’s chief of staff, Ms. Heidi Green, is moving back to Georgia, and Mr. Ray Starling will be the new USDA Chief of Staff. Chairman Langdon met with Mr. Starling in his office with the National Cattlemen’s Beef Association (NCBA) to push for funding for NRCS and the CREP Programs and discussed the weaknesses within NRCS.

Chairman Langdon thanked Director Cox for putting the tours together with Mr. Mann and for his efforts and relationships with the landowners.

Adjournment: Meeting adjourned at 8:23 p.m.



Vernon N. Cox, Director
Division of Soil & Water Conservation, Raleigh, N.C.



Helen Wiklund, Recording Secretary

These minutes were approved by the North Carolina Soil & Water Conservation Commission on July 18, 2018.

Asst. Commissioner Appointment

- Dr. Sandy Stewart
- Previous NCDA&CS Research Stations Director
- Resides on family farm in Carthage
- Sends regrets – attending conference in NY



NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



Personnel

- **New Hires:**
 - Envir. Specialist (AgWRAP Coordinator) – Josh Vetter
- **Vacancies:**
 - Engineer II – Repost (Disaster Response Time-Limited)
- **New Engineering Positions (3) :**
 - 2 Engineers + 1 Engineer Tech
 - Must be created by OSHR
 - Post in August???
 - Only new positions in Department

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



NC Farm Act

- Amend Right to Farm Law
 - Nuisance Suits limited to ½ mile and within 1 year of change in operation
 - Compensatory Damages limited to loss in property value
 - No punitive damages unless civil or criminal enforcement action within previous 3 years related to nuisance.

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



NC Farm Act

- Amends District Supervisor Training Requirements:
 - All district supervisors, whether elected or appointed, shall complete a minimum of six clock hours of training ~~annually.~~ *per term of service.*
- Request SWCC permission to authorize the Supervisor Training Work Group to revise training guidelines to comply with new requirements.
 - Bring recommendations to the SWCC in September.

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



District Public Record Requests

- Numerous requests due to nuisance lawsuits against swine farms.
- Updated District Guidance
- Referred Districts to Dept. General Counsel
- Meeting with Districts/General Counsel's Office/NRCS on July 10th.

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



District Secondary Employment Policy

- Duplin Investigation
- Current Policy
- Proposed change to Technical Assistance Rule effective July 1, 2019
- Consider Revisions to Existing Policy
 - (Agenda Item 7)

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



District Easement Update

- Initial Hearing held on June 28
- Continued in September
- Attached letter sent on behalf of the SWCC

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018



September SWCC Meeting

- Location: TBD
- Work Session: September 18th
- Meeting: September 19th

NCDA&CS Division of Soil and Water Conservation
Vernon Cox, Director
July 18, 2018





North Carolina
Soil and Water
Conservation Commission

1614 Mail Service Center
Raleigh, NC 27699

(919) 707-3770

June 6, 2018

John Langdon
Chairman

Lincoln SWCD
115 W. Main Street
Lincolnton, NC 28092

Wayne Collier
Vice Chairman

Dear Lincoln District,

Chris Hogan

Dietrich Kilpatrick

Myles Payne

Derek Potter

Mike Willis

At the most recent meeting of the North Carolina Soil and Water Conservation Commission, held on May 16, 2018, the Commission unanimously agreed to support the Lincoln Soil and Water Conservation District in its ongoing dispute with the USDA Natural Resources Conservation Service regarding whether a Soil and Water Conservation District should be allowed to hold a conservation easement for property owned by one of its board members.

The legislation that enables the establishment of Soil and Water Conservation Districts in North Carolina states that "The farm, forest and grazing lands of the State of North Carolina are among the basic assets of the State and the preservation of these lands is necessary to protect and promote the health, safety, and general welfare of its people". N.C.G.S. § 139-2(a)(1). One of the best ways to protect farm, forest and grazing lands is to establish a conservation easement that will prevent future development and preserve long term agricultural uses.

For more than eighty years, local soil and water conservation districts have been working in partnership with the USDA Natural Resources Conservation Service/Soil Conservation Service to protect and preserve agricultural lands for current and future generations. During this time, soil and water districts have repeatedly proven the value of locally led conservation. District supervisors are expected to be leaders in conservation and they often participate in both federal and state funded conservation programs. Not only does this benefit the supervisor, but it also encourages other landowners to consider the benefits of participating in these conservation efforts.

Given the inherent nature and purpose of local districts and the conservation programs administered by them, it is not uncommon for actual or potential conflicts of interests to arise where a supervisor participates in a conservation program for which the supervisor is otherwise eligible. However, as public servants, district supervisors are required by State law (N.C.G.S. § 163A-216) to ensure that any actual or potential conflicts of interests are disclosed and that the supervisor does not participate in or otherwise influence the consideration of the action giving rise to the actual or potential conflict of interest. It is our understanding that the District has implemented the necessary procedures to avoid conflicts of interests and that all appropriate steps were taken by the Lincoln Soil and Water Conservation District Board in this instance.



North Carolina
Soil and Water
Conservation Commission

1614 Mail Service Center
Raleigh, NC 27699

(919) 707-3770

John Langdon
Chairman

Wayne Collier
Vice Chairman

Chris Hogan

Dietrich Kilpatrick

Myles Payne

Derek Potter

Mike Willis

The NC Soil and Water Conservation Commission applauds the efforts of the Lincoln Soil and Water Conservation District to protect and preserve our state's valuable agricultural assets. Please let us know if we can be of assistance in your ongoing efforts to allow the District and its supervisors to continue to be leaders in conservation in Lincoln County.

Sincerely,

A handwritten signature in cursive script that reads "John M. Langdon".

John M. Langdon
Chairman

cc: Tim Beard, NRCS
State Conservationist



Association Report to the Commission

July 18, 2018

UNC School of Government Training

We have established dates and 2 of the locations for Regional School of Government trainings. Dates and locations are February 12 (Pitt County Ag Center-Greenville), February 19 (Burke County Ag Center-Morganton) and February 26 (Piedmont-TBD). Richard Whisnant has assisted with this new concept and will continue to deliver the training.

Association to File 501(h) Election

The Association Executive Committee voted to file a 501 (h) election with the IRS. This election allows clearer path for greater involvement in advocacy by the Association in promoting Soil and Water Conservation Districts and conservation programs through the legislative process.

NC Forever

The Association joined NC Forever at the beginning of this year. As part of this organization, we have more partners in promoting conservation. NC Forever commissioned a study by a private outside group, RTI, to look at the various programs that addressed conservation needs. Soil and Water Cost Share Programs were a part of this study and results support that more funding is needed in our programs to address landowner's resource issues.

2018 State Farm Family

The Conservation Farm Family judging is complete and we are happy to announce that the Scott Baucom family of Union County are the state winners for this year. Congratulations as well to the Randy Gurthrie family of Granville County as the Piedmont winner.

Strategic Planning/Long Range Visioning

The process has been advantageous already. Rounds of Listening Sessions along with some of the Partnership Retreats have provided some great feed-back for moving conservation forward. We recently held a retreat with NRCS field and lead staff as part of this process. We will have another in the coming months with the Division. Our goal is to complete the process and develop the comprehensive plan by early 2019.

Conservation Education License Plate

The Association is still collecting applications for a new specialty license plate for North Carolina. We did not make our goal of 500 by this month, but will continue this effort. Additional information on the plate can be found at: www.ncaswcd.org/index.php/conservation-education/specialty-conservation-license-plate/



2019 North American Envirothon

Fund raising efforts are continuing. We have received close to \$70k, primarily through the contributions of Districts in NC. Other outside entities have expressed an interest in assisting and we are working with those now.

2019 Annual Meeting

The 2019 Annual meeting will be held January 6-8 at the Sheraton Imperial in Durham. This has always been a good venue for our Association and the hotel works great with us. It is the 75th Annual Meeting of our Association and we are proud of our heritage and accomplishments. Planning for 2020 is underway at this time.



Natural Resources Conservation Service

North Carolina - The Update



State News

Locally Led Conservation Efforts Are Underway

The need for local leadership in natural resources management was one of the most important factors leading to the establishment of conservation districts. Following the creation of the federal Soil Conservation Service, conservation districts were created as a local focal point for coordinating and delivering technical assistance and funding to private landowners. Over the years, federal, state and local governments have channeled assistance through conservation districts to address virtually every aspect of natural resource conservation.

Districts have focused on setting priorities and carrying out programs based on local conditions and needs. With the 1996 Farm Bill, and all subsequent Farm Bills, Congress emphasized the need for a close working relationship among conservation districts, the Natural Resources Conservation Service (NRCS), the Farm Service Agency (FSA) and other government agencies to identify and address localized priorities presented by landowners.

To facilitate this, conservation districts are asked to bring together local working groups to provide input to the USDA to guide Farm Bill conservation program implementation and integrate the Farm Bill with other local initiatives. Currently, North Carolina conservation districts and NRCS local field offices are coordinating together to host local workgroup meetings and gather local input that will help shape program delivery across the state for fiscal year 2019. As local workgroup meetings are announced, NRCS will promote those public meetings on our state website under the events tab of our homepage. If you have questions about these meetings or the locally led conservation process, please contact your local NRCS or District Field Office.



NRCS Personnel Announcements

On May 17, 2018, NRCS received approval to implement a phased hiring plan (1,250 new hires) that will bring the agency up to the approved staffing ceiling of 10,800 positions. In February, a total of 150 positions were announced during the first phase. In the June, the agency announced 400 positions, with three of those positions being North Carolina field positions. Those positions are Supervisory Soil Conservationist positions in Wake County (Team 10), Martin County (Team 13) and Washington County (Team 14). Three more hiring phases are planned in July (375 positions), August (500 positions), and September (350 positions). NRCS North Carolina's staffing cap is 137. Currently we have 119 full-time employees and are anticipating hiring during the July, August and September hiring phases.

Recent Hires

North Carolina NRCS would like to welcome the following new hires to the NRCS team in North Carolina.

- James (Jim) Kjelgaard - North Carolina State Conservation Engineer
- Petra Volinski – Supervisory Soil Conservationist, Team 16
- Joshua Davis – Supervisory Soil Conservationist, Team 18

Student Interns

- Ibrahima Kane, Soil Conservationist, Carthage Field Office
- Andrew Wilson, Soil Conservationist, Monroe Field Office
- Colleen Ferguson, Engineering, Raleigh State Office

**North Carolina
Natural
Resources
Conservation
Service**



- Miguel Torres, Soil Conservationist, Clinton Field Office
- Joshua Pratt, Soil Conservationist, Spindale Field Office
- Kayla Mounce, Soil Conservationist, Goldsboro Field Office
- Lance Parker, Soil Conservationist, Wilkesboro Field Office
- Ivi Mitchell, Soil Conservationist Greensboro Field Office
- Zachary Butler, Geology, Raleigh State Office

Student Interns through a national agreement with NOLO Consulting

- Mariemines Ortiz, Soil Conservationist, Asheboro Field Office
- Jowin Hernandez, Soil Conservationist, Burlington Field Office
- Luis Roman, Soil Conservationist, Asheville Field Office

Promotions

Jerry Raynor will be leaving the Assistant State Conservationist for Management and Strategy position in North Carolina for a promotion to Indiana State Conservationist. His official start date as State Conservationist in Indiana is July 23, 2018. North Carolina NRCS wishes Jerry Raynor well as he transitions into his new role with NRCS.

Fiscal Year (FY) 2018 Program Quick View (as of 6/29/2018)

Environmental Quality Incentives Program (EQIP), applications and contracts.

General EQIP

- 630 contracts obligated
- 58,286 acres enrolled
- \$17,333,916.49 in financial assistance obligated

RCPP EQIP

African American Forest Restoration & Retention

- 5 contracts
- 210 acres enrolled

- \$34,517 in financial assistance
- SmithfieldGro (Formerly MBGro): NC Grain Nutrient Management & Soil Health

- 2 contracts
- 1,012 acres enrolled
- \$110,927.52 in financial assistance

Western Stream

- 8 contracts
- 364 acres
- \$1,647,651 in financial assistance

General CSP

- Received 58 eligible applications that are currently being ranked.

RCPP CSP

African American Forest Restoration & Retention

- Received three applications that are currently being ranked.

State Technical Advisory Committee (STAC), Sub Committee Meetings

The dates for the Official State Technical Advisory Committee – Sub Committee Meetings, have been set. The following Sub-Committees will meet on July 27, 2018, in the USDA Natural Resources Conservation Service Conference Room located at 4407, Bland Road, Suite 118, Raleigh, NC 27609:

- Forestry /Wildlife subcommittee
July 27 9:00-11:00 am
- Easement Subcommittee
July 27 1:00-3:00 pm

All committee members may participate. Members of the public that wish to attend the sub-committee meeting may contact Stuart Lee at Stuart.Lee@nc.usda.gov for RSVP.

Contacts:
 State Conservationist—Timothy A. Beard
 (Tel) 919.873.2100
 State Public Affairs—Stuart Lee
 (Tel) 919.873.2107
 (Email) Stuart.Lee@nc.usda.gov





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

INTERNAL USE ONLY:
 Appointed Elected Seat
 Current Term: 14-18

RECOMMENDATION FOR APPOINTMENT OF SUPERVISOR

Complete and submit online on your district's SharePoint page; keep original for your file

The supervisors of the Albemarle-Chowan Soil and Water Conservation District of Chowan 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 July 2018 and ending December 2018 to fill the expired or un-expired term of Curtis M Byrum, II.

Name of nominee: ~~Matthew L. Floyd~~ Matthew L. Floyd
 Address of nominee, City, State, Zip: 155 Lester Lane Road, Tyrer, NC 27980
 Email address of nominee: N/A
 Home phone: No home phone
 Mobile phone: 252-337-4904
 Business phone: N/A
 Occupation: Farmer
 Age: 26
 Education: High School Diploma
 Positions of leadership NOW held by nominee: _____
 Former occupations or positions of leadership contributing to nominee's qualifications: Has worked with farm equipment and farmed most of his life
 Other pertinent information: n/a

Dates of previous attendance at UNC School of Government training, if applicable: planning on attending Feb 2019

Is nominee willing to attend a training session at the UNC School of Government 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. I also certify that 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 [Signature]
 SWCD Chair (or Vice Chair if Chair is being nominated)
 Printed name: _____

5-29-18
 Date

I hereby certify that the above information is true and accurate.

X Matthew L. Floyd
 Individual recommended for appointment
 Printed name: _____

5-29-18
 Date



INTERNAL USE ONLY.
Appointed / Elected Seat
Current Term: 14-18
B.

DIVISION OF SOIL AND WATER CONSERVATION
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RECOMMENDATION FOR APPOINTMENT OF SUPERVISOR

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

The supervisors of the Gaston Soil and Water Conservation District of Gaston 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 July 18th and ending Dec 18th to fill the expired or un-expired term of Picky Rhyno.

Name of nominee: Johnny H. Denton
Address of nominee, City, State, Zip: 2610 Cherokee Ct. Gastonia, NC 28056
Email address of nominee: Johnnydiamond1@hotmail.com
Home phone: 704-913-0899
Mobile phone: _____
Business phone: _____
Occupation: Civil Engineer
Age: 51
Education: _____
Positions of leadership NOW held by nominee: _____
Former occupations or positions of leadership contributing to nominee's qualifications: _____
Other pertinent information: _____

- 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 [Signature] 07-17-2018
SWCD Chair (or Vice Chair if Chair is being nominated) Date
Printed name: Robert G. Cloninger, III

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 [Signature] 07-17-2018
SWCD Chair (or Vice Chair if Chair is being nominated) Date
Printed name: Robert G. Cloninger, III

X [Signature] 7/17/18
Individual recommended for appointment Date
Printed name: Johnny H. Denton

Ricky Rhyne
155 Sand Castle Rd.
Dallas, N.C. 28034

June 15th, 2018

Robert G. Cloninger
Chairman
Gaston Soil & Water Conservation District
1303 Dallas Cherryville Hwy.
Dallas, N.C. 28034

Dear Chairman,

It is with regret that I am writing to inform you of my decision to resign my position as Vice Chairman for the Gaston Soil & Water Conservation District, to be effective immediately.

My other commitments have become too great for me to be able to fulfill the requirements of my position on the Board. I feel it is best for me to make room for someone with the time to devote to the job.

It has been a pleasure being a part of the Soil & Water Conservation District along with Gaston Natural Resources Department, I am thankful for the opportunity to have served on the Board. I have no doubt the Board will continue to have success in the future.

I look forward to working with the District in the future.

Best Regards,

A handwritten signature in black ink that reads "Ricky Rhyne". The signature is written in a cursive, flowing style with a long horizontal stroke at the end.



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 North Carolina Department of Agriculture & Consumer Services
 1614 Mail Service Center • Raleigh, NC 27699-1614
 919.733.2302 • www.ncagr.gov/swc/

INTERNAL USE ONLY:
 Appointed/ Elected Seat
 Current Term: 14-18

RECOMMENDATION FOR APPOINTMENT OF SUPERVISOR

Complete and submit online on your district's SharePoint page; keep original for your file

The supervisors of the New Hanover Soil and Water Conservation District of New Hanover 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 5/16/18 and ending 12/3/18 to fill the expired or un-expired term of Bill Murray.

Name of nominee: William "Bill" Hart
 Address of nominee, City, State, Zip: 401 Crooked Creek Rd., Wilmington, NC 28409
 Email address of nominee: bhart1102@hotmail.com
 Home phone: 910-452-9101
 Mobile phone: 910-619-1793
 Business phone: _____
 Occupation: Retired forester & consultant
 Age: 90
 Education: Master's Degree

Positions of leadership NOW held by nominee: Board Chairman
 Former occupations or positions of leadership contributing to nominee's qualifications: Board Chairman 2014-present, Area Chair 2008, Area VI delegate to Standing Community →
 Other pertinent information: Received Conservation Steward Award from Hugh Hammond Bennett Chap. Soil & Water Conservation Society 2007; Special recognition from NC ASWCD →
 Dates of previous attendance at UNC School of Government training, if applicable: 2003 & Newer

Is nominee willing to attend a training session at the UNC School of Government 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. I also certify that 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.

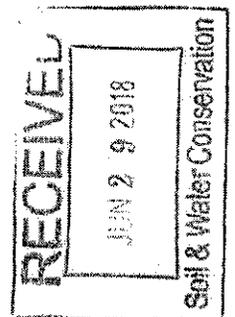
x Sue Hayes 6/20/18
 SWCD Chair (or Vice Chair if Chair is being nominated) Date
 Printed name: Sue Hayes

I hereby certify that the above information is true and accurate.

x William J. Hart 6/20/18
 Individual recommended for appointment Date
 Printed name: William J. Hart

1. Conservation Committee 2005-2012, CCAP Adviser ATTACHMENT A BLUE 2007-present.

2. (for work to achieve passage of CCAP); Sec-Treasurer of Waccamaw Chapter, Appalachian Society of American Foresters



William L. Murray Jr.
604 The Cape Blvd.
Wilmington, North Carolina
28412
April 23, 2018

William Hart
Chairman
New Hanover County,
Soil and Water Conservation District
230 Government Center Drive, Suite 100
Wilmington, North Carolina 28403

Dear Bill,

It is with mixed emotions that I am submitting this official notice of my resignation as a Supervisor of the New Hanover County Soil and Water Conservation District. I have enjoyed the experience of working and learning with the District Supervisors and staff. Working with the District has been a challenging and rewarding opportunity for me. I was just reaching the point where I feel I was making meaningful contributions to the vital environmental stewardship the District performs for the County and North Carolina. We are leaving North Carolina to be closer to our children and grandchildren. Construction has started on our new home in South Carolina and our home here is now on the market for sale.

My last day as a District Supervisor will be May 18, 2018. I will be I will be happy to assist in any way that I can with any transition necessitated by my departure.

Sincerely,

A handwritten signature in cursive script that reads "Bill".

William L. Murray Jr.



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/swc/

INTERNAL USE ONLY:
 Appointed Elected Seat
 Current Term: 14-18

RECOMMENDATION FOR APPOINTMENT OF SUPERVISOR

Complete and submit online on your district's SharePoint page; keep original for your file

The supervisors of the New Hanover Soil and Water Conservation District of New Hanover 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 5/16/18 and ending 12/13/18 to fill the expired or un-expired term of William "Bill" Hart.

Name of nominee: Steve Skavroneck
 Address of nominee, City, State, Zip: 118 South 4th St, Wilmington, NC 28401
 Email address of nominee: Skavroneck@ec.nc.com
 Home phone: _____
 Mobile phone: 910-599-8980
 Business phone: _____
 Occupation: Business owner of Bed & Breakfast Age Co5
Bachelor of Science in Civil & Engineering @ Cornell University, 1974
 Education: Master of Science in Water Resource Management, University of WI, 1976
 Positions of leadership NOW held by nominee: _____
 Former occupations or positions of leadership contributing to nominee's qualifications: _____

Other pertinent information: Former elected supervisor 2010-2014, Associate Supervisor 2015-present. See back for additional details ->

Dates of previous attendance at UNC School of Government training, if applicable: _____

Is nominee willing to attend a training session at the UNC School of Government 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. I also certify that 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.

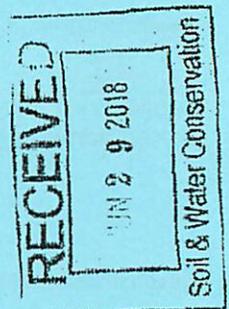
x William J. Hart
 SWCD Chair (or Vice Chair if Chair is being nominated) Date 6/20/18
 Printed name: William J. Hart

I hereby certify that the above information is true and accurate.
 x Steve Skavroneck
 Individual recommended for appointment Date 6/20/18
 Printed name: Steve Skavroneck

Other information continued.

ATTACHMENT 6A BLUE

During his 30+ year environmental policy career, Steve served as: environmental engineer, policy analyst & planning unit leader for a state agency; environmental policy coordinator for a large metropolitan sewerage district; & executive director of a regional, nonprofit organization. Steve was also an independent consultant providing technical, educational, facilitation, organizational & community outreach services to industry, government & nonprofit organizations. He also helps his wife run one of Wilmington's finest Bed & Breakfasts.



William J. Hart

401 CROOKED CREEK ROAD
WILMINGTON, NC 28409-2402
U.S.A.

910-452-9101

July 14, 2018

Honorable John Langdon , Chairman
North Carolina Soil and Water Conservation Commission
512 North Salisbury Street
Raleigh, NC 27604

Dear Mr. Chairman:

I am herewith tendering my resignation as an elected New Hanover Soil and Water Conservation Supervisor effective on the 17th day of July, 2018.

Respectfully,

A handwritten signature in black ink that reads "William J. Hart". The signature is written in a cursive style with a long horizontal stroke at the end.

**NC Cost Share Programs Supervisor Contracts
Soil and Water Conservation Commission**

County	Contract Number	Supervisor Name	BMP	Contract Amount	Comments
Ashe	05-2018-801	Russell Vannoy	water supply well	\$14,250	
Albemarle/Camden	15-2018-002	Abner Wayne Staples for Down River Farms, Inc.	crop residue management	\$7,510	
Carteret	16-2018-002	Leland Simmons	crop residue management	\$2,449	
Catawba	18-2018-007	Stephen Killian	stock trail, grassed waterway, rock-lined outlet	\$20,375	
Greene	40-2018-008	Richard Harper	grassed waterway	\$1,388	
Henderson	45-2018-005	Daniel McConnell for McConnell Farm, Inc.	heavy use area protection	\$5,062	
Jackson	50-2018-006	Boyce Deitz	pasture renovation	\$5,625	

Total Number of Supervisor Contracts: **7**

Total **\$56,659**

7/6/2018

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the New River 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: AgWRAP Well

Contract number: 05-2018-801 Contract amount: \$ 14,250

Score on priority ranking sheet: 73

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 2

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: Russell Vannoy

Russell E. Vannoy
(District Supervisor's signature)

6-4-18
Date

Approved by:

B. Hill
(District Chairperson's signature)

6-5-18
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 Albemarle/Camden 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: NCACSP

Best management practice: Crop Residue Management

Contract number: 15-2018-002 Contract amount: \$7,510

Score on priority ranking sheet: 85

Cost Share Rate : \$15/Acre If different than 75%, please list % percent:100%
Reason: Incentive Practice

Relative rank (e.g., ranked 8th out of 12 projects considered): 1 out of 4 projects

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: Abner Wayne Staples for Down River Farms, Inc.

Abner Wayne Staples
(District Supervisor's signature)

3/16/2018
Date

Approved by:

Sharon Tankin
(District Chairperson's signature)

3/16/2018
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 Carteret 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 :Crop residue Management

Contract number: 16-2018-002

Contract amount: \$

2,449

Score on priority ranking sheet: 25

Cost Share Rate : 100 % If different than 75%, please list % percent:
Reason: Incentive Practice

Relative rank (e.g., ranked 8th out of 12 projects considered): 2 of 2

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: Leland Simmons

L.M. Simmons
(District Supervisor's signature)

5/30/18
Date

Approved by:

Herbert Page
(District Chairperson's signature)

5-30-18
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 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: Stock Trail, Grass Waterway, Rock Lined Channel

Contract number: 18-18-007-03

Contract amount: \$ 20,375.00

Score on priority ranking sheet: 75

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 2

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: Stephen Killian

Stephen Killian
(District Supervisor's signature)

5-22-18
Date

Approved by:

Laura N. Parnell
(District Chairperson's signature)

6/1/18
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 Greene 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: NCALSP

Best management practice: Grassed Waterway

Contract number: 40-2018-008 Contract amount: \$ 1,388

Score on priority ranking sheet: 170

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

Relative rank (e.g., ranked 8th out of 12 projects considered): 6th out of 8

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: Richard Harper

Richard Harper
(District Supervisor's signature)

4-30-18
Date

Approved by:

Jack Edmondson
(District Chairperson's signature)

5-1-18
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.

NCDA&CS
DSWC

NC -CSPs-1B
(11/2012)

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Henderson 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: Heavy Use Area Protection

Contract number: 45-2018-005 Contract amount: \$ 5,042⁰⁰

Score on priority ranking sheet: 94.13

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

Relative rank (e.g., ranked 8th out of 12 projects considered): 2 of 2 considered

Were any higher or equally ranked contracts denied? No - All Funded - end of year

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

Supervisor name: Daniel McConnell for McConnell Farm, Inc.

Daniel R. McConnell
(District Supervisor's signature)

5/17/18
Date

Approved by:

Andrea C. Brannon
(District Chairperson's signature)

5-17-18
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.

NCDA&CS
DSWC

NC -CSPs-1B
(11/2012)

ADDENDUM TO APPLICATION FOR ASSISTANCE NORTH CAROLINA COMMISSION COST SHARE PROGRAMS

As a Soil and Water District Supervisor, for the Jackson 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 DRP

Best management practice: Pasture renovation

Contract number: 50-2018-006

Contract amount: \$5,625

Score on priority ranking sheet: 26

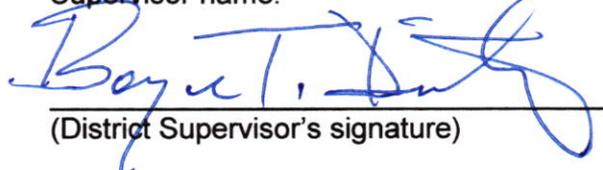
Cost Share Rate : 75 % If different than 75%, please list % percent:
Reason:

Relative rank (e.g., ranked 8th out of 12 projects considered): 9 out of 18

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: Boyce Deitz


(District Supervisor's signature)

Jun 6 / 18
Date

Approved by:


(District Chairperson's signature)

6-14-18
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.



SWCC Job Approval Authority Recommendations

The following individual is requesting Job Approval Authority as granted by the Soil and Water Conservation Commission for the respective categories:

1. Sediment Removal Planning and Certification

Ryan Faulk – Lee Soil and Water Conservation District

The individual listed above successfully completed the requirements and demonstrated technical proficiency to the Technical Services Section Chief. It is recommended he receive the requested Job Approval Authority.

Review of Commission's Requirements for Approval of Secondary Employment

Background: Beginning in the District Master Agreements for FY 2015, the Commission required each district to submit a Secondary Employment Certification Form for each employee whose position was supported with Cost Share Technical Assistance Funds. In light of new concerns about secondary employment, the Division is recommending the Commission to consider extending this requirement to all district employees who routinely perform work on any of the Commission's cost share programs for FY 2019 and beyond.

Shown below is the Scope of Work and Payment Provisions for the standard District Master Agreement. The recommended language changes are shown in item 2.e. Also attached is the current Secondary Employment Certification Form.

ATTACHMENT B**Scope of Work and Payment Provisions**

The XXXXXX Soil & Water Conservation District will complete the following activities and supply the following deliverables:

1. District Matching Funds – Funds for district operating support are allocated to each county equally, subject to that District's documentation that matching funds equal to or exceeding the allocated amount are available for match. To be eligible to receive matching funds the Grantee shall:
 - a. Submit by March 31 of each fiscal year an 'Application for Matching Funds for Soil & Water Conservation Districts' showing the amount of matching funds requested by the Grantee and documenting the source and amount of matching funds provided by the Grantee. The Grantee shall not count as match the funds that were allocated by the Commission for technical assistance cost share nor those local funds pledged to match technical assistance cost share. **Matching Funds not requested by March 31 shall be unencumbered from this Contract.**
 - b. Submit to the Agency minutes of all district board meetings held during the term of the Contract.
 2. Cost Share Technical Assistance – cost share funds for technical assistance positions are allocated to districts by the Commission and through the Agency in accordance with its rules and procedure, 02 NCAC 59D .0106 and 02 NCAC 59H .0106(b). To be eligible to receive technical assistance cost share, the Grantee shall:
 - a. Submit by June 1 of each fiscal year, the District Strategy Plan for cost share programs for the upcoming fiscal year, including a request for technical assistance funds. The request for technical assistance funds should include staff name, title and email address for each position proposed for cost sharing.
-

- b. Implement cost share program activities in the District, pursuant to Commission rules and policies. A district position funded through this Contract may work on other activities, but the position must contribute at least 1,040 hours annually per FTE to providing technical assistance or cost share program implementation. Positions cost shared at less than 1 FTE, shall contribute a pro-rated number of hours for the same purposes. All activities must be documented with a monthly activities tracking form which shall be submitted quarterly on or before October 15, January 15, April 15, and June 30.
 - c. Submit a Request for Payment of Technical Assistance Form at least annually and no more frequently than quarterly documenting actual expenditures for salary, benefits, and operating expenses by the Grantee in support of the technical assistance position(s) approved by the Commission and listed in the Contract Budget. Any technical assistance funds encumbered for the current fiscal year that are not requested by the Grantee on or before June 30 of that fiscal year shall be unencumbered from this Contract.
 - d. Work with the technical supervisor to develop and upload an Individual Development Plan in AgLearn by June 30, 2019 for each for each employee funded through this Contract.
 - e. Have in place a secondary employment policy consistent with the Commission's Guidelines on Secondary Employment and shall submit an annual Secondary Employment Form for each employee ~~funded through this Contract~~performing work on Commission cost share program contracts. The initial Secondary Employment Form shall be submitted annually on or before October 15 of each year. The Grantee shall submit an updated form along with its quarterly Request for Payment of Technical Assistance if the secondary employment or other potential conflicts of interest of a ~~funded subject~~ employee arise after the initial submission.
-

**North Carolina Division of Soil & Water Conservation
SECONDARY EMPLOYMENT CERTIFICATION FORM**

Name of Employee _____ Date _____
 District _____
 Classification/Title: _____

Check one and complete employment information if applicable:

- Yes, I do have a second job. If checking this box, complete the employment information below.
- Yes, I have an update to my secondary employment status previously approved. If checking this box, complete employment information below.
- I do not have a second job/I no longer have a second job.

I hereby declare that I have secondary employment outside the district as described below:

Employer Name and Address: _____
 (Indicate if self-employed) _____

Job title/duties: _____

Normal work days: MON TUES WED THURS FRI SAT SUN Variable

Normal work hours: From: _____ To: _____

Anticipated dates of employment From: _____ To: _____

Special circumstances/notes: _____

I have read and understand the District Policy governing secondary employment and will comply with all provisions of the Policy.

 Signature of Employee _____
 Date

DISTRICT BOARD CERTIFICATION

Check all applicable boxes:

- I hereby certify that the _____ Soil & Water Conservation District has a secondary employment policy in place that is consistent with the NC Soil & Water Conservation Commission's Guidelines for Secondary Employment.
- I further certify that the district has reviewed the secondary employment declared above for the subject district employee and has approved the secondary employment in accordance with the District's Secondary Employment Policy.

 Signature of District Chairperson _____
 Date

Acknowledgment

 Signature of County HR Representative
 (If employee is county employee with 2nd job) _____
 Date

NCDA&CS Division of Soil & Water Conservation
Disaster Recovery Program of 2016 and 2017
June, 2018 Progress Report

This progress report will focus on the NCDA&CS Division of Soil & Water Conservation (Division) Disaster Recovery Program and the \$32.2M that has been allocated in state appropriations for stream debris removal, non-field farm road repairs, supplemental funding for the Agricultural Water Resources Assistance Program (AgWRAP) to support disaster-related farm pond and dam repairs, and pasture renovation.

Approved Practices:

1. The Stream Debris Removal practice addresses blocked streams with applications prioritized in the following order: woody vegetation removal, instream sediment removal, streambank stabilization (vegetative cover) with or without sediment removal, and streambank stabilization (vegetative cover) with culvert replacement. The application for this practice requires a local sponsor that may or may not be a local Soil and Water Conservation District such as a municipality or local drainage district.
2. The Non-Field Farm Road practice addresses damaged farm roads that limits access to areas like farm fields and/or livestock facilities. This practice utilizes the Division's existing Agriculture Cost Share Program (ACSP) eligibility requirements, match requirements and contracting infrastructure. This practice requires the applicant to also apply for the federal ECP funds to ensure the applicant retains his or her eligibility to secure federal funding as required by SL 2016-124, and helps to prevent state recovery program funding for field farm roads already covered under the ECP. Applicants must apply through the local Soil and Water Conservation District as required by the ACSP.
3. The Emergency Access Restoration practice addresses non-field farm roads that were repaired prior to June 2017 due to the necessity to restore access immediately following the disaster. This practice is intended to address road repairs that were completed, but may not meet all NRCS requirements to qualify for full cost share. The Soil and Water Conservation Commission approved the Emergency Access Restoration practice on June 9, 2017, capping cost share for the emergency practice at 40%.
4. The Pond Repair practice addresses damaged farm ponds, and utilizes the Division's existing AgWRAP farm pond eligibility requirements, match requirements and contracting infrastructure. This practice requires the applicant to also apply for federal USDA Farm Services Agency Emergency Conservation Program (ECP) financial assistance. This second application requirement is to ensure the applicant retains his or her eligibility to secure federal funding as required by SL 2016-124 as potential match for the state recovery program. Applicants must apply through the local Soil and Water Conservation District as required by the AgWRAP.
5. The Emergency Agricultural Pond Repair/Retrofit practice addresses agricultural ponds that were repaired prior to June 2017 due to the necessity to restore water supply immediately following the disaster. This practice is intended to address pond repairs that were completed, but may not meet all NRCS requirements to qualify for full cost share. The Soil and Water

Conservation Commission approved the Emergency Agricultural Pond Repair/Retrofit practice on June 9, 2017, capping cost share for the emergency practice at 40%.

6. The Emergency Auxiliary Spillway Repair/Retrofit practice is to repair auxiliary spillways on existing low-hazard agricultural pond systems that were damaged during the disaster events of 2016. The benefit of repairs reduces the likelihood of pond functions being jeopardized during a storm event. These functions include water supply, erosion control, flood control, and sediment and nutrient reductions from farm fields.
7. The Drought Pasture Renovation practice is to restore pastures where drought has caused damage to pasture vegetation. The Soil and Water Conservation Commission approved the Drought Pasture Renovation practice on July 19, 2017.

Note: Coordination of the Division's State Disaster Program with the federal ECP is a very complex process due to the needed coordination and communication between the Division, the local Soil and Water Conservation Districts, local and state Farm Services Agency offices, applicants and approved third-party technical service providers. All practices receiving USDA assistance must meet the USDA Natural Resources Conservation Services (NRCS) technical standards as required by the federal ECP. In addition, local sponsors must ensure the practice meets all regulatory requirements including permits and scheduling (e.g. stream work and migratory fish seasons).

Application Progress Summary:

Using an online application process, the Division began receiving applications for assistance on February 3, 2017, and it continues to receive applications.

Table 1 – Applications information to date

Activity	Totals	# applications	# Counties
Stream Debris	\$36,753,124	195	39 (53 sponsors)
Pond Repair	\$ 11,642,542	91	19
Road Repair	\$ 1,511,761	203	22
Totals	\$49,907,427		

DRA 2016:

Stream Debris Removal contract update: \$9.5 million of DRP16 funds has been allocated to 37 local sponsors in 30 counties with all 37 contracts fully executed. One contract has been contracted to a private engineering firm. The Division has approved payments totaling \$3,976,960.00 to 28 project sponsors, to date.

Non-field Farm Road Repairs: As required by the ACSP program guidelines, the NC Soil and Water Conservation Commission allocated \$880,000 to 17 local Soil and Water Conservation Districts for road repair projects on March 15, 2017. The local Conservation Districts with assistance from the Division

and NRCS, are conducting site visits, developing cost share contracts with the applicants, and providing technical assistance. To date 124 cost share contracts for road repair have been submitted, totaling \$451,838.

The Division has approved payments totaling \$214,257 to 76 contracts, to date. The Division is coordinating with the Farm Service Agency on these contracts. Several other contracts are under development.

Pond Repairs: Fifty-one projects have been referred to Resource Institute for initial evaluations and potential outsourcing of engineering and repair work, with 50 evaluations being completed, to date. These pond projects have been referred to the USDA Farm Service Agency to determine the amount of Federal funding the available for the project. To date, the Farm Service Agency has approved Federal cost share totaling \$2,040,566 for 18 ponds, and the Division has assigned twelve ponds for Resource Institute to prepare detailed engineering designs. Four pond repair contracts have now been implemented totaling \$10,767, with several others anticipated as designs are completed.

DRA 2017:

Pasture Renovation: The Division solicited pasture renovation funding requests from the 20 western counties that were eligible for pasture renovation funding, receiving requests back from 17 counties. The Soil and Water Conservation Commission allocated \$1,000,000 to these 17 counties at its July 19, 2017 meeting. Local Soil & Water Conservation Districts are receiving applications and preparing contracts for the fall planting season. To date 248 cost share contracts for 4,421.27 acres of drought pasture renovation have been submitted, totaling \$977,876. Renovation is complete for 2,264.74 acres.

Stream Debris Removal contract update: The third application batching period closed on September 1. The Division has allocated over \$10.7 million of DRA17 funds to 35 local sponsors. The Division has begun developing contracts and amendments with these local sponsors to enable them to complete planned work. The Division has approved payments totaling \$81,756 to 4 project sponsors, to date.

Non-field Farm Road Repairs: The NC Soil and Water Conservation Commission allocated \$546,758 of DRA17 funds to 21 local Soil and Water Conservation Districts for road repair projects at its September 20, 2017 meeting. To date 11 cost share contracts for road repair have been submitted, totaling \$63,670.00. The Division has approved payments totaling \$62,147.00 to 7 contracts, to date.

Pond Repairs: The Division received 11 additional pond repair requests in the application period that closed on September 1.

Proposed measures for Division of Soil & Water Conservation

- # Applications for assistance Received for stream debris removal, pond repair, and non-field farm road repair
- Linear feet of stream planned/implemented for debris removal and \$ contracted/implemented
- # of local sponsors assisted with stream debris removal
- # pond engineering assessments completed,
- # roads/ponds planned and repaired and \$ contracted/expended

Division of Soil & Water Conservation Measures - June 2018

Stream Debris Removal Projects			Feet Planned	Feet Completed	Beaver Dams		
					Removed	\$ Contracted	\$ Expended
DRA16	Applications Received	139					
	# Local Sponsors Assisted	38	6,694,731	2,860,606	263	\$ 9,561,432.00	\$3,976,960.00
DRA17	Applications Received	55					
	# Local Sponsors Assisted	33	1,466,276	14,535		\$ 10,181,188.00	\$ 81,756.00

Pond Repair Projects			Contracted	Completed	\$ Contracted	\$ Expended
DRA16-DAP	Applications Received	79				
	# Pond Engineering Assessments		51	50	\$451,976	\$261,780
	Pond Repair Contracts		4	3	\$ 15,458	\$ 10,767
DRA17-DP2	Applications Received	12				
	# Pond Engineering Assessments					
	Pond Repair Contracts		2	0	\$ 5,927	\$ -

Non-Field Farm Road Repair Projects			Contracted	Completed	\$ Contracted	\$ Expended
DRA16-FRR	Applications Received	175				
	Road Repair Contracts		124	76	\$ 451,838	\$ 214,257
DRA17-FR2	Applications Received	29				
	Road Repair Contracts		15	10	\$ 76,338	\$ 62,147

Pasture Renovation			Acres Planned	Acres Completed	\$ Contracted	\$ Expended
DRA17-DPR	Applications Received					
	Pasture Renovation Contracts	248	4421.27	2264.74	\$ 977,876	\$ 493,935

Re-Allocation of Disaster Recovery Act of 2016/2017 Appropriations for Eligible Activities

The General Assembly has appropriated \$32.2 million for Disaster Recovery funds in the Disaster Recovery Acts of 2016 and 2017. In July 2017 the Commission approved a distribution of those funds for the eligible activities described in the table below. The Division asked districts to submit requests for funds for Non-Field Farm Road Repair for FY-2019. From those requests, the Division has determined that it can reduce the distribution for road repairs to \$900,000. Also, several applicants have withdrawn their pond repair requests, which means that some of the funds initially apportioned for pond repairs can also be redistributed.

The requests for stream debris removal funds continue to come in with total requests to date approaching \$33 Million. The Division, therefore, proposes to reallocate the excess pond and road funds for Stream Debris Removal as shown in the following table.

Activity	2016 Allocation	2017 Allocation	Total
Stream Debris Removal	\$9,500,000	\$11,500,000	\$21,000,000
	\$9,676,338	\$13,623,662	\$23,300,000
Agricultural Pond Repair (AgWRAP)	\$1,200,000	\$6,000,000	\$7,200,000
		\$4,800,000	\$6,000,000
Non-Field Farm Road Repair	\$1,000,000	\$1,000,000	\$2,000,000
	\$823,662	\$76,338	\$900,000
Pasture Renovation		\$1,000,000	\$1,000,000
Temporary Staff – TA	\$500,000	\$500,000	\$1,000,000
Total	\$12,200,000	\$20,000,000	\$32,200,000

Stream Debris Removal

The Division proposes to re-open the application process through August 31, 2018 to receive additional applications for Stream Debris Removal projects. We also recommend restricting eligibility for additional funds to:

1. New sponsors not currently funded and
2. Currently funded sponsors who have already expended at least 1/3 of their contracted funds. As of July 6, 21 of 50 existing local sponsors meet this criterion. 19 have not submitted reimbursement requests for any completed stream segments.

**AGRICULTURE COST SHARE PROGRAM
DETAILED IMPLEMENTATION PLAN (DIP)
FISCAL YEAR 2019***

(REVISED July 2018)

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 or mixture of crops 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/nutrients. 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 cooperators 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 stream protection 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 drystacks 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. The biosolids will be properly utilized on farmland or forestland or processed to a value-added product, including energy production, to reduce nutrient impacts from nitrogen-only based planning and impacts of phosphorus accumulation on application land.
- (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, 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 areas.

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-CSP 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
Stream Protection 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 Practice	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.

Component	Unit Type	AREA 1 Unit Cost	AREA 2 Unit Cost	AREA 3 Unit Cost	Maximum 75% Cost Share Rate	Maximum 90% Cost Share Rate	Cost Type
TANK- watering (fixed) Continuous Flow Concrete Tank	Each	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00			Average
TANK-watering (portable) /Pressurized Waterer	Each				\$ 500	\$ 600	Actual
TANK-watering (fixed)/Pressurized 2-Hole Watering Tank (20 - 28 gal.)	Each	\$ 940.00	\$ 712.00	\$ 841.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 4-Hole Watering Tank (33 gal.)	Each	\$ 1,052.00	\$ 722.00	\$ 829.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 2-Hole Watering Tank (44 gal.)	Each	\$ 1,189.00	\$ 915.00	\$ 956.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 4-Hole Watering Tank (70 gal.)	Each	\$ 1,002.00	\$ 1,115.00	\$ 1,150.00	\$ -	\$ -	Average

Agrichemical Pollution Prevention

FY2019 ACSP Average Cost List

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
AGRICHEMICAL FACILITY-PUMP- housing, fiberglass/site built	Each	350	350	350	\$ -	\$ -	Average
AGRICHEMICAL FACILITY-PUMP- solar powered water	Each	Cost Share percent of actual amount not to exceed			\$ 5,000.00	\$ 6,000.00	Actual
AGRICHEMICAL FACILITY-PUMP- water supply	Each	Cost Share percent of actual amount not to exceed			\$ 2,000.00	\$ 2,400.00	Actual
AGRICHEMICAL FACILITY-WATER SUPPLY municiple tap	Job	Cost Share percent of actual amount not to exceed			\$ 800.00	\$ 960.00	Actual
AGRICHEMICAL FACILITY- WELL construction/head protection	LinFt	\$ 13.00	\$ 13.00	\$ 13.00	\$ -	\$ -	Average
AGRICHEMICAL FACILITY- WELL permit (only where agriculture is not exempt from well permit fees)	Each	Cost Share percent of actual amount not to exceed			\$ 500.00	\$ 600.00	Actual
AGRICHEMICAL FACILITY- WELL Steel casing	LinFt	Cost Share percent of actual amount					Actual
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-1. GPS guidance	Each	Cost Share percent of actual amount not to exceed			\$ 2,400.00	\$ 2,880.00	Actual
PRECISION AGRICHEMICAL APPLICATION TIER-2. Automatic Application Rate Control	Each	Cost Share percent of actual amount not to exceed			\$ 1,800.00	\$ 2,160.00	Actual
PRECISION AGRICHEMICAL APPLICATION TIER-3. Boom section control	Each	Cost Share percent of actual amount not to exceed			\$ 1,800.00	\$ 2,160.00	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	\$ 37.00	\$ -	\$ -	Average
STONE-riprap	Ton	\$ 55.69	\$ 55.69	\$ 62.65	\$ -	\$ -	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
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-Surface inlet tee (6 in)	Each	\$ 22.24	\$ 22.24	\$ 22.24	\$ -	\$ -	Average
PIPE-Surface inlet tee (8 in)	Each	\$ 37.14	\$ 37.14	\$ 37.14	\$ -	\$ -	Average
PIPE-Surface inlet tee (10 in)	Each	\$ 54.12	\$ 54.12	\$ 54.12	\$ -	\$ -	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	\$ 9.64	\$ 9.64	\$ 9.64	\$ -	\$ -	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 - 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, sweet 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

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
STREAM PROTECTION WELL- construction/head protection	LinFt	\$ 13.00	\$ 13.00	\$ 13.00	\$ -	\$ -	Average
STREAM PROTECTION 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
STREAM PROTECTION WELL- Steel casing	LinFt	Cost Share percent of actual amount					Actual
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) Continuous Flow Concrete Tank	Each	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 2-Hole Watering Tank (20 - 28 gal.)	Each	\$ 940.00	\$ 712.00	\$ 841.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 4-Hole Watering Tank (33 gal.)	Each	\$ 1,052.00	\$ 722.00	\$ 829.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 2-Hole Watering Tank (44 gal.)	Each	\$ 1,189.00	\$ 915.00	\$ 956.00	\$ -	\$ -	Average
TANK-watering (fixed)/Pressurized 4-Hole Watering Tank (70 gal.)	Each	\$ 1,002.00	\$ 1,115.00	\$ 1,150.00	\$ -	\$ -	Average
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
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
Lagoon Biosolids Removal	Gallon	\$ 0.02	\$ 0.02	\$ 0.02	\$ 25,000.00	\$ 25,000.00	Flat Rate
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

Water Control Structures

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	\$ 265.00	\$ 265.00	\$ 265.00	\$ -	\$ -	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
WATER CONTROL STRUCTURE in-line, installed WATERGATE 8 in	Each	\$ 595.00	\$ 595.00	\$ 595.00	\$ -	\$ -	Average
WATER CONTROL STRUCTURE in-line, installed WATERGATE 10 in	Each	\$ 745.00	\$ 745.00	\$ 745.00	\$ -	\$ -	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.

Allocation of 2019 ACSP Financial Assistance Funds

DISTRICT	REGULAR ACSP (CS)		Impaired/Impacted Earmark (II)		TOTAL FY 2019 ALLOCATION
	REQUESTED	RECEIVED JULY 2018	REQUESTED	RECEIVED JULY 2018	
ALAMANCE	\$ 169,670	\$ 43,682	\$ -	\$0	\$ 43,682
ALEXANDER	\$ 185,000	\$ 51,085	\$ 85,000	\$11,519	\$ 62,604
ALLEGHANY	\$ 95,000	\$ 44,698	\$ 18,000	\$10,079	\$ 54,777
ANSON	\$ 395,000	\$ 50,509	\$ 50,000	\$11,389	\$ 61,898
ASHE	\$ 500,000	\$ 45,965	\$ 25,000	\$10,364	\$ 56,329
AVERY	\$ 285,000	\$ 39,812	\$ -	\$0	\$ 39,812
BEAUFORT	\$ 229,650	\$ 47,916	\$ -	\$0	\$ 47,916
BERTIE	\$ 375,845	\$ 31,842	\$ -	\$0	\$ 31,842
BLADEN	\$ 80,000	\$ 42,112	\$ -	\$0	\$ 42,112
BRUNSWICK	\$ 50,000	\$ 30,495	\$ -	\$0	\$ 30,495
BUNCOMBE	\$ 317,000	\$ 50,331	\$ 64,500	\$11,349	\$ 61,680
BURKE	\$ 200,000	\$ 44,517	\$ 60,000	\$10,038	\$ 54,555
CABARRUS	\$ 120,000	\$ 49,591	\$ 40,000	\$11,182	\$ 60,773
CALDWELL	\$ 80,000	\$ 42,405	\$ 7,500	\$7,500	\$ 49,905
CAMDEN	\$ 46,500	\$ 29,459	\$ -	\$0	\$ 29,459
CARTERET	\$ 15,000	\$ 15,000	\$ -	\$0	\$ 15,000
CASWELL	\$ 100,000	\$ 47,306	\$ -	\$0	\$ 47,306
CATAWBA	\$ 150,000	\$ 45,037	\$ -	\$0	\$ 45,037
CHATHAM	\$ 176,000	\$ 51,670	\$ 47,500	\$11,651	\$ 63,321
CHEROKEE	\$ 147,000	\$ 40,229	\$ 20,000	\$9,071	\$ 49,300
CHOWAN	\$ 60,000	\$ 31,234	\$ 15,000	\$7,043	\$ 38,277
CLAY	\$ 150,000	\$ 40,900	\$ 50,000	\$9,222	\$ 50,122
CLEVELAND	\$ 100,000	\$ 52,268	\$ -	\$0	\$ 52,268
COLUMBUS	\$ 104,500	\$ 43,434	\$ -	\$0	\$ 43,434
CRAVEN	\$ 75,000	\$ 30,330	\$ -	\$0	\$ 30,330
CUMBERLAND	\$ 60,000	\$ 24,800	\$ -	\$0	\$ 24,800
CURRITUCK	\$ 35,000	\$ 28,899	\$ -	\$0	\$ 28,899
DARE	\$ -	\$ -	\$ -	\$0	\$ -
DAVIDSON	\$ 58,200	\$ 49,750	\$ -	\$0	\$ 49,750
DAVIE	\$ 65,000	\$ 47,382	\$ -	\$0	\$ 47,382
DUPLIN	\$ 320,000	\$ 68,234	\$ 35,000	\$15,386	\$ 83,620
DURHAM	\$ 57,000	\$ 45,777	\$ -	\$0	\$ 45,777
EDGECOMBE	\$ 98,000	\$ 31,657	\$ -	\$0	\$ 31,657
FORSYTH	\$ 75,000	\$ 34,925	\$ 25,000	\$7,875	\$ 42,800
FRANKLIN	\$ 103,629	\$ 50,972	\$ 10,000	\$10,000	\$ 60,972
GASTON	\$ 152,916	\$ 46,054	\$ 2,945	\$2,945	\$ 48,999
GATES	\$ 55,525	\$ 22,585	\$ -	\$0	\$ 22,585
GRAHAM	\$ 20,000	\$ 20,000	\$ -	\$0	\$ 20,000
GRANVILLE	\$ 70,000	\$ 37,752	\$ -	\$0	\$ 37,752
GREENE	\$ 80,800	\$ 36,559	\$ 3,000	\$3,000	\$ 39,559
GUILFORD	\$ 275,000	\$ 48,861	\$ 50,000	\$11,017	\$ 59,878
HALIFAX	\$ 850,000	\$ 43,661	\$ -	\$0	\$ 43,661
HARNETT	\$ 80,000	\$ 39,857	\$ -	\$0	\$ 39,857
HAYWOOD	\$ 220,000	\$ 40,327	\$ 90,000	\$9,093	\$ 49,420
HENDERSON	\$ 150,000	\$ 50,668	\$ 30,000	\$11,425	\$ 62,093
HERTFORD	\$ 80,000	\$ 28,650	\$ 15,000	\$6,460	\$ 35,110
HOKE	\$ 150,300	\$ 25,435	\$ -	\$0	\$ 25,435
HYDE	\$ 156,000	\$ 37,169	\$ -	\$0	\$ 37,169
IREDELL	\$ 110,000	\$ 54,071	\$ -	\$0	\$ 54,071
JACKSON	\$ 57,000	\$ 34,083	\$ -	\$0	\$ 34,083
JOHNSTON	\$ 372,160	\$ 55,610	\$ 5,250	\$5,250	\$ 60,860
JONES	\$ 160,000	\$ 29,277	\$ 20,000	\$6,601	\$ 35,878
LEE	\$ 90,500	\$ 37,359	\$ -	\$0	\$ 37,359
LENOIR	\$ 60,000	\$ 36,942	\$ 30,000	\$8,330	\$ 45,272
LINCOLN	\$ 338,000	\$ 50,666	\$ 15,000	\$11,424	\$ 62,090
MACON	\$ 150,000	\$ 34,691	\$ -	\$0	\$ 34,691
MADISON	\$ 100,000	\$ 39,613	\$ 50,000	\$8,932	\$ 48,545
MARTIN	\$ 125,000	\$ 25,384	\$ -	\$0	\$ 25,384
MCDOWELL	\$ 150,000	\$ 35,208	\$ -	\$0	\$ 35,208
MECKLENBURG	\$ 40,000	\$ 28,907	\$ -	\$0	\$ 28,907

DISTRICT	REGULAR ACSP (CS)		Impaired/Impacted Earmark (II)		TOTAL FY 2019 ALLOCATION
	REQUESTED	RECEIVED JULY 2018	REQUESTED	RECEIVED JULY 2018	
MITCHELL	\$ 200,000	\$ 51,764	\$ 50,000	\$11,672	\$ 63,436
MONTGOMERY	\$ 349,000	\$ 37,391	\$ -	\$0	\$ 37,391
MOORE	\$ 193,500	\$ 37,568	\$ -	\$0	\$ 37,568
NASH	\$ 550,000	\$ 41,119	\$ 55,000	\$9,272	\$ 50,391
NEW HANOVER	\$ 5,000	\$ 5,000	\$ -	\$0	\$ 5,000
NORTHAMPTON	\$ 85,000	\$ 34,532	\$ -	\$0	\$ 34,532
ONslow	\$ 60,000	\$ 38,066	\$ 50,000	\$8,583	\$ 46,649
ORANGE	\$ 235,496	\$ 52,623	\$ 69,807	\$11,866	\$ 64,489
PAMLICO	\$ 250,000	\$ 47,024	\$ -	\$0	\$ 47,024
PASQUOTANK	\$ 55,000	\$ 33,417	\$ 10,000	\$7,535	\$ 40,952
PENDER	\$ 90,250	\$ 32,544	\$ -	\$0	\$ 32,544
PERQUIMANS	\$ 60,000	\$ 27,998	\$ 15,000	\$6,313	\$ 34,311
PERSON	\$ 300,000	\$ 45,269	\$ 40,000	\$10,208	\$ 55,477
PITT	\$ 110,500	\$ 40,735	\$ 65,000	\$9,185	\$ 49,920
POLK	\$ 87,000	\$ 29,758	\$ -	\$0	\$ 29,758
RANDOLPH	\$ 88,000	\$ 46,166	\$ 15,000	\$10,410	\$ 56,576
RICHMOND	\$ 96,000	\$ 32,386	\$ 5,000	\$5,000	\$ 37,386
ROBESON	\$ 339,000	\$ 49,669	\$ 293,500	\$11,200	\$ 60,869
ROCKINGHAM	\$ 175,000	\$ 50,568	\$ -	\$0	\$ 50,568
ROWAN	\$ 212,000	\$ 58,020	\$ -	\$0	\$ 58,020
RUTHERFORD	\$ 150,000	\$ 42,968	\$ 100,000	\$9,688	\$ 52,656
SAMPSON	\$ 200,000	\$ 62,597	\$ 15,000	\$14,115	\$ 76,712
SCOTLAND	\$ 222,000	\$ 28,669	\$ -	\$0	\$ 28,669
STANLY	\$ 100,000	\$ 53,304	\$ 20,000	\$12,019	\$ 65,323
STOKES	\$ 182,094	\$ 46,201	\$ 10,000	\$10,000	\$ 56,201
SURRY	\$ 400,000	\$ 63,687	\$ 70,000	\$14,361	\$ 78,048
SWAIN	\$ 50,000	\$ 24,977	\$ 7,500	\$5,632	\$ 30,609
TRANSYLVANIA	\$ 102,878	\$ 39,087	\$ -	\$0	\$ 39,087
TYRRELL	\$ 150,000	\$ 39,550	\$ -	\$0	\$ 39,550
UNION	\$ 303,250	\$ 65,369	\$ 26,500	\$14,740	\$ 80,109
VANCE	\$ 65,000	\$ 30,017	\$ -	\$0	\$ 30,017
WAKE	\$ 196,380	\$ 47,627	\$ 148,360	\$10,739	\$ 58,366
WARREN	\$ 63,000	\$ 39,374	\$ 12,000	\$8,878	\$ 48,252
WASHINGTON	\$ 90,000	\$ 36,769	\$ -	\$0	\$ 36,769
WATAUGA	\$ 150,000	\$ 47,396	\$ 150,000	\$10,687	\$ 58,083
WAYNE	\$ 532,673	\$ 49,736	\$ 74,800	\$11,215	\$ 60,951
WILKES	\$ 1,277,369	\$ 48,367	\$ 107,427	\$10,906	\$ 59,273
WILSON	\$ 150,000	\$ 32,179	\$ 5,000	\$5,000	\$ 37,179
YADKIN	\$ 100,000	\$ 49,137	\$ 40,000	\$11,080	\$ 60,217
YANCEY	\$ 250,250	\$ 51,141	\$ 120,000	\$11,532	\$ 62,673
TOTALS	\$ 17,446,835	\$ 4,053,381	\$ 2,438,589	\$ 499,981	\$ 4,553,362

SOURCE	AMOUNT
2018-19 Appropriation	\$ 4,016,998
Rollover from cancelations, releases and unencumbered Regular Cost Share funds	\$ 776,087
TOTAL AVAILABLE FUNDS	\$ 4,793,085
5% Contingency	\$ 239,654
Total Allocated FY 2019	\$ 4,553,362

The proposed allocation transfers \$500,000 of regular CS funds to Impaired/Impacted Streams Initiative (II). CREP (CE) is currently funded at \$170,000 from previous allocated funds. CE funds will be allocated to districts as CREP contracts are received.

DRAFT FY2019 allocation with \$25,500 cap on S/B imposed; No increase in S/B from FY2018; **\$1,320 per FTE operating expenses**; Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2018 S/B	FY 2019 S/B	FTE	Recurring		Non-recurring		CCAP Appropriations	
	Budget	Requested		Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
ALAMANCE	\$ 22,500	\$ 26,500	1.00	\$ 22,500	\$ 155		\$ 1,165		
ALEXANDER	\$ 21,218	\$ 26,216	1.00	\$ 21,218	\$ 155		\$ 1,165		
ALLEGHANY	\$ 24,053	\$ 35,643	1.00	\$ 24,053	\$ 155		\$ 1,165		
ANSON	\$ 22,432	\$ 24,750	1.00	\$ 22,432	\$ 155		\$ 1,165		
ASHE	\$ 23,608	\$ 28,169	1.00	\$ 23,608	\$ 155		\$ 1,165		
	\$ 15,300	\$ -	-		\$ -	\$ -	\$ -		
AVERY	\$ 24,967	\$ 29,591	1.00	\$ 24,967	\$ 155		\$ 1,165		
BEAUFORT	\$ 23,347	\$ 25,425	1.00	\$ 23,347	\$ 155		\$ 1,165		
BERTIE	\$ 22,500	\$ 26,493	1.00	\$ 22,500	\$ 155		\$ 1,165		
BLADEN	\$ 21,982	\$ 25,000	1.00	\$ 21,982	\$ 155		\$ 1,165		
BRUNSWICK	\$ 25,500	\$ 36,562	1.00	\$ 25,500	\$ 155		\$ 1,165		
BUNCOMBE	\$ 25,500	\$ 42,241	1.00	\$ 25,500	\$ 155		\$ 1,165		
BURKE	\$ 25,500	\$ 25,500	1.00	\$ 25,500	\$ 155		\$ 1,165		
CABARRUS	\$ 25,500	\$ 41,247	1.00	\$ 25,500	\$ 155		\$ 1,165		
CALDWELL	\$ 25,500	\$ 25,638	1.00	\$ 25,500	\$ 155		\$ 1,165		
CAMDEN	\$ 21,996	\$ 28,162	1.00	\$ 21,996	\$ 155		\$ 1,165		
CARTERET	\$ 22,489	\$ 26,829	1.00	\$ 22,489	\$ 155		\$ 1,165		
CASWELL	\$ 23,428	\$ 25,500	1.00	\$ 23,428	\$ 155		\$ 1,165		
CATAWBA	\$ 25,500	\$ 32,934	1.00	\$ 25,500	\$ 155		\$ 1,165		
CHATHAM	\$ 23,141	\$ 29,176	1.00	\$ 23,141	\$ 155		\$ 1,165		
CHEROKEE	\$ 20,440	\$ 20,440	1.00	\$ 20,440	\$ 155		\$ 1,165		
CHOWAN	\$ 22,626	\$ 22,169	1.00	\$ 22,169	\$ 155		\$ 1,165		
CLAY	\$ 17,550	\$ 23,077	1.00	\$ 17,550	\$ 155		\$ 1,165		
CLEVELAND	\$ 21,136	\$ 29,000	1.00	\$ 21,136	\$ 155		\$ 1,165		
COLUMBUS	\$ 25,500	\$ 34,445	1.00	\$ 25,500	\$ 155		\$ 1,165		
CRAVEN	\$ 25,500	\$ 27,500	1.00	\$ 25,500	\$ 155		\$ 1,165		
CUMBERLAND	\$ 25,500	\$ 32,621	1.00	\$ 25,500	\$ 155		\$ 1,165		
CURRITUCK	\$ 25,500	\$ 32,316	1.00	\$ 25,500	\$ 155		\$ 1,165		
DARE	\$ 12,570	\$ 29,000	1.00	\$ 12,570	\$ 155		\$ 1,165	\$ 12,570	
DAVIDSON	\$ 25,500	\$ 30,641	1.00	\$ 25,500	\$ 155		\$ 1,165		
DAVIE	\$ 25,500	\$ 27,060	1.00	\$ 25,500	\$ 155		\$ 1,165		
DUPLIN	\$ 22,874	\$ 23,247	1.00	\$ 22,874	\$ 155		\$ 1,165		
	\$ 22,615	\$ 23,247	1.00			\$ 22,615	\$ 1,320		

DRAFT FY2019 allocation with \$25,500 cap on S/B imposed; No increase in S/B from FY2018; **\$1,320 per FTE operating expenses**; Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2018 S/B	FY 2019 S/B	FTE	Recurring		Non-recurring		CCAP Appropriations	
	Budget	Requested		Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
DURHAM	\$ 25,500	\$ 37,440	1.00	\$ 25,500	\$ 155		\$ 1,165		
EDGEcombe	\$ 23,020	\$ 24,892	1.00	\$ 23,020	\$ 155		\$ 1,165		
FORSYTH	\$ 25,500	\$ 38,500	1.00	\$ 25,500	\$ 155		\$ 1,165		
FRANKLIN	\$ 25,500	\$ 38,197	1.00	\$ 25,500	\$ 155		\$ 1,165		
GASTON	\$ 25,500	\$ 46,358	1.00	\$ 25,500	\$ 155		\$ 1,165		
GATES	\$ 19,375	\$ 24,308	1.00	\$ 19,375	\$ 155		\$ 1,165		
GRAHAM	\$ 18,781	\$ 24,250	1.00	\$ 18,781	\$ 155		\$ 1,165		
GRANVILLE	\$ 25,500	\$ 35,270	1.00	\$ 25,500	\$ 155		\$ 1,165		
GREENE	\$ 22,665	\$ 26,085	1.00	\$ 22,665	\$ 155		\$ 1,165		
GUILFORD	\$ 25,500	\$ 39,990	1.00	\$ 25,500	\$ 155		\$ 1,165		
HALIFAX	\$ 19,359	\$ 22,357	1.00	\$ 19,359	\$ 155		\$ 1,165		
HARNETT	\$ 25,000	\$ 26,000	1.00	\$ 25,000	\$ 155		\$ 1,165		
HAYWOOD	\$ 25,500	\$ 37,492	1.00	\$ 25,500	\$ 155		\$ 1,165		
HENDERSON	\$ 25,500	\$ 39,540	1.00	\$ 25,500	\$ 155		\$ 1,165		
	\$ 12,750	\$ 13,750	0.50			\$ 12,750	\$ 660		
HERTFORD	\$ 25,500	\$ 29,091	1.00	\$ 25,500	\$ 155		\$ 1,165		
HOKE	\$ -	\$ -		\$ -					
HYDE	\$ 25,500	\$ 26,634	1.00	\$ 25,500	\$ 155		\$ 1,165		
IREDELL	\$ 24,653	\$ 24,653	1.00	\$ 24,653	\$ 155		\$ 1,165		
JACKSON	\$ 25,500	\$ 32,588	1.00	\$ 25,500	\$ 155		\$ 1,165		
JOHNSTON	\$ 25,500	\$ 45,296	1.00	\$ 25,500	\$ 155		\$ 1,165		
	\$ 25,500	\$ 34,832	1.00			\$ 25,500	\$ 1,320		
JONES	\$ 23,976	\$ 27,218	1.00	\$ 23,976	\$ 155		\$ 1,165		
LEE	\$ 25,500	\$ 31,332	1.00	\$ 25,500	\$ 155		\$ 1,165		
LENOIR	\$ 24,559	\$ 26,963	1.00	\$ 24,559	\$ 155		\$ 1,165		
LINCOLN	\$ 25,500	\$ 24,614	1.00	\$ 24,614	\$ 155		\$ 1,165		
MACON	\$ 25,500	\$ 30,645	1.00	\$ 25,500	\$ 155		\$ 1,165		
MADISON	\$ 25,500	\$ 35,000	1.00	\$ 25,500	\$ 155		\$ 1,165		
MARTIN	\$ -	\$ -	-	\$ -	\$ -		\$ -		
MCDOWELL	\$ 19,350	\$ 20,000	1.00	\$ 19,350	\$ 155		\$ 1,165		
MECKLENBURG	\$ 25,500	\$ 35,190	1.00	\$ 25,500	\$ 155		\$ 1,165		
MITCHELL	\$ 22,050	\$ 24,558	1.00	\$ 22,050	\$ 155		\$ 1,165		
MONTGOMERY	\$ 19,825	\$ 24,410	1.00	\$ 19,825	\$ 155		\$ 1,165		

DRAFT FY2019 allocation with \$25,500 cap on S/B imposed; No increase in S/B from FY2018; **\$1,320 per FTE operating expenses**; Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2018 S/B	FY 2019 S/B	FTE	Recurring		Non-recurring		CCAP Appropriations	
	Budget	Requested		Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
MOORE	\$ 25,500	\$ 28,548	1.00	\$ 25,500	\$ 155		\$ 1,165		
NASH	\$ 25,500	\$ 26,126	1.00	\$ 25,500	\$ 155		\$ 1,165		
NEW HANOVER	\$ 12,750	\$ 31,000	1.00	\$ 12,750	\$ 155		\$ 1,165	\$ 12,750	
NORTHAMPTON	\$ 23,034	\$ 25,217	1.00	\$ 23,034	\$ 155		\$ 1,165		
ONslow	\$ 25,500	\$ 28,155	1.00	\$ 25,500	\$ 155		\$ 1,165		
ORANGE	\$ 25,500	\$ 47,531	1.00	\$ 25,500	\$ 155		\$ 1,165		
	\$ 25,500	\$ 47,176	1.00		\$ -	\$ 25,500	\$ 1,320		
PAMLICO	\$ 20,255	\$ 20,755	1.00	\$ 20,255	\$ 155		\$ 1,165		
PASQUOTANK	\$ 11,842	\$ 12,000	0.50	\$ 11,842	\$ 78		\$ 583		
PENDER	\$ 24,568	\$ 28,117	1.00	\$ 24,568	\$ 155		\$ 1,165		
PERQUIMANS	\$ 18,663	\$ 22,169	1.00	\$ 18,663	\$ 155		\$ 1,165		
PERSON	\$ 24,334	\$ 27,261	1.00	\$ 24,334	\$ 155		\$ 1,165		
PITT	\$ 24,638	\$ 28,177	1.00	\$ 24,638	\$ 155		\$ 1,165		
POLK	\$ 18,599	\$ 21,968	0.75	\$ 18,599	\$ 116		\$ 874		
RANDOLPH	\$ 23,076	\$ 33,292	1.00	\$ 23,076	\$ 155		\$ 1,165		
RICHMOND	\$ 19,985	\$ 20,000	1.00	\$ 19,985	\$ 155		\$ 1,165		
ROBESON	\$ 24,842	\$ 24,842	1.00	\$ 24,842	\$ 155		\$ 1,165		
ROCKINGHAM	\$ 25,500	\$ 34,930	1.00	\$ 25,500	\$ 155		\$ 1,165		
ROWAN	\$ 23,151	\$ 30,033	1.00	\$ 23,151	\$ 155		\$ 1,165		
RUTHERFORD	\$ 23,923	\$ 26,581	1.00	\$ 23,923	\$ 155		\$ 1,165		
SAMPSON	\$ 25,500	\$ 33,892	1.00	\$ 25,500	\$ 155		\$ 1,165		
	\$ 22,640	\$ 28,298	1.00			\$ 22,640	\$ 1,320		
SCOTLAND	\$ 25,500	\$ 32,500	1.00	\$ 25,500	\$ 155		\$ 1,165		
STANLY	\$ 25,406	\$ 27,500	1.00	\$ 25,406	\$ 155		\$ 1,165		
STOKES	\$ 25,500	\$ 29,448	1.00	\$ 25,500	\$ 155		\$ 1,165		
SURRY	\$ 25,500	\$ 37,643	1.00	\$ 25,500	\$ 155		\$ 1,165		
SWAIN	\$ 21,996	\$ 30,000	1.00	\$ 21,996	\$ 155		\$ 1,165		
TRANSYLVANIA	\$ 25,500	\$ 41,400	1.00	\$ 25,500	\$ 155		\$ 1,165		
TYRRELL	\$ 19,997	\$ 26,976	1.00	\$ 19,997	\$ 155		\$ 1,165		
UNION	\$ 25,500	\$ 38,409	1.00	\$ 25,500	\$ 155		\$ 1,165		
VANCE	\$ 22,992	\$ 26,763	1.00	\$ 22,992	\$ 155		\$ 1,165		
WAKE	\$ 25,500	\$ 40,025	1.00	\$ 25,500	\$ 155		\$ 1,165		
WARREN	\$ 21,014	\$ 25,343	1.00	\$ 21,014	\$ 155		\$ 1,165		

DRAFT FY2019 allocation with \$25,500 cap on S/B imposed; No increase in S/B from FY2018; **\$1,320 per FTE operating expenses**; Dare/New Hanover split 50% ACSP/50% CCAP

DISTRICT	FY 2018 S/B	FY 2019 S/B	FTE	Recurring		Non-recurring		CCAP Appropriations	
	Budget	Requested		Salary/Benefits	Operating	Salary/Benefits	Operating	Salary/Benefits	Operating
WASHINGTON	\$ 21,136	\$ 24,984	1.00	\$ 21,136	\$ 155		\$ 1,165		
WATAUGA	\$ 23,837	\$ 28,253	1.00	\$ 23,837	\$ 155		\$ 1,165		
WAYNE	\$ 25,500	\$ 27,665	1.00	\$ 25,500	\$ 155		\$ 1,165		
	\$ 6,375	\$ 15,069	0.25			\$ 6,375	\$ 330		
WILKES	\$ 25,500	\$ 33,000	1.00	\$ 25,500	\$ 155		\$ 1,165		
WILSON	\$ 25,295	\$ 27,825	1.00	\$ 25,295	\$ 155		\$ 1,165		
YADKIN	\$ 25,500	\$ 35,500	1.00	\$ 25,500	\$ 155		\$ 1,165		
YANCEY	\$ 25,488	\$ 28,329	1.00	\$ 25,488	\$ 155		\$ 1,165		
SUB-TOTAL	\$ 2,430,968	\$ 3,066,481	102.00	\$ 2,298,946	\$ 15,074	\$ 115,380	\$ 119,566	\$ 25,320	\$ -
TOTAL	\$ 4,861,937				\$ 2,314,020		\$ 234,946		\$ 25,320

Recurring ACSP Appropriations	\$ 2,448,778
CCAP Appropriations	\$ 25,320
Carry Forward from FY2018	\$100,504
Total Available	\$ 2,574,602



Fiscal Year 2019 Detailed Implementation Plan DRAFT July 18, 2019

Background

The North Carolina Agricultural Water Resources Assistance Program was authorized through Session Law 2011-145, and became effective on July 1, 2011. This program, herein referred to as AgWRAP, was established to assist farmers and landowners in doing any one or more of the following:

- Identify opportunities to increase water use efficiency, availability and storage;
- Implement best management practices (BMPs) to conserve and protect water resources;
- Increase water use efficiency;
- Increase water storage and availability for agricultural purposes.

AgWRAP is administered by the North Carolina Soil and Water Conservation Commission and implemented through local soil and water conservation districts. The commission meets with stakeholders to gather input on AgWRAP's development and administration through the AgWRAP Review Committee. AgWRAP has received the following state appropriations:

Fiscal Year	Appropriation
2012	\$1,000,000
2013	\$500,000
2014	\$1,000,000; \$500,000 available statewide, \$500,000 limited to counties affected by the Tennessee Valley Authority (TVA) settlement: Avery, Buncombe, Burke, Cherokee, Clay, Graham, Haywood, Henderson, Jackson, Macon, Madison, McDowell, Mitchell, Swain, Transylvania, Watauga and Yancey counties.
2015	\$1,477,500
2016	\$977,500
2017	\$1,477,500: \$150,000 used to provide technical and engineering assistance, and to administer the program.
2018	\$1,227,500; \$1,067,500 available for BMP allocation. Remaining funding used to support two division engineering positions and district assistance.
2019	\$977,500; \$827,500 available for BMP allocation. Remaining funding used to support two division engineering positions and district assistance.

Fiscal Year 2019 Allocation Strategy

Due to the high cost of some of the program's eligible best management practices, and the limited funding for the program, the Commission will award two allocations for AgWRAP.

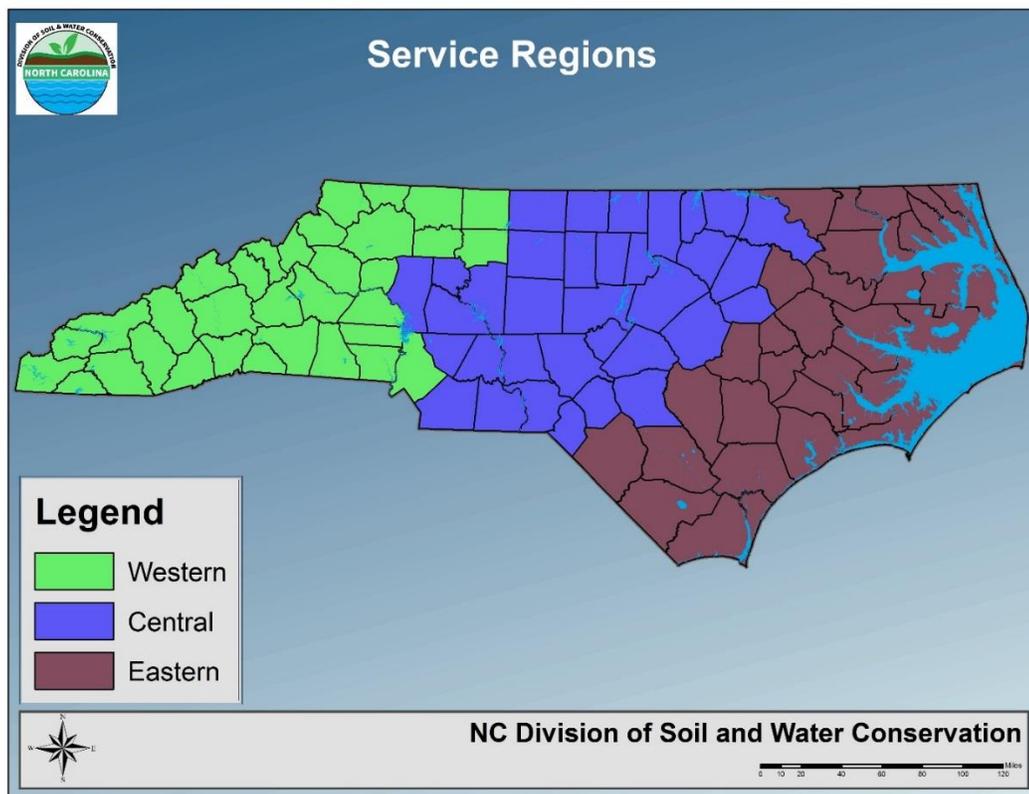
1. Competitive regional application process for selected AgWRAP conservation practices: 35% of available BMP funding.

The Commission will allocate FY2019 funding through a competitive regional application process for following program practices:

- Agricultural water supply/reuse pond
- Agricultural pond repair/retrofit
- Agricultural water collection and reuse system
- Conservation irrigation conversion
- Micro-irrigation system conservation

The regions, as depicted in Figure 1, will be eligible to receive 1/3 of the amount of funds in the regional pool. Applications will be approved using the same ranking criteria for each region. Should a region not have sufficient applications to fund, the commission will allocate the remaining funds by approving applications in other regions, funding applications by highest score.

Figure 1: Regions for AgWRAP allocations



2. District allocations: 65% of available BMP funding.

- a. Allocations will be made to all districts requesting funds in their FY2019 Strategy Plan.
- b. Allocation parameters are as follows:

Parameter	Percent
Number of farms (total operations): Census of Agriculture	20%
Total acres of land in farms (includes the sum of all cropland, woodland pastured, permanent pasture (excluding cropland and woodland), plus farmstead/ponds/lvstk bldg): Census of Agriculture	20%
Market Value of Sales: Census of Agriculture	15%
Agricultural Water Use: NCDA&CS Agricultural Statistics Division, 3 year average of most recent NC Water Use Published Survey Data	25%
Population Density: State Demographics NC, Office of State Budget and Management, latest certified data available	20%

Conservation plan requirement

All approved AgWRAP applications must have a completed conservation plan prior to contract approval or the district requesting design assistance from division engineering staff. The commission is requiring this plan, which is the cooperator's record of decisions, to help districts evaluate water supply resource concerns including inadequate water for livestock, inefficient water use for irrigation and/or inefficient moisture management. Conservation plans will ensure that alternative practices are considered and that the recommended practices address the identified resource concerns to maintain AgWRAP BMPs through their contract life.

Program Guidelines

AgWRAP will be implemented using a pilot approach for this eighth year. Rule drafting is in the final stages, and rules are expected to be adopted this fiscal year and will be effective for FY2020.

The agricultural water definition, from Protecting Agriculture Water Resources in North Carolina Strategic Plan (February 2011) will be used to determine eligibility for AgWRAP.

Agricultural water is considered to be any water on farms, from surface or subsurface sources, that is used in the production, maintenance, protection or on-farm preparation or treatment of agriculture commodities or products as necessary to grow and/or prepare them for on-farm use or transfer into any form of trade as is normally done with agricultural plant or animal commerce. This expressly includes any on-farm cleaning or processing to make the agricultural product ready for sale or other transfer to any consumer in a usable form. It does not include water used in the manufacture or extended processing of plants or animals or their products when the processor is not the grower or producer and/or is beyond the first handler of the farm product.

All eligible operations must have been in existence for more than one year, and expansions to existing operations are eligible for the program.

The percent cost share for all BMPs is 75%. Limited resource and beginning farmers and farmers enrolled in Enhanced Voluntary Agriculture Districts are eligible to receive 90% cost share. The contract maintenance period of the majority of practices is 10 years.

Soil and water conservation districts can adopt additional guidelines for the program as they implement AgWRAP locally.

Districts may voluntarily return AgWRAP allocations at any time during the fiscal year. On February 1, 2019, districts may request additional funding for specific projects through an online application process.

Fiscal Year 2019 Annual Goals

- I. Conduct a competitive regional allocation process for selected AgWRAP BMPs.
 - a. Fund projects in each of the division's regions: western, central and eastern.
- II. Allocate funds to soil and water conservation districts for all AgWRAP BMPs.
 - a. Award funds to all districts requesting an allocation.
 - b. Allocate funds to districts from all geographic areas of the state.
- III. Continue to implement Job Approval Authority Process for AgWRAP BMPs
 - a. Review job approval category requirements to ensure technical competency.
 - b. Maintain the job approval database.
- IV. Conduct training for districts
 - a. Continue to train districts on the program.
 - b. Provide technical training for the required skills to plan and implement approved AgWRAP BMPs.
 - c. Maintain the [AgWRAP website](#) with all relevant information.

Best Management Practices

Additional practices may be adopted by the Soil and Water Conservation Commission and introduced during the program year.

(1) Agricultural water supply/reuse pond: Construct agricultural ponds for water supply for irrigation or livestock watering. Benefits may include water supply, erosion control, flood control, and sediment and nutrient reductions from farm fields. The minimum life expectancy is 10 years.

(2) Agricultural pond repair/retrofit: Repair or retrofit of existing agricultural pond systems. Benefits may include water supply, erosion control, flood control, and sediment and nutrient reductions from farm fields. The minimum life expectancy is 10 years.

(3) Agricultural pond sediment removal: Remove sediment from existing agricultural ponds to increase water storage capacity. Benefits may include water supply, erosion control, flood control, and sediment and nutrient reductions from farm fields. The minimum life expectancy is 1 year. Cooperators are ineligible to reapply for assistance for this practice for a period of 10 years; unless the sedimentation is occurring due to no fault of the cooperator.

(4) Agricultural water collection and reuse system: Construct an agricultural water management and/or collection system for water reuse or irrigation for agricultural operations. These systems may include any of the following: water storage tanks, pumps, water control structures, and/or water conveyances. Benefits may include reduced demand on the water supply by reuse and decrease withdrawal from existing water supplies. The minimum life expectancy is 10 years.

(5) Baseflow interceptor (streamside pickup): Improve springs and seeps alongside a stream, near the banks, but not in the channel by excavating, cleaning, capping to collect and/or store water for agricultural use. The minimum life expectancy is 10 years.

(6) Conservation irrigation conversion: Modify an existing overhead spray irrigation system to increase the efficiency and uniformity of irrigation water application. The minimum life expectancy is 10 years.

(7) Micro-irrigation system conversion: Install an environmentally safe system for the conveyance and distribution of water, chemicals and fertilizer to agricultural fields for crop production. Replace and/or reduce other types of irrigation and fertilization with a micro-irrigation system 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 efficiently and uniformly apply irrigation water and maintain soil moisture for plant growth. The minimum life expectancy is 10 years.

(8) Water supply well: Construct a drilled, driven or dug well to supply water from an underground source for irrigation, livestock and poultry, aquaculture, or on-farm processing. The minimum life expectancy is 10 years.

Components for the Agricultural Water Resources Assistance Program (AgWRAP)

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
AGRICULTURAL WATER COLLECTION AND REUSE SYSTEM	Job	Cost Share percent of actual amount not to exceed				\$ 15,000.00	\$ 18,000.00	Actual
AGRICULTURAL WATER SUPPLY/REUSE POND	Job	Cost Share percent of actual amount not to exceed				\$ 25,000.00	\$ 30,000.00	Actual
AGRICULTURAL WATER SUPPLY/REUSE POND - Engineering for embankment pond, low hazard	Job	Cost Share percent of actual amount not to exceed				\$ 7,500.00	\$ 9,000.00	Actual
AGRICULTURAL WATER SUPPLY/REUSE POND - Engineering for embankment pond, intermediate or high hazard	Job	Cost Share percent of actual amount not to exceed				\$ 10,000.00	\$ 12,000.00	Actual
AGRICULTURAL POND REPAIR/RETROFIT	Job	Cost Share percent of actual amount not to exceed				\$ 25,000.00	\$ 30,000.00	Actual
AGRICULTURAL POND REPAIR/RETROFIT - Engineering for embankment pond, low hazard	Job	Cost Share percent of actual amount not to exceed				\$ 7,500.00	\$ 9,000.00	Actual
AGRICULTURAL POND REPAIR/RETROFIT - Engineering for embankment pond, intermediate or high hazard	Job	Cost Share percent of actual amount not to exceed				\$ 10,000.00	\$ 12,000.00	Actual
AGRICULTURAL POND SEDIMENT REMOVAL	Job	Cost Share percent of actual amount not to exceed				\$ 5,000.00	\$ 6,000.00	Actual
CONSERVATION IRRIGATION - Conversion from High Pressure to Drop Nozzles	LinFt	\$ 5.20	\$ 5.20	\$	5.20	\$ 25,000.00	\$ 30,000.00	Average
CONSERVATION IRRIGATION - Conversion from High Pressure to Low Pressure System	LinFt	\$ 4.45	\$ 4.45	\$	4.45	\$ 25,000.00	\$ 30,000.00	Average
CONSERVATION IRRIGATION - Conversion from Overhead to Drop Nozzles	LinFt	\$ 11.00	\$ 11.00	\$	11.00	\$ 25,000.00	\$ 30,000.00	Average
CONSERVATION IRRIGATION - Conversion from Overhead to Low Pressure System	LinFt	\$ 9.00	\$ 9.00	\$	9.00	\$ 25,000.00	\$ 30,000.00	Average
CONSERVATION IRRIGATION - Conversion from Traveling Gun to Center Pivot Drop Nozzle or Low Pressure System	Acre	\$ 250.00	\$ 250.00	\$	250.00	\$ 25,000.00	\$ 30,000.00	Average
CONSERVATION IRRIGATION - End Gun Shutoff	Each	\$1,600.00	\$1,600.00	\$	1,600.00	\$ 25,000.00	\$ 30,000.00	Average
CONSERVATION IRRIGATION - Booster Pump w/ Endgun Shut-off	Each	\$2,541.00	\$2,541.00	\$	2,541.00	\$ 25,000.00	\$ 30,000.00	Average
MICROIRRIGATION - Drip Tape - Pressure 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
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				\$ 3,000.00	\$ 3,600.00	Actual
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
WELL*-construction/head protection	LinFt	\$ 20.00	\$ 20.00	\$	20.00	\$ -	\$ -	Average
WELL*-permit (only where agriculture is not exempt from well permit fees)	Each	Cost Share percent of actual amount not to exceed				\$ 500.00	\$ 600.00	Actual

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.

*The maximum cost for a well, including all eligible components, is \$25,000.

*The maximum cost for a pond, including supporting practices, is \$25,000. This cap does not include engineering costs.

Other components can be used from the Agriculture Cost Share Program Average Cost List as needed by BMP design.

County	FY2019 BMP funds requested for all AgWRAP BMPs	FY2019 AgWRAP (AG) allocation (\$7,500 min)
ALAMANCE	\$ 21,000	\$ 7,500
ALEXANDER	\$ 25,000	\$ 7,500
ALLEGHANY	\$ 57,750	\$ 7,500
ANSON	\$ 40,000	\$ 7,500
ASHE	\$ 20,000	\$ 7,500
AVERY	\$ 10,652	\$ 7,500
BEAUFORT	\$ 90,000	\$ 7,500
BERTIE	\$ -	\$ -
BLADEN	\$ 18,000	\$ 11,485
BRUNSWICK	\$ -	\$ -
BUNCOMBE	\$ 80,000	\$ 7,500
BURKE	\$ 17,500	\$ 7,500
CABARRUS	\$ 65,003	\$ 7,500
CALDWELL	\$ 160,000	\$ 7,500
CAMDEN	\$ 2,000	\$ 2,000
CARTERET	\$ 15,000	\$ 7,500
CASWELL	\$ -	\$ -
CATAWBA	\$ 30,000	\$ 12,269
CHATHAM	\$ 160,000	\$ 7,500
CHEROKEE	\$ 80,000	\$ 7,500
CHOWAN	\$ 30,000	\$ 7,500
CLAY	\$ 142,500	\$ 7,500
CLEVELAND	\$ 145,000	\$ 7,500
COLUMBUS	\$ 66,000	\$ 8,088
CRAVEN	\$ 33,000	\$ 7,500
CUMBERLAND	\$ 64,000	\$ 7,500
CURRITUCK	\$ -	\$ -
DARE	\$ -	\$ -
DAVIDSON	\$ 32,500	\$ 7,500
DAVIE	\$ 9,000	\$ 7,500
DUPLIN	\$ 945,000	\$ 31,890
DURHAM	\$ 102,652	\$ 7,500
EDGEcombe	\$ 48,500	\$ 7,500
FORSYTH	\$ 54,000	\$ 7,891
FRANKLIN	\$ 75,000	\$ 7,500
GASTON	\$ 87,969	\$ 7,500
GATES	\$ -	\$ -
GRAHAM	\$ 11,000	\$ 7,500
GRANVILLE	\$ 3,000	\$ 3,000
GREENE	\$ 31,000	\$ 7,500
GUILFORD	\$ 125,000	\$ 9,472
HALIFAX	\$ 120,000	\$ 7,706

County	FY2019 BMP funds requested for all AgWRAP BMPs	FY2019 AgWRAP (AG) allocation (\$7,500 min)
HARNETT	\$ 111,000	\$ 8,453
HAYWOOD	\$ 123,000	\$ 7,500
HENDERSON	\$ 275,000	\$ 7,500
HERTFORD	\$ 39,500	\$ 7,500
HOKE	\$ 46,000	\$ 7,500
HYDE	\$ 25,000	\$ 7,500
IREDELL	\$ 20,000	\$ 8,849
JACKSON	\$ 1,500	\$ 1,500
JOHNSTON	\$ 405,300	\$ 18,073
JONES	\$ 65,000	\$ 7,500
LEE	\$ 48,000	\$ 7,500
LENOIR	\$ 90,000	\$ 7,500
LINCOLN	\$ 185,000	\$ 8,144
MACON	\$ 43,000	\$ 7,500
MADISON	\$ 90,000	\$ 7,500
MARTIN	\$ 15,000	\$ 7,500
MCDOWELL	\$ 340,000	\$ 7,500
MECKLENBURG	\$ 22,000	\$ 12,457
MITCHELL	\$ 50,000	\$ 7,500
MONTGOMERY	\$ 35,000	\$ 7,500
MOORE	\$ 16,000	\$ 7,500
NASH	\$ 167,500	\$ 10,584
NEW HANOVER	\$ 8,000	\$ 7,500
NORTHAMPTON	\$ 38,000	\$ 7,500
ONSLow	\$ 75,000	\$ 7,500
ORANGE	\$ 101,967	\$ 7,500
PAMLICO	\$ 150,000	\$ 7,500
PASQUOTANK	\$ -	\$ -
PENDER	\$ 43,000	\$ 8,895
PERQUIMANS	\$ 15,000	\$ 7,500
PERSON	\$ 20,000	\$ 7,500
PITT	\$ 85,000	\$ 9,000
POLK	\$ 29,000	\$ 7,500
RANDOLPH	\$ 12,500	\$ 8,427
RICHMOND	\$ 35,000	\$ 7,500
ROBESON	\$ 60,000	\$ 30,501
ROCKINGHAM	\$ 220,000	\$ 7,500
ROWAN	\$ 68,000	\$ 9,719
RUTHERFORD	\$ 120,000	\$ 7,500
SAMPSON	\$ 230,000	\$ 26,175
SCOTLAND	\$ 10,000	\$ 7,500
STANLY	\$ 45,000	\$ 7,500

County	FY2019 BMP funds requested for all AgWRAP BMPs	FY2019 AgWRAP (AG) allocation (\$7,500 min)
STOKES	\$ 6,000	\$ 6,000
SURRY	\$ 50,000	\$ 7,721
SWAIN	\$ 52,500	\$ 7,500
TRANSYLVANIA	\$ 9,000	\$ 7,500
TYRRELL	\$ -	\$ -
UNION	\$ 32,500	\$ 14,275
VANCE	\$ 10,000	\$ 7,500
WAKE	\$ 45,000	\$ 14,403
WARREN	\$ 39,000	\$ 7,500
WASHINGTON	\$ -	\$ -
WATAUGA	\$ 125,000	\$ 7,500
WAYNE	\$ -	\$ -
WILKES	\$ 97,767	\$ 7,500
WILSON	\$ 12,000	\$ 7,500
YADKIN	\$ 131,000	\$ 7,500
YANCEY	\$ 48,000	\$ 7,500
TOTALS	\$ 7,253,060	\$ 776,979

Districts are encouraged to encumber AG funds before February 1, 2019, so that reallocations can be done with funds that are voluntarily returned. Funds will be made available for supplements to existing contracts or new projects ready for contracting until funds are no longer available.



Fiscal Year 2019 Detailed Implementation Plan

Background

The North Carolina Community Conservation Assistance Program was authorized through Session Law 2006-78, and became effective on July 10, 2006. CCAP is implemented in accordance with the rules as published 02 NCAC 59H. The purpose of CCAP is to reduce the delivery of nonpoint source (NPS) pollution into the waters of the State by installing best management practices (BMPs) on developed lands not directly involved in agricultural production. Through this voluntary, incentive-based conservation program, landowners are provided educational, technical and financial assistance.

CCAP is administered by the North Carolina Soil and Water Conservation Commission and implemented through local soil and water conservation districts. The commission meets with stakeholders to gather input on CCAP's development and administration through the CCAP Advisory Committee. CCAP annually receives \$136,937 in state appropriations and support for one position in the Division of Soil and Water Conservation.

During the 2017 fiscal year, the Commission approved revisions to the existing CCAP Definition Rule (02 NCAC 59H .0102) and Allocation Guidelines and Procedures Rule (02 NCAC 59H .0103). The Commission developed these changes to improve program efficiency, district delivery and water quality improvements made by this program. The revisions allow the Commission to specify in this document, the CCAP annual Detailed Implementation Plan, the proportion of available funds to allocate for cost share payments, technical and administrative assistance, and education and outreach purposes and the proportion of those funds to be allocated to district, statewide, and regional allocations pools. This is particularly important given the limited amount of recurring funding currently available in this program. The allocation process is depicted in figures 1 and 2.

Figure 1: Soil and Water Conservation Commission CCAP allocation process

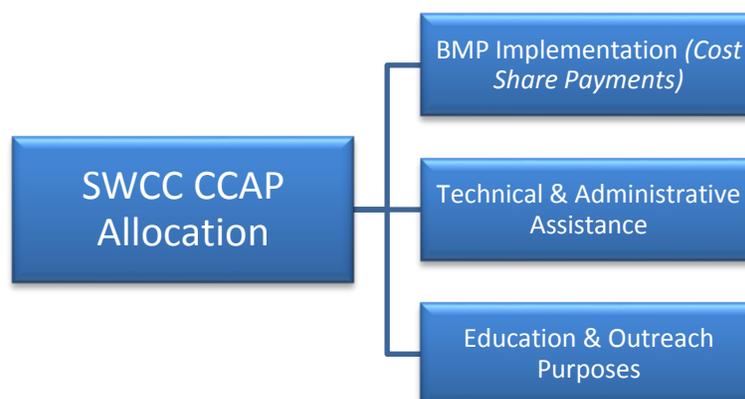
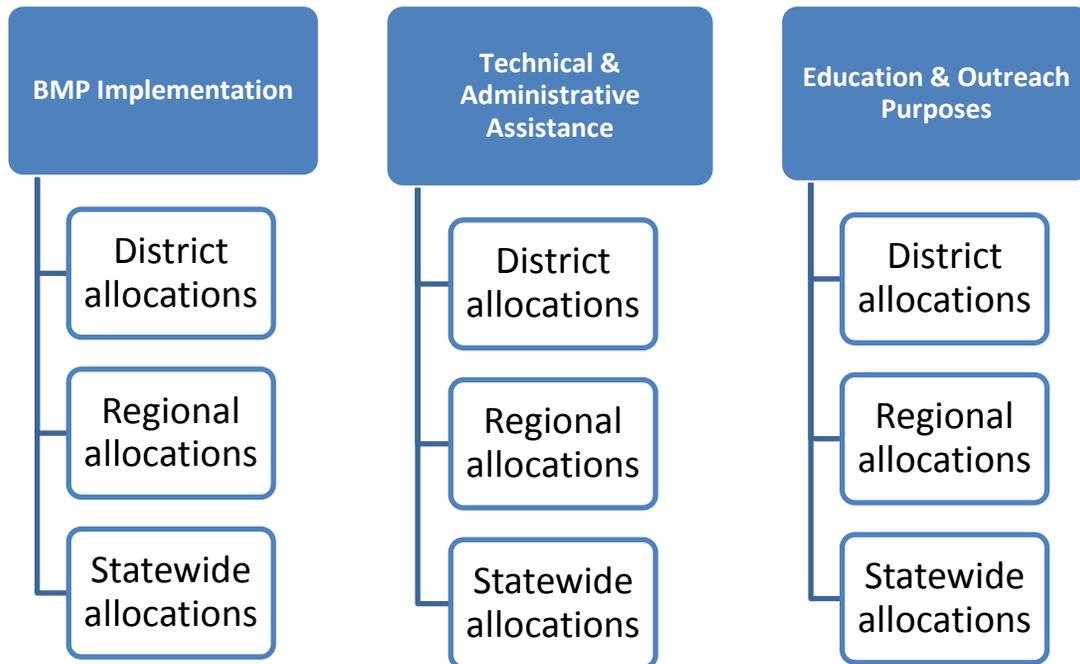
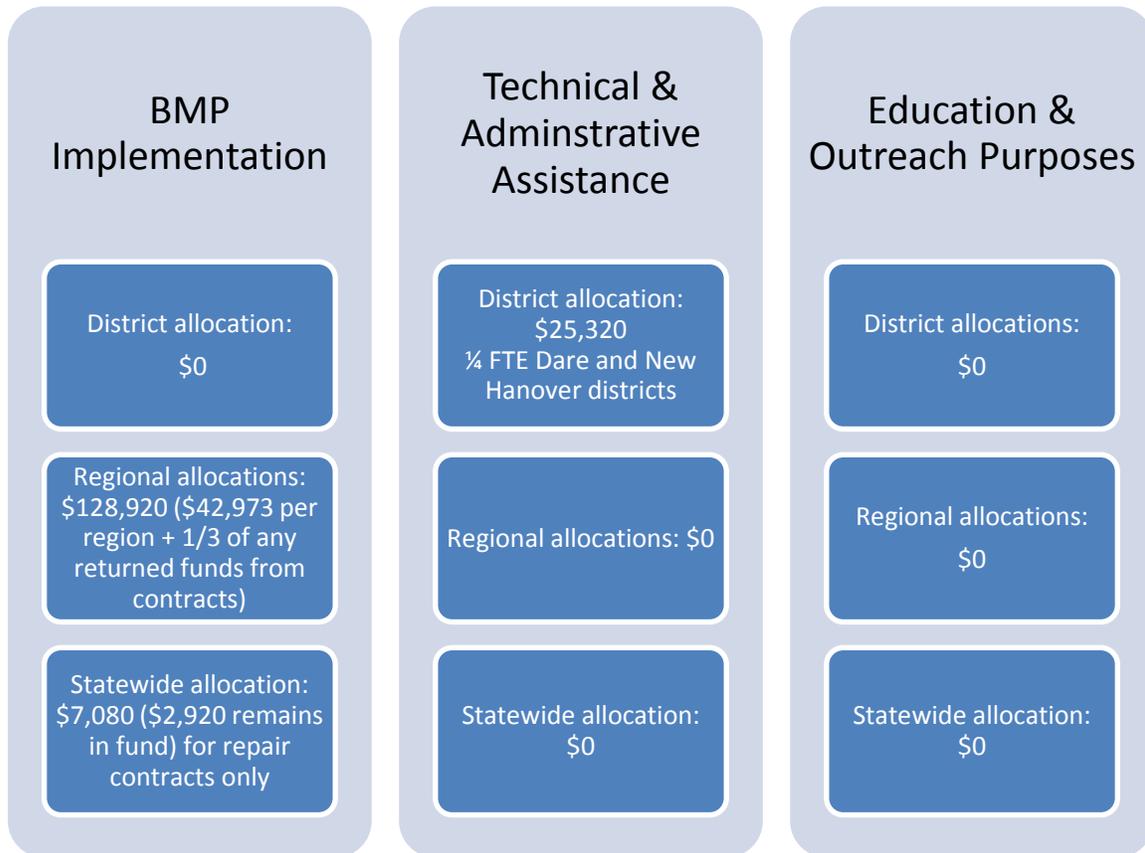


Figure 2: Soil and Water Conservation Commission CCAP allocation process for different funding pools



Fiscal Year 2019 Allocation Strategy

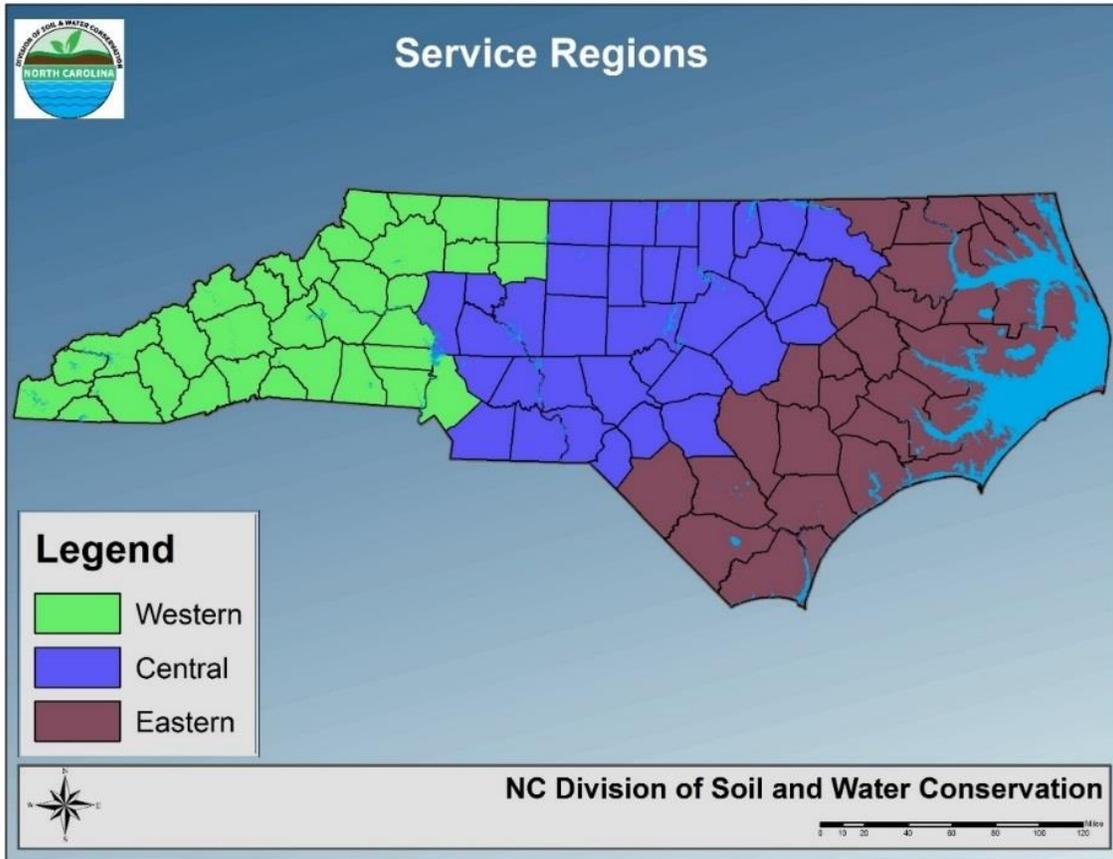
Figure 3: Proposed Soil and Water Conservation Commission FY2019 CCAP Allocation Strategy



From the \$136,000 total budget for BMP implementation, the Commission will allocate \$128,920 through a competitive regional application process for any of the approved 2018 CCAP conservation practices. Funds totaling \$7,080 will be set aside at the statewide allocation level for repair contracts to bring the total repair contract fund to \$10,000 as approved through the 2018 Detailed Implementation Plan. Repairs will be made on a first come, first serve basis until repair funds are fully expended. Repairs will be capped at \$2,500 and cost shared at 75% of actual costs based upon receipts. A district may bring a request before the Commission to exceed the cap of \$2,500 per repair contract.

The remaining \$128,900 will be divided equally among the regions. Any funds returned to the Division from previous years' contracts will be added to the \$128,920 pool and divided equally among the three regions, as depicted in figure 4. Applications will be approved using the same ranking criteria for each region. Should a region not have sufficient applications to fund, the Commission will allocate the remaining funds by approving applications in other regions, funding applications by highest score. The maximum CCAP cost share allocation per district will be limited to \$20,000, so that a least two applications can be approved in each region.

Figure 4: Division of Soil and Water Conservation Service Regions for CCAP allocations



Fiscal Year 2019 Goals

- I. Conduct a competitive regional allocation process for CCAP BMPs.
 - a. Fund projects in each of the division's regions: western, central and eastern.
 - b. Distribute funding for BMPs consistent with the Ranking Form with those of the highest ranking in each region receiving allocations until depleted.

- II. Continue to implement the program
 - a. Maintain the [CCAP website](#) with all relevant information.
 - b. Maintain the job approval database.
 - c. Implement CCAP education and outreach efforts

Best Management Practices

Additional practices may be adopted by the Soil and Water Conservation Commission and introduced during the program year. Sites must have been developed for three years or more to be eligible for cost share assistance, and unless otherwise specified, the minimum life of all practices is 10 years. For single-family home sites, the minimum life of all practices is five years because these properties change owners more frequently.

- (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.

ATTACHMENT 12A

- (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.

NC CCAP

FY2019 Average Costs

Best Management Practice	Components	Unit Type	All Areas Unit Cost	Cost Type	Share Rate	Cost Share Cap *	Notes
Abandoned well closure		Each		Actual Cost	75%	\$ 1,500	
Backyard rain garden							
	Excavation (including mobilization)	CuYd	\$ 67.50	Average Cost	75%	\$ 1,000	
	Bioretention soil amendment	CuYd	\$ 28.00	Average Cost	75%		
	Triple shredded hardwood mulch	CuYd	\$ 25.00	Average Cost	75%		
	Bioretention plants (installed)	SqFt	\$ 1.50	Average Cost	75%		
	Brick - 8"	Each	\$ 0.51	Average Cost	75%		
	Concrete block - 6" or 8"	Each	\$ 1.90	Average Cost	75%		
	Concrete block - 12"	Each	\$ 2.30	Average Cost	75%		
	Catch basin	Job		Actual Cost	75%	\$ 1,000	
	Sod (Bermuda, Centipede, Fescue)	SqFt	\$ 0.25	Average Cost	75%	\$ 25	Inlet & outlet only
	Sod (Zoysia)	SqFt	\$ 0.37	Average Cost	75%	\$ 25	Inlet & outlet only
	Matting - excelsior, installed	SqYd	\$ 0.95	Average Cost	75%		Includes pins & installation
	Turf Reinforced Matting	SqYd	\$ 5.50	Average Cost	75%		Includes pins & installation
	Vegetation (grass) - minimum	Job	\$ 15.00	Average Cost	75%		only necessary if adjacent areas are disturbed during installation
Backyard wetland							
	Excavation (including mobilization)	CuYd	\$ 67.50	Average Cost	75%	\$ 1,000	
	Wetland plants (installed)	SqFt	\$ 2.30	Average Cost	75%		
	Wetland outlet structure	Each	\$ 50.00	Average Cost	75%		
Cisterns							
	Cistern 250-3,000 gallons installed	Gallon	\$ 1.00	Average Cost	75%		
	Cistern above 3,000 gallons installed	Gallon		Actual Cost	75%		
	Accessories package	Each		Actual Cost	75%	\$ 700	
	Cistern gravel foundation	CuYd	\$ 37.80	Average Cost	75%		
	Concrete pad for cistern	CuYd	\$ 123.00	Average Cost	75%		
	Shipping charge	Each		Actual Cost	75%	\$ 500	
	Cistern (3,000+ gallons) - engineering	Job		Actual Cost	75%	\$ 3,000	
Critical area planting							
	Grading - minimum	Job	\$ 25.00	Average Cost	75%		
	Grading - light, 1" - 3" avg	SqFt	\$ 0.04	Average Cost	75%		
	Grading - medium, 3" - 6" avg	SqFt	\$ 0.05	Average Cost	75%		
	Grading - heavy, 6" - 9" avg	SqFt	\$ 0.06	Average Cost	75%		
	Grading - extra heavy, 9" - 12" avg	SqFt	\$ 0.07	Average Cost	75%		
	Grading - max heavy, more than 12" avg	SqFt	\$ 0.08	Average Cost	75%		
	Vegetation (grass) - minimum	Job	\$ 15.00	Average Cost	75%		
	Vegetation (grass)	SqFt	\$ 0.03	Average Cost	75%		
	Vegetation (trees/shrubs)	SqFt		Actual Cost	75%		
	Vegetation - mulch, netting	SqFt	\$ 0.07	Average Cost	75%		
	Vegetation - mulch, small grain straw	SqFt	\$ 0.02	Average Cost	75%		

NC CCAP

FY2019 Average Costs

Best Management Practice	Components	Unit Type	All Areas Unit Cost	Cost Type	Share Rate	Cost Share Cap *	Notes
	Compost Blanket (see notes)	SqFt	\$ 0.20	Average Cost	75%		Includes mulch & seed
	Compost Sock (see notes)	LFt	\$ 3.00	Average Cost	75%		Includes mulch & seed
	Bioretention soil amendment	CuYd	\$ 28.00	Average Cost	75%		
	Triple shredded hardwood mulch	CuYd	\$ 25.00	Average Cost	75%		
	Sod (Bermuda, Centipede, Fescue)	SqFt	\$ 0.25	Average Cost	75%	\$ 250	
	Sod (Zoysia)	SqFt	\$ 0.37	Average Cost	75%	\$ 250	
	Hydroseeding	SqFt	\$ 0.12	Average Cost	75%		
	Matting - excelsior, installed	SqYd	\$ 0.95	Average Cost	75%		
Diversion							
	Excavation (including mobilization)	SqFt		Actual Cost	75%	\$2.50/SqFt	
	Vegetation (grass)	SqFt	\$ 0.03	Average Cost	75%		
	Filter cloth-geotextile fabric	SqYd	\$ 2.25	Average Cost	75%		Includes pins & installation
	Vegetation - mulch, netting	SqFt	\$ 0.07	Average Cost	75%		
	Vegetation - mulch, small grain straw	SqFt	\$ 0.02	Average Cost	75%		
	Matting - excelsior, installed	SqYd	\$ 0.95	Average Cost	75%		Includes pins & installation
	Sod (Bermuda, Centipede, Fescue)	SqFt	\$ 0.25	Average Cost	75%		
	Sod (Zoysia)	SqFt	\$ 0.37	Average Cost	75%		
	Turf Reinforced Matting	SqYd	\$ 5.50	Average Cost	75%		Includes pins & installation
	Temporary liners	SqYd		Actual Cost	75%	\$5.50/SqYd	Includes pins & installation
	Rip rap (based on PE design)	Ton	\$ 24.00	Average Cost	75%		includes Class A,B,1,2
	Pipe (based on PE design)			Refer to ACSP cost list			
	Diversion - engineering	Job		Actual Cost	75%	\$ 3,000	
Grassed Swale		SqFt					
	Excavation (including mobilization)	SqFt		Actual Cost	75%	\$2.50/SqFt	
	Vegetation (grass)	SqFt	\$ 0.03	Average Cost	75%		
	Filter cloth-geotextile fabric	SqYd	\$ 2.25	Average Cost	75%		Includes pins & installation
	Vegetation - mulch, netting	SqFt	\$ 0.07	Average Cost	75%		
	Vegetation - mulch, small grain straw	SqFt	\$ 0.02	Average Cost	75%		
	Matting - excelsior, installed	SqYd	\$ 0.95	Average Cost	75%		Includes pins & installation
	Sod (Bermuda, Centipede, Fescue)	SqFt	\$ 0.25	Average Cost	75%		
	Sod (Zoysia)	SqFt	\$ 0.37	Average Cost	75%		
	Turf Reinforced Matting	SqYd	\$ 5.50	Average Cost	75%		Includes pins & installation
	Temporary Liners	SqYd		Actual Cost	75%	\$5.50/SqYd	Includes pins & installation
	Rip rap (based on PE design)	Ton	\$ 24.00	Average Cost	75%		includes Class A,B,1,2
	Pipe (based on PE design)			refer to ACSP cost list			
	Earth fill - hauled	CuYd		Actual Cost	75%	\$9/CuYd	
	Grassed swale - engineering (if PE required)	Job		Actual Cost	75%	\$ 3,000	

NC CCAP

FY2019 Average Costs

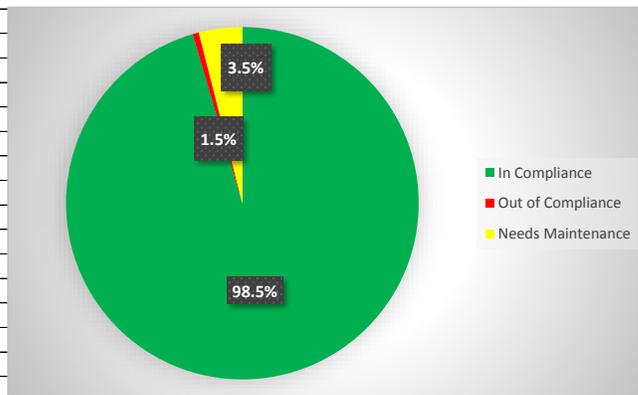
Best Management Practice	Components	Unit Type	All Areas Unit Cost	Cost Type	Share Rate	Cost Share Cap *	Notes
Impervious surface conversion	conversion to trees	SqFt	\$ 6.00	Average Cost	75%		
	conversion to grass	SqFt	\$ 4.00	Average Cost	75%		
Permeable pavement		SqFt	\$ 12.00	Average Cost	75%		
	Permeable pavement - engineering	Job		Actual Cost	75%	\$ 5,000	
Pet waste receptacle		Each					
	Receptacle (installed)	Each		Actual Cost	75%	\$ 400	
	Receptacle (retrofit of existing trash can)	Each		Actual Cost	75%	\$ 100	
	Plastic bags (per receptacle at time of original contracts)			Actual Cost	75%	\$ 75	
Riparian buffer		SqFt		Actual Cost	75%		
Stream restoration		Feet		Actual Cost	75%		
	Stream restoration - engineering	Job		Actual Cost	75%	\$ 5,000	
Streambank and shoreline protection		Feet		Actual Cost	75%		
Bioretention areas		SqFt		Actual Cost	75%		
	Bioretention areas - engineering	Job		Actual Cost	75%	\$ 5,000	
Stormwater wetlands		SqFt		Actual Cost	75%		
	Stormwater wetlands - engineering	Job		Actual Cost	75%	\$ 5,000	
Marsh sills		Feet		Actual Cost	75%	\$ 5,000	
Structural Stormwater Conveyance		Each		Actual Cost	75%	\$ 4,000	
	Structural stormwater conveyance - engineering	Job		Actual Cost	75%	\$ 1,667	
The cost share cap listed above is the maximum amount of cost share reimbursement allowed.							

**NORTH CAROLINA AGRICULTURE COST SHARE PROGRAM
SPOT CHECK REPORT SUMMARY FY2018**

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
ALAMANCE	4	20	67	29.9%	20	0	0
ALEXANDER	2	20	61	32.8%	20	0	0
ALLEGHANY	4	8	93	8.6%	8	0	0
ANSON (BROWN CREEK)	1	8	26	30.8%	8	0	0
ASHE (NEW RIVER)	3	4	71	5.6%	4	0	0
AVERY	1	9	83	10.8%	9	0	1
BEAUFORT	4	4	32	12.5%	4	0	3
BERTIE	1	10	75	13.3%	10	0	1
BLADEN	1	8	95	8.4%	8	0	0
BRUNSWICK	2	3	37	8.1%	3	0	0
BUNCOMBE	1	5	102	4.9%	5	0	0
BURKE	3	5	69	7.2%	4	1	0
CABARRUS	2	6	58	10.3%	6	0	0
CALDWELL	1	4	62	6.5%	4	0	0
CAMDEN (ALBEMARLE)	3	2	5	40.0%	2	0	0
CARTERET	2	4	6	66.7%	4	0	0
CASWELL	1	13	257	5.1%	13	0	0
CATAWBA	2	5	84	6.0%	5	0	0
CHATHAM	2	4	80	5.0%	4	0	0
CHEROKEE	3	8	148	5.4%	8	0	0
CHOWAN (ALBEMARLE)	3	9	44	20.5%	9	0	0
CLAY	4	8	104	7.7%	8	0	0
CLEVELAND	3	6	80	7.5%	6	0	0
COLUMBUS	1	5	75	6.7%	5	0	0
CRAVEN	1	2	14	14.3%	2	0	0
CUMBERLAND	2	5	49	10.2%	5	0	1
CURRITUCK (ALBEMARLE)	1	1	10	10.0%	1	0	0
DARE	1	0	0	0.0%	0	0	0
DAVIDSON	1	17	77	22.1%	17	0	0
DAVIE	2	13	62	21.0%	13	0	0
DUPLIN	1	9	137	6.6%	8	1	0
DURHAM	3	5	38	13.2%	5	0	0
EDGECOMBE	1	7	54	13.0%	7	0	0
FORSYTH	2	4	66	6.1%	4	0	0
FRANKLIN	3	13	86	15.1%	13	0	0
GASTON	3	4	69	5.8%	4	0	0
GATES	4	3	23	13.0%	3	0	0
GRAHAM	1	10	42	23.8%	10	0	0
GRANVILLE	2	6	112	5.4%	6	0	0
GREENE	1	9	64	14.1%	9	0	0
GUILFORD	5	24	119	20.2%	24	0	0
HALIFAX (FISHING CREEK)	3	6	84	7.1%	6	0	1
HARNETT	3	8	125	6.4%	8	0	3
HAYWOOD	2	6	92	6.5%	6	0	0
HENDERSON	4	12	84	14.3%	12	0	1
HERTFORD	1	6	48	12.5%	6	0	1
HOKE	3	6	20	30.0%	6	0	0
HYDE	3	6	70	8.6%	6	0	1
IREDELL	1	2	37	5.4%	2	0	0
JACKSON	2	10	68	14.7%	10	0	0
JOHNSTON	2	9	147	6.1%	9	0	1
JONES	2	7	60	11.7%	7	0	0
LEE	3	5	89	5.6%	4	1	0
LENOIR	1	9	47	19.1%	9	0	4
LINCOLN	3	7	79	8.9%	7	0	0
MACON	2	4	74	5.4%	4	0	0
MADISON	2	7	107	6.5%	7	0	0
MARTIN	2	6	115	5.2%	6	0	1
MCDOWELL	1	3	15	20.0%	3	0	0
MECKLENBURG	4	2	12	16.7%	2	0	0

NORTH CAROLINA AGRICULTURE COST SHARE PROGRAM
SPOT CHECK REPORT SUMMARY FY2018

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
MITCHELL	3	9	113	8.0%	9	0	0
MONTGOMERY	2	6	15	40.0%	6	0	0
MOORE	1	21	28	75.0%	21	0	0
NASH	3	3	60	5.0%	3	0	0
NEW HANOVER	2	1	4	25.0%	1	0	0
NORTHAMPTON	1	7	138	5.1%	7	0	0
ONSLow	2	7	23	30.4%	7	0	0
ORANGE	2	24	154	15.6%	24	0	0
PAMLICO	1	2	25	8.0%	2	0	0
PASQUOTANK (ALBEMARLE)	4	5	25	20.0%	5	0	0
PENDER	2	5	53	9.4%	5	0	0
PERQUIMANS (ALBEMARLE)	3	3	52	5.8%	3	0	0
PERSON	2	10	157	6.4%	6	4	2
PITT	3	13	195	6.7%	13	0	0
POLK	2	4	37	10.8%	4	0	0
RANDOLPH	3	9	67	13.4%	8	1	0
RICHMOND	3	14	31	45.2%	14	0	1
ROBESON	1	7	126	5.6%	7	0	0
ROCKINGHAM	3	9	174	5.2%	9	0	0
ROWAN	1	3	59	5.1%	3	0	1
RUTHERFORD	1	4	64	6.3%	4	0	1
SAMPSON	3	21	158	13.3%	21	0	0
SCOTLAND	1	6	6	100.0%	6	0	0
STANLY	1	5	56	8.9%	5	0	0
STOKES	5	7	112	6.3%	7	0	0
SURRY	3	10	155	6.5%	8	2	0
SWAIN	1	2	33	6.1%	2	0	0
TRANSYLVANIA	3	11	65	16.9%	11	0	0
TYRRELL	2	2	28	7.1%	2	0	0
UNION	2	20	74	27.0%	20	0	0
VANCE	2	5	99	5.1%	5	0	1
WAKE	4	7	128	5.5%	6	1	0
WARREN	2	6	93	6.5%	6	0	1
WASHINGTON	1	4	45	8.9%	4	0	0
WATAUGA	2	6	64	9.4%	5	1	2
WAYNE	4	32	149	21.5%	32	0	0
WILKES	3	26	88	29.5%	26	0	0
WILSON	5	5	89	5.6%	5	0	0
YADKIN	4	16	103	15.5%	16	0	0
YANCEY	1	11	151	7.3%	11	0	0
TOTALS	226	799	7,505	10.6%	787	12	28
					In Compliance	Out of Compliance	Needs Maintenance
					98.5%	1.5%	3.5%

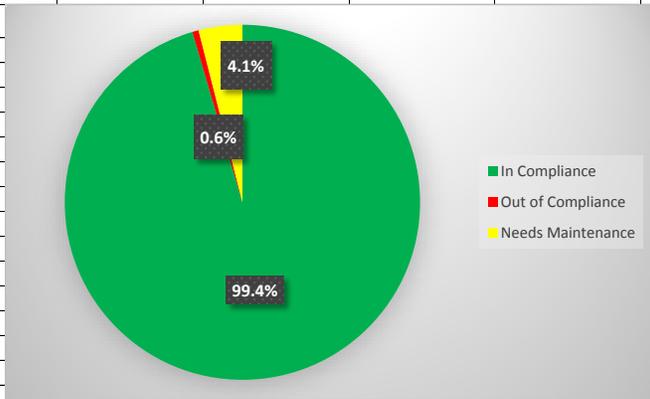


NORTH CAROLINA AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY FY2018

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
ALAMANCE	4	2	2	100.0%	2	0	0
ALEXANDER	2	2	2	100.0%	2	0	0
ALLEGHANY	4	1	3	33.3%	1	0	0
ANSON (BROWN CREEK)	1	1	4	25.0%	1	0	0
ASHE (NEW RIVER)	3	2	5	40.0%	2	0	0
AVERY	1	1	3	33.3%	1	0	0
BEAUFORT	4	1	2	50.0%	1	0	0
BERTIE	1	1	2	50.0%	1	0	0
BLADEN	1	1	2	50.0%	1	0	0
BRUNSWICK	2	0	0	0.0%	0	0	0
BUNCOMBE	1	6	8	75.0%	6	0	0
BURKE	3	1	4	25.0%	1	0	0
CABARRUS	2	1	3	33.3%	1	0	0
CALDWELL	1	1	1	100.0%	1	0	0
CAMDEN (ALBEMARLE)	3	0	0	0.0%	0	0	0
CARTERET	2	0	0	0.0%	0	0	0
CASWELL	1	0	0	0.0%	0	0	0
CATAWBA	2	1	4	25.0%	1	0	0
CHATHAM	2	2	7	28.6%	2	0	0
CHEROKEE	3	8	16	50.0%	8	0	0
CHOWAN (ALBEMARLE)	3	1	1	100.0%	1	0	0
CLAY	4	2	8	25.0%	1	1	1
CLEVELAND	3	10	14	71.4%	10	0	1
COLUMBUS	1	2	5	40.0%	2	0	0
CRAVEN	1	0	0	0.0%	0	0	0
CUMBERLAND	2	1	1	100.0%	1	0	0
CURRITUCK (ALBEMARLE)	0	0	0	0.0%	0	0	0
DARE	1	0	0	0.0%	0	0	0
DAVIDSON	1	1	2	50.0%	1	0	0
DAVIE	2	1	1	100.0%	1	0	0
DUPLIN	1	7	24	29.2%	7	0	0
DURHAM	3	2	7	28.6%	2	0	0
EDGEcombe	1	1	1	100.0%	1	0	0
FORSYTH	2	1	5	20.0%	1	0	1
FRANKLIN	3	1	4	25.0%	1	0	0
GASTON	3	1	5	20.0%	1	0	0
GATES	4	3	3	100.0%	3	0	0
GRAHAM	1	3	7	42.9%	3	0	0
GRANVILLE	2	0	0	0.0%	0	0	0
GREENE	1	1	1	100.0%	1	0	1
GUILFORD	5	1	9	11.1%	1	0	0
HALIFAX (FISHING CREEK)	3	2	3	66.7%	2	0	1
HARNETT	3	1	5	20.0%	1	0	0
HAYWOOD	2	4	5	80.0%	4	0	0
HENDERSON	4	4	8	50.0%	4	0	2
HERTFORD	1	1	2	50.0%	1	0	0
HOKE	3	2	2	100.0%	2	0	0
HYDE	3	0	0	0.0%	0	0	0
IREDELL	1	2	2	100.0%	2	0	0
JACKSON	2	1	1	100.0%	1	0	0
JOHNSTON	2	1	6	16.7%	1	0	0
JONES	2	2	2	100.0%	2	0	0
LEE	3	1	2	50.0%	1	0	0
LENOIR	1	0	0	0.0%	0	0	0
LINCOLN	3	5	13	38.5%	5	0	0
MACON	2	1	1	100.0%	1	0	0
MADISON	2	2	8	25.0%	2	0	0
MARTIN	2	0	0	0.0%	0	0	0
MCDOWELL	1	1	3	33.3%	1	0	0
MECKLENBURG	4	1	3	33.3%	1	0	0

NORTH CAROLINA AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY FY2018

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
MITCHELL	3	4	8	50.0%	4	0	0
MONTGOMERY	2	1	1	100.0%	1	0	0
MOORE	1	6	6	100.0%	6	0	0
NASH	3	1	1	100.0%	1	0	0
NEW HANOVER	2	0	0	0.0%	0	0	0
NORTHAMPTON	1	0	0	0.0%	0	0	0
ONSLow	2	1	2	50.0%	1	0	0
ORANGE	2	3	6	50.0%	3	0	0
PAMLICO	1	0	0	0.0%	0	0	0
PASQUOTANK (ALBEMARLE)	4	1	1	100.0%	1	0	0
PENDER	2	1	3	33.3%	1	0	0
PERQUIMANS (ALBEMARLE)	3	2	2	100.0%	2	0	0
PERSON	2	1	1	100.0%	1	0	0
PITT	3	1	6	16.7%	1	0	0
POLK	2	2	2	100.0%	2	0	0
RANDOLPH	3	7	7	100.0%	7	0	0
RICHMOND	3	3	3	100.0%	3	0	0
ROBESON	1	1	19	5.3%	1	0	0
ROCKINGHAM	3	1	7	14.3%	1	0	0
ROWAN	1	1	7	14.3%	1	0	0
RUTHERFORD	1	3	5	60.0%	3	0	0
SAMPSON	3	5	11	45.5%	5	0	0
SCOTLAND	1	0	0	0.0%	0	0	0
STANLY	1	2	14	14.3%	2	0	0
STOKES	5	1	4	25.0%	1	0	0
SURRY	3	1	15	6.7%	1	0	0
SWAIN	1	1	1	100.0%	1	0	0
TRANSYLVANIA	3	2	2	100.0%	2	0	0
TYRRELL	2	0	0	0.0%	0	0	0
UNION	2	2	5	40.0%	2	0	0
VANCE	2	0	0	0.0%	0	0	0
WAKE	4	3	3	100.0%	3	0	0
WARREN	2	1	1	100.0%	1	0	0
WASHINGTON	1	0	0	0.0%	0	0	0
WATAUGA	2	1	3	33.3%	1	0	0
WAYNE	4	1	3	33.3%	1	0	0
WILKES	3	1	4	25.0%	1	0	0
WILSON	5	1	1	100.0%	1	0	0
YADKIN	4	4	5	80.0%	4	0	0
YANCEY	1	1	4	25.0%	1	0	0
TOTALS	225	169	395	42.8%	168	1	7
					In Compliance	Out of Compliance	Needs Maintenance
					99.4%	0.6%	4.1%

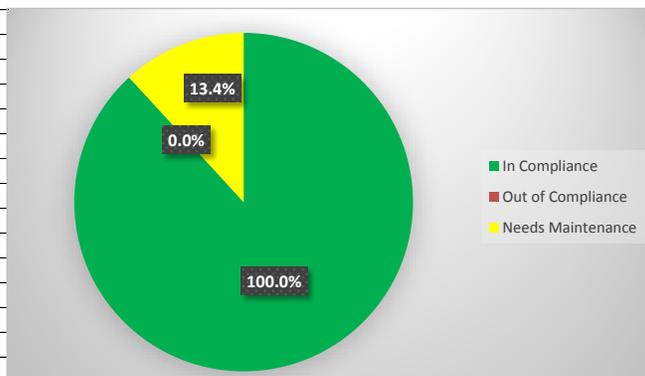


**NORTH CAROLINA COMMUNITY CONSERVATION ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY FY2018**

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
ALAMANCE	4	1	5	20.0%	1	0	0
ALEXANDER	2	1	8	12.5%	1	0	0
ALLEGHANY	4	1	2	50.0%	1	0	0
ANSON (BROWN CREEK)	1	0	0	0.0%	0	0	0
ASHE (NEW RIVER)	3	1	6	16.7%	1	0	0
AVERY	1	2	5	40.0%	2	0	0
BEAUFORT	4	1	1	100.0%	1	0	1
BERTIE	1	0	0	0.0%	0	0	0
BLADEN	1	0	0	0.0%	0	0	0
BRUNSWICK	2	3	10	30.0%	3	0	1
BUNCOMBE	1	1	13	7.7%	1	0	0
BURKE	3	3	17	17.6%	3	0	0
CABARRUS	2	0	0	0.0%	0	0	0
CALDWELL	1	2	16	12.5%	2	0	0
CAMDEN (ALBEMARLE)	3	1	1	100.0%	1	0	0
CARTERET	2	8	16	50.0%	8	0	0
CASWELL	1	0	0	0.0%	0	0	0
CATAWBA	2	1	10	10.0%	1	0	0
CHATHAM	2	1	15	6.7%	1	0	1
CHEROKEE	3	0	0	0.0%	0	0	0
CHOWAN (ALBEMARLE)	3	0	0	0.0%	0	0	0
CLAY	4	1	6	16.7%	1	0	1
CLEVELAND	3	1	1	100.0%	1	0	0
COLUMBUS	1	0	0	0.0%	0	0	0
CRAVEN	1	1	2	50.0%	1	0	1
CUMBERLAND	2	0	0	0.0%	0	0	0
CURRITUCK (ALBEMARLE)	0	0	0	0.0%	0	0	0
DARE	1	2	13	15.4%	2	0	2
DAVIDSON	1	1	1	100.0%	1	0	0
DAVIE	2	1	1	100.0%	1	0	0
DUPLIN	1	0	0	0.0%	0	0	0
DURHAM	3	7	116	6.0%	7	0	2
EDGECOMBE	1	1	1	100.0%	1	0	0
FORSYTH	2	1	20	5.0%	1	0	0
FRANKLIN	3	1	1	100.0%	1	0	0
GASTON	3	1	3	33.3%	1	0	0
GATES	4	0	0	0.0%	0	0	0
GRAHAM	1	0	0	0.0%	0	0	0
GRANVILLE	2	0	0	0.0%	0	0	0
GREENE	1	0	0	0.0%	0	0	0
GUILFORD	5	1	12	8.3%	1	0	0
HALIFAX (FISHING CREEK)	3	0	0	0.0%	0	0	0
HARNETT	3	1	8	12.5%	1	0	0
HAYWOOD	2	1	6	16.7%	1	0	0
HENDERSON	4	2	14	14.3%	2	0	0
HERTFORD	1	1	4	25.0%	1	0	0
HOKE	3	0	0	0.0%	0	0	0
HYDE	3	0	0	0.0%	0	0	0
IREDELL	1	0	0	0.0%	0	0	0
JACKSON	2	1	3	33.3%	1	0	0
JOHNSTON	2	1	8	12.5%	1	0	0
JONES	2	1	1	100.0%	1	0	1
LEE	3	1	1	100.0%	1	0	0
LENOIR	1	1	2	50.0%	1	0	1
LINCOLN	3	1	4	25.0%	1	0	0
MACON	2	1	1	100.0%	1	0	0
MADISON	2	2	5	40.0%	2	0	0
MARTIN	2	0	0	0.0%	0	0	0
MCDOWELL	1	1	1	100.0%	1	0	0
MECKLENBURG	4	1	6	16.7%	1	0	0

NORTH CAROLINA COMMUNITY CONSERVATION ASSISTANCE PROGRAM
SPOT CHECK REPORT SUMMARY FY2018

DISTRICTS	PARTICIPATING SUPERVISORS	VISITS	Total # CPOs	PERCENT VISITED	IN COMPLIANCE	OUT OF COMPLIANCE	MAINTENANCE NEEDED
MITCHELL	3	1	5	20.0%	1	0	0
MONTGOMERY	2	0	0	0.0%	0	0	0
MOORE	1	2	3	66.7%	3	0	0
NASH	3	1	1	100.0%	1	0	0
NEW HANOVER	2	5	20	25.0%	5	0	2
NORTHAMPTON	1	0	0	0.0%	0	0	0
ONSLow	2	1	2	50.0%	1	0	0
ORANGE	2	2	16	12.5%	2	0	0
PAMLICO	1	0	0	0.0%	0	0	0
PASQUOTANK (ALBEMARLE)	4	1	6	16.7%	1	0	0
PENDER	2	2	2	100.0%	2	0	0
PERQUIMANS (ALBEMARLE)	3	0	0	0.0%	0	0	0
PERSON	2	0	0	0.0%	0	0	0
PITT	3	1	4	25.0%	1	0	0
POLK	2	0	0	0.0%	0	0	0
RANDOLPH	3	1	15	6.7%	1	0	0
RICHMOND	3	0	0	0.0%	0	0	0
ROBESON	1	0	0	0.0%	0	0	0
ROCKINGHAM	3	1	5	20.0%	1	0	0
ROWAN	1	0	0	0.0%	0	0	0
RUTHERFORD	1	1	2	50.0%	1	0	0
SAMPSON	3	0	0	0.0%	0	0	0
SCOTLAND	1	0	0	0.0%	0	0	0
STANLY	1	0	0	0.0%	0	0	0
STOKES	5	1	14	7.1%	1	0	0
SURRY	3	1	14	7.1%	1	0	0
SWAIN	1	1	1	100.0%	1	0	0
TRANSYLVANIA	3	1	5	20.0%	1	0	0
TYRRELL	2	0	0	0.0%	0	0	0
UNION	2	0	0	0.0%	0	0	0
VANCE	2	0	0	0.0%	0	0	0
WAKE	4	3	32	9.4%	3	0	0
WARREN	2	1	1	100.0%	1	0	0
WASHINGTON	1	0	0	0.0%	0	0	0
WATAUGA	2	1	5	20.0%	1	0	0
WAYNE	4	0	0	0.0%	0	0	0
WILKES	3	2	6	33.3%	2	0	0
WILSON	5	1	3	33.3%	1	0	0
YADKIN	4	3	4	75.0%	3	0	0
YANCEY	1	1	4	1.0%	0	0	0
TOTALS	225	97	536	18.1%	97	0	13
					In Compliance	Out of Compliance	Needs Maintenance
					100.0%	0.0%	13.4%



1 **02 NCAC 59D .0102 DEFINITIONS FOR SUBCHAPTER 59D**

2 In addition to the definitions found in G.S. ~~143-215.74~~106-850 through G.S. 106-852, the following terms used in this
3 Subchapter have the following meanings:

- 4 (1) ~~“Agriculture Agricultural Nonpoint Source (NPS) Pollution”~~ means pollution originating from a
5 diffuse source as a result of agricultural activities related to crop production, production and
6 management of poultry and livestock, land application of waste materials, and management of
7 forestland incidental to agricultural production.
- 8 (2) “Agricultural purposes” means agricultural activities related to crop production, production and
9 management of poultry and livestock, land application of waste materials, and management of
10 forestland incidental to agricultural production.
- 11 (23) “Allocation” means the annual share of the state’s appropriation for each program to participating
12 districts.
- 13 (34) “Applicant” means a person(s) who applies for best management practice cost sharing monies from
14 the district. An applicant may also be referred to as a “cooperator”. All entities, with which the
15 applicant is associated, including those in other counties, shall be considered the same applicant.
- 16 (45) “Average Costs” means the calculated cost, determined by averaging actual costs and current cost
17 estimates necessary for best management practice implementation. Actual costs include labor,
18 supplies, and other direct costs required for physical installation of a practice.
- 19 (56) “Best Management Practice (BMP)” means a structural or nonstructural management based practice
20 used singularly or in combination to ~~reduce nonpoint source inputs to receiving waters~~ address
21 natural resource needs.
- 22 (a) For the Agriculture Cost Share Program and the Community Conservation Assistance Program,
23 BMPs shall reduce nonpoint source inputs to receiving waters.
- 24 (b) For the Agricultural Water Resources Assistance Program, BMPs shall increase the storage,
25 availability, and use efficiency of water for agricultural purposes.
- 26 (7) “Commission” means the Soil and Water Conservation Commission
- 27 (68) “Conservation Plan” ~~of Operation (CPO)~~ means a written plan ~~scheduling~~ documenting the
28 applicant’s decisions concerning land use, and both cost shared and non-cost shared BMPs to be
29 installed and maintained on the ~~operating-management~~ unit.
- 30 (79) “Cost Share Agreement” means an annual or long term agreement between the applicant and the
31 district which defines the BMPs to be cost shared, rate and amount of payment, minimum practice
32 life, and date of BMP installation. The agreement shall state that the recipient shall maintain and
33 repair the practice(s) for the specified minimum life of the practice. The Cost Share Agreement
34 shall have a maximum contract life of three years for BMP installation. The district shall perform
35 an annual status review during the installation period.
- 36 (810) “Cost Share Incentive (CSI)” means a predetermined fixed payment paid to an applicant for
37 implementing a BMP in lieu of cost share.

- 1 ~~(911)~~ “Cost Share Rate” means a cost share percentage paid to an applicant for implementing BMPs.
- 2 ~~(12)~~ “Department” means the North Carolina Department of Agriculture and Consumer Services.
- 3 ~~(13)~~ “Design Practice” means an engineering practice as defined by the Natural Resources Conservation
4 Service or Soil and Water Conservation Commission in their Program Detailed Implementation
5 Plan(s).
- 6 ~~(104)~~ “Detailed Implementation Plan (DIP)” means the plan approved by the ~~commission~~ Commission
7 that specifies the guidelines for each program for the current ~~program, fiscal~~ year including:
8 (a) annual program goals;
9 (b) district and statewide allocations;
10 (c) BMPs that will be eligible for cost sharing; and
11 (d) the minimum life expectancy of those practices.
- 12 ~~(15)~~ “District Allocation Pool” means the annual share of the state’s appropriation for each program to
13 be allocated to participating districts.
- 14 ~~(4416)~~ “District BMP” means a BMP ~~designated~~ requested by a district and approved by the Division for
15 evaluation purposes. ~~to reduce the delivery of agricultural NPS pollution and which is reviewed and~~
16 approved by the Division to be technically adequate prior to funding.
- 17 ~~(17)~~ “Division” means the Division of Soil and Water Conservation.
- 18 ~~(4218)~~ “Encumbered Funds” means monies from a district's allocation ~~which that~~ have been ~~committed to~~
19 an applicant after initial approval of the ~~obligated to an approved~~ cost share agreement.
- 20 ~~(13)~~ ~~Full Time Equivalent (FTE) means 2,080 hours per annum which equals one full time technical~~
21 ~~position.~~
- 22 ~~(4419)~~ “In-kind Contribution” means a contribution by the applicant towards the implementation of BMPs.
23 In-kind contributions shall be approved by the district and can include but not be limited to labor,
24 fuel, machinery use, and supplies and materials necessary for implementing the approved BMPs.
- 25 ~~(20)~~ “Job Approval Authority” means the authority granted to individuals who are qualified to plan,
26 design and verify installation or implementation of specific practices per practice standards
27 approved by the Natural Resources Conservation Service or the Commission. This authority is
28 either recognized or granted by the Natural Resources Conservation Service or the Commission.
- 29 ~~(4521)~~ “Landowner” means any natural person or other legal entity, including a governmental agency, who
30 holds either an estate of freehold (such as a fee simple absolute or a life estate) or an estate for years
31 or from year to year in land, but ~~does shall~~ not include an estate at will or by sufferance in land.
32 Furthermore, a governmental or quasi-governmental agency such as a drainage district or a soil and
33 water conservation district, or any such agency, by whatever name called, exercising similar powers
34 for similar purposes, can be a landowner for the purposes of these ~~Rules~~ rules of this subchapter if
35 the governmental agency holds an easement in land.
- 36 ~~(22)~~ “Nonpoint Source (NPS) Pollution” means pollution originating from a diffuse source.

- 1 (1623) ~~Program~~ “Fiscal Year” means the period from July 1 through June 30 for which funds are allocated
 2 to districts.
- 3 (1724) “Proper Maintenance” means that a practice(s) is being maintained such that the practice(s) is
 4 ~~successfully~~ performing the function for which it was originally implemented.
- 5 (25) “Regional Allocation Pool” means the annual share of the state’s appropriation for each program
 6 allocated for applications ranked in the Division’s three regions as specified in the annual Detailed
 7 Implementation Plan.
- 8 (1826) ~~Soil Loss Tolerance (t) means the maximum allowable annual soil erosion rate to maintain the soil~~
 9 ~~resource base, depending on soil type.~~ “Statewide Allocation Pool” means the annual share of the
 10 state’s appropriation for applications ranked at the state level as specified in the annual Detailed
 11 Implementation Plan.
- 12 (1927) ~~“Strategy Strategic Plan” means the annual plan for the N.C. Agriculture Cost Share Program for~~
 13 ~~Nonpoint Source Pollution Control Soil and Water Conservation Commission Cost Share Programs~~
 14 to be developed by each district. The plan identifies ~~pollution treatment~~ natural resource needs and
 15 the level of cost sharing and technical assistance monies required to address those annual needs in
 16 the respective district.
- 17 (2028) ~~“Technical Representative” of the district means a person designated by the district to act on their~~
 18 ~~behalf who participates in the planning, design, implementation and inspection of BMPs. These~~
 19 ~~practices shall be technically reviewed by the Division. The district chairman shall certify that the~~
 20 ~~technical representative has properly planned, designed and inspected the BMPs.~~
- 21 (2129) “Unencumbered Funds” means the portion of the allocation to each district which that has not been
 22 committed for cost sharing.

23

24 *History Note: Authority G.S. 106-840; 106-850; 139-3;*
 25 *Eff. May 1, 1987;*
 26 *Temporary Amendment Eff. September 23, 1996;*
 27 *Recodified from 15A NCAC 6E .0002 Eff. December 20, 1996;*
 28 *Amended Eff. April 1, 1997;*
 29 *Temporary Amendment Expired June 13, 1997;*
 30 *Amended Eff. March 1, 2008; July 1, 2004;*
 31 *Transferred from 15A NCAC 06E .0102 Eff. May 1, 2012.*
 32
 33

1 (g) ~~Districts~~ For the Agriculture Cost Share Program, districts shall be allocated funds based on their respective data
2 for each of the following parameters:

- 3 (1) Percentage of total acres of agricultural land in North Carolina that are in the respective district
4 ~~(including cropland, hayland, pasture land, and orchards/vineyards)~~ as reported in the most recent
5 edition of the North Carolina ~~Agricultural Statistics~~ Census of Agriculture. The actual percentage
6 shall be normalized to a 1-100 scale. (20%)
- 7 (2) Percentage of total number of animal units in North Carolina that are in the respective district as
8 reported in the most recent edition of the North Carolina ~~Agricultural Statistics~~ Census of
9 Agriculture and converted to animal units using the conversion factors approved by the USDA-
10 Natural Resources Conservation Service. The actual percentage shall be normalized to a 1-100
11 scale. (20%)
- 12 (3) Relative rank of the percentage of the county outside of municipal boundaries as defined by North
13 Carolina Department of Transportation draining to waters number of miles of stream identified as
14 less than fully supporting due to agricultural nonpoint source pollution as reported in the state's
15 303(d) list, impaired or impacted on the most recent Integrated Report 305(b) report, and basin plan
16 produced by the North Carolina Division of Water Resources. This report is incorporated with
17 subsequent amendments and editions, and may be accessed at no charge at
18 <http://ncdenr.maps.arcgis.com/apps/webappviewer/index.html> (20%)
- 19 (4) Relative rank of the percentage of the county draining to waters classified as Primary Nursery Areas,
20 Outstanding Resource Waters, High Quality Waters, and Trout Waters on the current schedule of
21 Water Quality Standards and Classifications, Shellfish Growing Areas (open) as determined by the
22 Division of Marine Fisheries, and Drinking Water Assessment Areas as determined by the Division
23 of Water Resources, and Critical Water Supply on the current schedule of Water Quality Standards
24 and Classifications. The classifications are incorporated with subsequent amendments and editions,
25 and may be accessed at no charge at <http://ncdenr.maps.arcgis.com/apps/webappviewer/index.html>.
26 The shellfish harvesting areas may be accessed at [maps](http://portal.ncdenr.org/web/mf/shellfish-closure-</u>
27 <u><a href=). The Public Water Supply assessment areas may be accessed at
28 [program/mapping-applications](http://deq.nc.gov/about/divisions/water-resources/drinking-water/drinking-water-protection-</u>
29 <u><a href=). (10%)
- 30 (5) ~~The percentage of cost share funds allocated to a district that are encumbered to contracts in the best~~
31 ~~three of the most recent four completed program years as reported on the NC Agriculture Cost Share~~
32 ~~Program Database. (10%)~~
- 33 (6) ~~5~~ Percentage of program funds ~~encumbered to contracts~~ allocated to a district that are actually
34 expended for installed BMPs in the ~~best~~ highest three of the most recent ~~four~~ seven-year period ~~for~~
35 ~~which the allowed time for implementing contracted BMPs has expired~~ as reported ~~on~~ in the NC
36 Agriculture Cost Share Contracting System Program Database. (40-20%)

1 (76) Relative rank of the ~~average erosion rate for agricultural~~ number of acres of highly erodible land in
2 the county as reported ~~in~~ by the National Resources Inventory ~~United States Department of~~
3 Agriculture Farm Service Agency, unless the State Conservationist of the Natural Resources
4 Conservation Service specifies that another information source would be more current and accurate.
5 (10%)

6
7 *History Note:* *Authority G.S. 106-840; 106-850; 139-4; 139-8;*
8 *Eff. May 1, 1987;*
9 *Recodified from 15A NCAC 06E .0003 Eff. December 20, 1996;*
10 *Amended Eff. April 1, 1997;*
11 *Temporary Amendment Eff. May 1, 2001;*
12 *Amended Eff. September 1, 2005; August 1, 2002;*
13 *Transferred from 15A NCAC 06E .0103 Eff. May 1, 2012.*

14
15

1 **02 NCAC ~~59H-0103~~ 59D.0103 COMMUNITY CONSERVATION ASSISTANCE PROGRAM**
 2 **ALLOCATION GUIDELINES AND PROCEDURES**

3 (a) The Commission shall consider the total amount of funding available for allocation, relative needs of the program
 4 for BMP implementation, local technical assistance, and education to determine the proportion of available funds to
 5 be allocated for each eligible purpose. This determination shall be done prior to allocating funds to statewide, regional,
 6 and district allocation pools and the Division. Funds may be allocated for any or all of the following purposes:

- 7 (1) cost share and cost share incentive payments;
- 8 (2) technical and administrative assistance; and
- 9 (3) statewide or local education and outreach activities.

10 The percentage of funding available for each purpose and each allocation pool shall be specified in the annual Detailed
 11 Implementation Plan based upon the recommendation of the Division and the needs expressed by the districts.

12 (b) District Allocations: ~~Based on the availability of funds, The the~~ Commission shall allocate cost share funds from
 13 the district allocation pool to the districts. To receive fund allocations, each district shall ~~submit a strategy request~~
 14 ~~funds in their strategic plan to the Commission at the beginning of each program year.~~

15 (c) Funds for cost share and cost share incentive payments shall be allocated to the districts at the beginning of the
 16 fiscal year and whenever the Commission determines that funds are available in the district allocation pool to justify
 17 a reallocation. Districts shall be allocated monies based on the identified level of nonpoint source pollution problems
 18 and the respective district's BMP installation goals as demonstrated in the ~~district-district's~~ annual ~~strategy-strategic~~
 19 plan. The allocation method used for disbursement of funds shall be based upon the score of each respective district
 20 for those parameters approved by the Commission pursuant to Subparagraph (7) of this Paragraph. The points each
 21 district scores on each parameter shall be totaled and proportioned to the total dollars available for district allocation
 22 under the current fiscal year funding according to the following formula:

23	(1)	Sum of Parameter Points		=	Total Points
24	(2)	Percentage Total	x	Total Dollars	= Dollars Available
25		Points Each District		Available	to Each District

26 (3) 95 percent of the program funding designated for district allocations shall be allocated to the district
 27 accounts in the initial allocation. The Division shall retain five percent of the total funding in a
 28 contingency fund to respond to an emergency or natural disaster.

29 (4) The Commission may recall funds allocated to a district that have not been encumbered to an
 30 agreement if it determines the recalled funds are needed to respond to an emergency or natural
 31 disaster.

32 (5) At any time a district may submit a revised ~~strategy-strategic~~ plan and apply to the Commission for
 33 additional funds.

34 (6) ~~CPOs Agreements~~ that encumber funds under the current year must be submitted to the Division by
 35 5:00 p.m. on ~~the first Wednesday in June~~ 30.

36 (7) Districts shall be allocated funds based on their respective data for each of the following parameters:

- 1 (A) Relative rank of the percentage of the county draining to waters identified as impaired or
- 2 impacted on the most recent Integrated Report produced by the North Carolina Division of
- 3 Water Resources. This report is incorporated with subsequent amendments and editions,
- 4 and may be accessed at no charge at
- 5 <http://ncdenr.maps.arcgis.com/apps/webappviewer/index.html> (20 percent).
- 6 (B) Relative rank of the percentage of the county draining to waters classified as Outstanding
- 7 Resource Waters, High Quality Waters and Trout Waters ~~or~~ on the current schedule of
- 8 Water Quality Standards and Classifications, and Shellfish Growing Areas (open) as
- 9 determined by the Division of Marine Fisheries. The classifications are incorporated with
- 10 subsequent amendments and editions, and may be accessed at no charge at
- 11 <http://ncdenr.maps.arcgis.com/apps/webappviewer/index.html>. The shellfish harvesting
- 12 areas may be accessed at <http://portal.ncdenr.org/web/mf/shellfish-closure-maps>. (20
- 13 percent)
- 14 (C) The percentage of each county covered by Phase I and Phase II requirements. (20 percent)
- 15 (D) Relative rank of population density for the county. (20 percent)
- 16 (E) Relative rank of the percentage of a county's land area that is located within drinking water
- 17 assessment areas, as delineated by the Public Water Supply Section of the Division of
- 18 Water Resources. The Public Water Supply assessment areas are incorporated with
- 19 subsequent amendments and editions, and may be accessed at no charge at
- 20 [http://deq.nc.gov/about/divisions/water-resources/drinking-water/drinking-water-](http://deq.nc.gov/about/divisions/water-resources/drinking-water/drinking-water-protection-program/mapping-applications)
- 21 [protection-program/mapping-applications](http://deq.nc.gov/about/divisions/water-resources/drinking-water/drinking-water-protection-program/mapping-applications). (20 percent)
- 22 (F) The Commission may consider additional factors, such as data sources changes to the
- 23 Subparagraphs in this Paragraph, as recommended by the Division of Soil and Water
- 24 Conservation when making its allocations.

25 (d) Statewide and Regional Allocations: ~~Based on the availability of funds, the~~ ~~The~~ Commission shall allocate cost

26 share funds from the statewide and regional allocation pools. To receive fund allocations, each district designated

27 eligible by the Commission shall submit applications to respective pools when solicited by the Division. The Division

28 shall rank each application and recommend to the Commission for its approval an amount to allocate to each district

29 corresponding to the ~~highest ranking~~ highest-ranking applications.

30 ~~(e) The funds available for technical and administrative assistance shall be allocated by the Commission based upon~~

31 ~~the needs as expressed by the district and needs to accelerate the installation of BMPs in the respective district. Each~~

32 ~~district may use these monies to fund new positions or to accelerate present technical assistance. Districts must provide~~

33 ~~an itemized budget to the Division in order to qualify for technical assistance funds. N.C. Community Conservation~~

34 ~~Assistance Program technical assistance funds may be used for technical assistance with the district matching at least~~

35 ~~50 percent of the total. Each district allocated funds for technical assistance shall demonstrate to the Commission in~~

36 ~~the itemized budget that matching funds are available prior to any expenditure of funds. The allocation method used~~

37 ~~for disbursement of funds shall be based on the score of each respective district for those parameters approved by the~~

Commission pursuant to Subparagraph (4) of this Paragraph. The points each district scores for each parameter shall be totaled and proportioned to the total dollars available under the current program year funding according to the following formula:

$$\begin{aligned}
 (1) \quad & \frac{\text{Sum of Parameter Points}}{\text{Total Points}} = \frac{\text{Dollars Available}}{\text{Dollars Available}} \\
 (2) \quad & \frac{\text{Percentage Total}}{\text{Points Each District}} \times \frac{\text{Total Dollars}}{\text{Available}} = \frac{\text{Dollars Available}}{\text{to Each District}}
 \end{aligned}$$

(3) If a district requests less than the dollars available to that district in Subparagraph (2) of this Paragraph, then the excess funds shall be allocated to the districts who did not receive their full requested allocation using the same methodology described in Subparagraph (2) of this Paragraph.

(4) Priority for funding shall be based upon the following parameters:

(A) Whether the position is presently funded by Community Conservation Assistance Program technical assistance funds. (25 percent)

(B) The proportion of Community Conservation Assistance Program funds for cost share and cost share incentive allocated to districts served by this technical assistance request (normalized to 1 to 100 scale by multiplying each district's score by a factor such that the product of the highest score for this parameter is 100). (50 percent)

(C) The amount of additional funds leveraged by grants and other funds committed to districts served by this technical assistance request (normalized to 1 to 100 scale by multiplying each district's score by a factor such that the product of the highest score for this parameter is 100). (25 percent)

(5) Subject to availability of funds and local match, the Commission shall provide support for technical assistance for every district.

(6) District technicians may be jointly funded by more than one district to accelerate the program in each participating district. Each district shall be eligible for cost sharing in the program. Requests for funding (salary, FICA, insurance, etc.) of a shared position must be presented to the Division by all participating districts and the Division shall cost share to the billing district at a 50-50 rate based on the portion of the FTE provided each respective district. A shared position shall be officially housed in one specific district and cost share for support items (office rent, telephone, etc.) shall be paid to one district only.

(7) Funds, if available, shall be allocated to each participating district to provide for administrative costs under this program. These funds shall be used for clerical assistance and other related program administrative costs and shall be matched with in-kind funds of an equal amount from the district.

(f) The funds available for the education and outreach purpose shall be allocated by the Commission based upon the needs as expressed by the district and needs to accelerate the installation of BMPs in that respective district. Districts and the Division may use these funds for holding workshops for potential applicants and for developing, duplicating, and distributing outreach materials or signs. Districts shall provide an itemized budget to the Division in order to

1 ~~qualify for education and outreach funds. Education and outreach funds shall be allocated to each district in~~
 2 ~~accordance with the following formula:~~

3 (1) ~~Each district shall receive the lesser of one thousand dollars (\$1,000) or the result of the following~~
 4 ~~equation:~~

$$\begin{array}{ccccccc}
 \text{Total} & \times & \text{Total Education} & \div & \text{Total Education and} & = & \text{Education and} \\
 \text{Education} & & \text{and Outreach} & & \text{Outreach Dollars} & & \text{Outreach Dollars} \\
 \text{and Outreach} & & \text{Dollars Requested} & & \text{Requested by All} & & \text{Available to Each} \\
 \text{Dollars} & & \text{by Each District} & & \text{Districts} & & \text{District} \\
 \text{Available} & & & & & &
 \end{array}$$

5 (2) ~~If more Education and Outreach funds are available for allocation than are requested by districts or~~
 6 ~~the Division, then the excess funds shall be added to the funds to be allocated for cost share and cost~~
 7 ~~share incentive payments.~~

8
 9 *History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;*
 10 *Eff. January 1, 2008;*
 11 *Transferred from 15A NCAC 06I .0103 Eff. May 1, 2012;*
 12 *Amended Eff. November 1, 2016.*

13
 14

02 NCAC 59D .0105 AGRICULTURAL WATER RESOURCES ASSISTANCE PROGRAM

FINANCIAL ASSISTANCE ALLOCATION GUIDELINES AND PROCEDURES

(a) The Commission shall consider the total amount of funding available for allocation and the relative needs of the program for BMP implementation to determine the proportion of available funds to be allocated to statewide, regional, and district allocation pools and the Division. The percentage of funding available for each purpose and each allocation pool shall be specified in the annual Detailed Implementation Plan based upon the recommendation of the Division and the needs expressed by the districts.

(b) District Allocations: Based on funding availability, the Commission shall allocate cost share funds from the district allocation pool to the districts. To receive fund allocations, each district shall request an allocation in their strategic plan.

(c) Funds for cost share and cost share incentive payments shall be allocated to the districts at the beginning of the fiscal year and whenever the Commission determines that funds are available in the district allocation pool to justify a reallocation. Districts shall be allocated monies based on the identified level of agricultural water use needs and the respective district's BMP installation goals as demonstrated in the district's annual strategic plan. The allocation method used for disbursement of funds shall be based on the relative position of each respective district for those parameters approved by the Commission pursuant to Paragraph (h) of this Rule. The points each district scores on each parameter shall be totaled and proportioned to the total dollars available for district allocation under the current fiscal year funding according to the following formula:

$$\begin{array}{rclcl}
 (1) & \text{Sum of Parameter Points} & = & \text{Total Points} & \\
 (2) & \text{Percentage Total} & & \text{Total} & \text{Dollars Available} \\
 & \text{Points Each} & \times & \text{Dollars} & = \text{to} \\
 & \text{District} & & \text{Available} & \text{Each District}
 \end{array}$$

(3) The minimum district allocation shall be specified in the Detailed Implementation Plan.

(4) If a district requests less than the dollars available to that district in Subparagraph (b)(2) of this Rule, then the excess funds beyond those requested by the district shall be allocated to the districts who did not receive their full requested allocation using the same methodology described in Subparagraph (b)(2) of this Rule.

(d) In the initial allocation 95 percent of the annual appropriation shall be allocated to district accounts administered by the Division. The Division shall retain five percent of the annual appropriation as a contingency to be used to respond to an emergency or natural disaster. If the contingency funds are not needed to respond to an emergency, then they shall be available for allocation after March 1.

(e) The Commission may recall funds allocated to a district that have not been encumbered to an agreement at any time if it determines the recalled funds are needed to respond to an emergency or natural disaster.

(f) At any time a district may submit a revised strategic plan to request additional funds from the Commission.

(g) Agreements that encumber funds under the current year must be submitted to the Division by 5:00 p.m. on June 30.

37 (h) For the Agricultural Water Resources Assistance Program, districts shall be allocated funds based on their
38 respective data for each of the following parameters:

- 39 (1) Relative rank of the number of farms (total operations) that are in the respective district as reported
40 in the Census of Agriculture. (20%)
- 41 (2) Relative rank of the total acres of land in farms that are in the respective district as reported in the
42 Census of Agriculture. (20%)
- 43 (3) Relative rank of the Market Value of Sales that are in the respective district as reported in the Census
44 of Agriculture. (15%)
- 45 (4) Relative rank of the amount of agricultural water use in the respective district as reported in the
46 North Carolina Agricultural Water Use Survey. (25%) Data from the most recent three surveys will
47 be averaged to determine each district's rank.
- 48 (5) Relative rank of population density as reported by the state demographer. (20%)
- 49 (6) The Commission may consider additional factors, such as data sources changes to the
50 Subparagraphs in this Paragraph, as recommended by the Division of Soil and Water Conservation
51 when making its allocations.

52 (i) Statewide and Regional Allocations: Based upon funding availability, the Commission shall allocate cost share
53 funds from the statewide and regional allocation pools. To receive fund allocations, each district designated eligible
54 by the Commission shall submit applications to respective pools when solicited by the Division. The Division shall
55 rank each application and recommend to the Commission for its approval an amount to allocate to each district
56 corresponding to the highest-ranking applications.

1 **02 NCAC 59D ~~.0104-0106~~ BEST MANAGEMENT PRACTICES ELIGIBLE FOR COST SHARE**
 2 **PAYMENTS**

3 (a) ~~BMP's-BMPs~~ eligible for cost sharing ~~will~~ shall be restricted to those ~~BMP's-BMPs~~ listed in the Detailed
 4 Implementation Plan approved by the ~~commission~~ Commission for the current ~~program~~ fiscal year, ~~except for District~~
 5 BMPs. ~~BMP's-BMPs~~ shall meet the following criteria to be listed in the Detailed Implementation Plan:

6 (1) ~~All-all~~ eligible ~~BMP's-BMPs~~ ~~must~~ shall be designed to ~~reduce the input of agricultural nonpoint~~
 7 ~~source pollution into the water courses of the state~~ meet the purpose of the program or as otherwise
 8 shall be authorized by statute.

9 (2) ~~Information-information~~ establishing the average cost of the specified BMP ~~must~~ shall be used, if
 10 available. District ~~BMP's-BMPs~~ may use actual costs as indicated by receipts, if average costs are
 11 not available; and

12 (3) ~~Eligible~~ eligible ~~BMP's-BMPs~~ shall have adequate technical specifications as set forth in Paragraph
 13 (b) of this Rule.

14 (b) BMP definitions and specifications shall be determined by the Commission using the process outlined in 02 NCAC
 15 59D .0103 through 59D .0105 ~~are set forth periodically in the USDA Natural Resources Conservation Service~~
 16 ~~Technical Guide, Section IV, Raleigh, North Carolina~~ or by the ~~division~~ Division for district ~~BMP's-BMPs~~. For a
 17 contract to be eligible for payment, all cost shared BMPs shall meet or exceed the BMP specifications in effect at the
 18 time the contract was approved. ~~appropriate for the current program year shall be met or exceeded in order for an~~
 19 ~~applicant to qualify for cost sharing.~~ Provisions for exceeding BMP design specifications by an applicant may be
 20 considered at the time of application with the district. The applicant shall assume responsibility for all costs associated
 21 with exceeding BMP design specifications.

22 (c) The Division has authority to approve District BMPs for evaluation purposes. The BMP shall be requested by a
 23 district and meet the program purpose. The Division shall determine it to be technically adequate prior to funding.

24 (ed) ~~The minimum life expectancy required maintenance of the BMP's-BMPs shall be listed in the Detailed~~
 25 ~~Implementation Plan. Practices designated by a district shall meet the life expectancy requirement or be established~~
 26 ~~by the division~~ Division for that district ~~District~~ BMPs.

27
 28 *History Note: Authority G.S. 106-850; 139-8;*
 29 *Eff. May 1, 1987;*
 30 *Recodified from 15A NCAC 6E .0004 Eff. December 20, 1996;*
 31 *Amended Eff. January 1, 1998;*
 32 *Transferred from 15A NCAC 06E .0104 Eff. May 1, 2012.*
 33
 34

1 **02 NCAC 59D ~~0105.0107~~ COST SHARE AND INCENTIVE PAYMENTS**

2 (a) Cost share and incentive payments may be made through Cost Share Agreements between the district, Division
3 and the applicant.

4 (b) For all practices except those eligible for Cost Share Incentives (CSI) ~~CSI~~, the ~~state~~ State of North Carolina shall
5 provide a percentage of the average cost for BMP installation not to exceed the maximum cost share percentages
6 shown in subdivisions (6), (8), and (9) of G.S. ~~143-215.74(b)~~ 106-850(b), and the applicant shall provide ~~contribute~~
7 the remainder of the cost. In-kind contributions by the applicant shall be included in the applicants' cost share
8 contribution. In-kind contributions shall be ~~specified in the agreement for cost sharing and shall be approved by the~~
9 district and Division.

10 (c) CSI payments shall be limited to a maximum of three years per farm entity.

11 (d) Average installation costs for each comparative area or region of the state and the amount of cost share incentive
12 payments shall be updated and revised at least triennially by the Division for approval by the Commission.

13 (e) The total annual cost share payments to an applicant shall not exceed the maximum funding authorized in
14 subdivisions (6) and (9) of G.S. ~~143-215.74(b)~~ 106-850(b).

15 ~~(f) Cost share payments to implement BMPs under this program may be combined with other funding programs, as~~
16 ~~long as the combined cost share rate does not exceed the amount and percentages set forth in Paragraphs (b) and (e)~~
17 ~~of this Rule. For special funding programs where the applicant relinquishes all production capability on his or her~~
18 ~~agricultural land for at least 10 years, combined funding may equal up to 100 percent. Agriculture Cost Share Program~~
19 ~~funding shall not exceed the maximum cost share percentages shown in subdivisions (6), (8), and (9) of G.S. 143-~~
20 ~~215.74(b).~~

21 ~~(g)~~ Use of cost share payments is shall be restricted to land located within the county approved for funding by the
22 Commission. However, in the situation where an applicant's farm is not located solely within a county, the entire
23 farm, if contiguous, shall be eligible for cost share payments.

24 ~~(h)~~ Agriculture Cost Share Program and Agricultural Water Resources Assistance Program cost ~~Cost share contracts~~
25 used on or for local, state or federal government land ~~must~~ shall be approved by the Commission ~~in order~~ to avoid
26 potential conflicts of interest and to ensure that such contracts are consistent with the purposes of ~~this program these~~
27 programs.

28 (i) The district Board of Supervisors may approve Cost Share Agreements with cost share percentages or amounts
29 less than the maximum allowable in subdivisions (6), (8), and (9) of G.S. ~~143-215.74(b)~~ 106-850(b) if:

30 (1) ~~The the~~ Commission allocates insufficient cost share BMP funding to the district to enable it to
31 award funding to all applicants; or

32 (2) ~~The the~~ district establishes other criteria in its annual ~~strategy~~ strategic plan for cost sharing
33 percentages or amounts less than those allowable in subdivisions (6), (8), and (9) of G.S. ~~143-~~
34 ~~215.74(b)~~ 106-850(b).

35 (j) For purposes of determining eligible payments under practice-specific caps described in the detailed
36 implementation plan, the district board shall consider all entities with which the applicant is associated, including
37 those in other counties, as the same applicant.

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*History Note: Authority G.S. 106-840; 106-850; 139-4; 139-8;
Eff. May 1, 1987;
Temporary Amendment Eff. September 23, 1996;
Recodified form 15A NCAC 06E .0005 Eff. December 20, 1996;
Temporary Amendment Expired June 13, 1997;
Amended Eff. March 1, 2008; July 1, 2004; April 1, 1999; January 1, 1998;
Transferred from 15A NCAC 06E .0105 Eff. May 1, 2012.*

1 **02 NCAC 59D ~~.0106~~ .0108** TECHNICAL ASSISTANCE FUNDS

2 (a) The funds available for technical assistance shall be allocated by the ~~commission~~ Commission based on the
 3 recommendation of the division, ~~and~~ the needs as expressed by the district, ~~and~~ the needs to accelerate the installation
 4 of ~~BMP's~~ BMPs in the respective district. ~~Each district may use these monies to fund new positions or to accelerate~~
 5 ~~present technical assistance positions. Districts must provide an itemized budget to the division in order to qualify for~~
 6 ~~technical assistance funds. Matching~~ The district shall provide at least 50 percent of the total matching funds for
 7 ~~district technical assistance shall be approved by the commission prior to any expenditure of funds. Budget revisions~~
 8 ~~submitted by the districts may be approved by the NPS Section based on Paragraph (b) of this Rule. N. C. Agriculture~~
 9 ~~Cost Share technical assistance funds may be used for each FTE technical position with the district matching at least~~
 10 ~~50 percent of the total. Priorities for funding positions shall be assigned based as follows:~~

11 (1) ~~Subject to availability of funds and local match, provide support for one FTE technical position for~~
 12 ~~every district.~~

13 (2) ~~Subject to availability of funds and local match, provide support for one additional FTE technical~~
 14 ~~position if the position is needed to further support program implementation. Priority for funding~~
 15 ~~positions beyond one FTE per district shall be based on the following parameters:~~

16 (A) ~~Whether the position is presently funded by program technical assistance funds.~~

17 (B) ~~The number of program dollars encumbered to contracts in the highest three of the previous~~
 18 ~~four completed program years, and~~

19 (C) ~~The number of program dollars actually expended for installed BMPs in the highest three~~
 20 ~~years of the most recent four year period for which the allowed time for implementing~~
 21 ~~contracted BMPs has expired as reported on the NC Agriculture Cost Share Database.~~

22 (3) ~~Subject to availability of funds and local match, provide support for additional FTE technical~~
 23 ~~position if the position is needed to further accelerate treatment of identified critical nonpoint source~~
 24 ~~pollution problem(s).~~

25 (b) ~~The Commission shall allocate technical assistance funds as described in their Detailed Implementation Plan~~
 26 ~~(DIP). This allocation shall be made based on the implementation of conservation practices for which district~~
 27 ~~employees provided technical assistance incorporating the following: Technical assistance funds may be used for~~
 28 ~~salary, benefits, social security, field equipment and supplies, office rent, office equipment and supplies, postage,~~
 29 ~~telephone service, travel and mileage. A maximum of two thousand five hundred dollars (\$2,500) per year for each~~
 30 ~~FTE technical position is allowed for mileage charges.~~

31 ~~(1) Commission Cost Share Programs funded practices will be weighted at 100 percent;~~

32 ~~(2) other local, state, federal and grant funded practices that meet the purpose requirements in 02 NCAC 59D~~
 33 ~~.0101 will be weighted at a minimum of 25 percent as specified in the DIP;~~

34 ~~(3) districts shall submit information on funded practices as specified in Subparagraph (2) of this Paragraph~~
 35 ~~through their annual strategic plan;~~

36 ~~(4) this allocation will be calculated using the highest three of the most recent seven years; and~~

1 (5) this allocation will be calculated once every three years, unless there is a change in technical assistance
 2 state appropriations.

3 (c) Technical assistance funds may be used for salary, benefits, social security, field equipment and supplies, office
 4 rent, office equipment and supplies, postage, telephone service, travel, mileage, and any other expense of the district
 5 in implementing Soil and Water Conservation Commission Cost Share Programs, not be used to fund technical
 6 assistance positions which do not meet the following minimum requirements:

7 (1) ~~associated degree in engineering, agriculture, forestry or related field; or~~

8 (2) ~~high school diploma with two years experience in the fields listed in Rule .0106(c)(1), of this~~
 9 Subchapter.

10 (d) Each district requesting technical assistance funding with the required 50 percent local match shall receive a
 11 minimum allocation of \$20,000 each year. Cost shared positions must be used to accelerate the program activities in
 12 the district. A district technician cost shared with program funds may work on other activities as delegated by the
 13 field office supervisor but the total hours charged to the program by field office personnel must equal or exceed those
 14 hours funded through the program. Also, these hours must be in addition to those hours normally spent in BMP
 15 planning and installation by district personnel.

16 (e) If a district is not spending more on financial assistance funds on Commission Cost Share Programs than they
 17 receive for technical assistance, the district shall appeal to the Commission to receive technical assistance funding.
 18 District technicians may be jointly funded by more than one district to accelerate the program in each participating
 19 district. Each district must be eligible for cost sharing in the program. Requests for funding (salary, FICA, insurance,
 20 etc.) of a shared position must be presented to the division by all concerned districts and the division shall cost share
 21 to the billing district at a 50-50 rate based on the portion of the FTE provided each respective district. A shared
 22 position must be officially housed in one specific district and cost share for support items (office rent, telephone, etc.)
 23 shall be paid to one district only.

24 (f) ~~Funds, if available, shall be allocated to each participating district to provide for administrative costs under this~~
 25 ~~program. These funds shall be used for clerical assistance and other related program administrative costs and shall be~~
 26 ~~matched with in-kind funds of an equal amount from the district. All technical district employees shall obtain Job~~
 27 ~~Approval Authority for two best management practices from the Commission or the United States Department of~~
 28 ~~Agriculture Natural Resources Conservation Service within three years of being hired or July 1, 2018, whichever is~~
 29 ~~later.~~

30 (1) One of the best management practices for which the employee has obtained Job Approval Authority shall
 31 be a design practice. Design practice means an engineering practice as defined by the Natural
 32 Resources Conservation Service or Soil and Water Conservation Commission in their Program
 33 Detailed Implementation Plan(s).

34 (2) The District Board of Supervisors may request a one-year extension for their employees in meeting the
 35 Job Approval Authority requirement for extenuating circumstances.

36
 37 *History Note: Authority G.S. 106-840; 106-850; 139-4; 139-8;*

1 *Eff. May 1, 1987;*
2 *Amended Eff. July 1, 1992;*
3 *Recodified from 15A NCAC 6E .0006 Eff. December 20, 1996;*
4 *Amended Eff. August 1, 2005; November 1, 1997;*
5 *Transferred from 15A NCAC 06E .0106 Eff. May 1, 2012.*
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02 NCAC 59D .0107-0109 COST SHARE AGREEMENT

(a) The landowner shall be required to sign the agreement for all practices ~~other than agronomic practices and land application of animal wastes that affect change to the property.~~ An applicant who is not the landowner may submit a long term written lease or other legal document, indicating control over the land in lieu of the landowner's signature, provided the control runs the life of the practice as listed in the respective Program Year's Implementation Plan. ~~Signature~~ The signature on the agreement constitutes responsibility for BMP maintenance and continuation.

~~(b) As a condition for receiving cost share or cost share incentive payments for implementing BMP's, the applicant shall agree to continue and maintain those practices for the minimum life as set forth in the Detailed Implementation Plan, effective the date the BMP's are implemented.~~

~~(c) As a condition for receiving cost share payments, the applicant shall agree to submit a soil test sample for analysis and follow the fertilizer application recommendations as close as reasonably and practically possible. Soil testing shall be required a minimum of every two years on all cropland affected by cost share payments. Failure to soil test shall not constitute noncompliance with the cost share agreement.~~

~~(d) As a condition for receiving cost share payments for waste management systems, the applicant shall agree to have the waste material analyzed once every year to determine its nutrient content. If the waste is land applied, the applicant shall agree to soil test the area of application and to apply the waste as close as reasonably and practically possible to recommended rates. When waste is land applied, waste analysis and soil testing shall be conducted annually.~~

~~(e)~~ (eb) The technical representative of the district shall determine if the practice(s) implemented have been installed according to ~~specifications practice standards~~ practice standards as defined for the respective ~~program~~ fiscal year in the USDA-Natural Resources Conservation Service Technical Guide, ~~Section IV, Raleigh, for~~ North Carolina, according to other specifications approved by the Commission pursuant to 02 NCAC 59G .0103, or according to ~~specifications standards~~ specifications standards approved by the Division for district ~~BMP's~~ BMPs based on the criteria established in 02 NCAC 59G .0103(c).

~~(f)~~ (f) The district shall be responsible for making an annual spot check of five percent of all the cost share agreements to ensure proper maintenance. The Commission may specify additional spot check requirements for specific BMPs in the Detailed Implementation Plan. ~~Waste management systems shall be included as part of the annual five percent check except for systems on farms without certified waste management plans. In those cases, the districts shall conduct annual status reviews for five years following implementation.~~

~~(fg)~~ (fg) If the technical representative of the district determines that a BMP for which program funds were received has been destroyed or has not been properly maintained, the applicant ~~will~~ shall be notified that the BMP ~~must~~ shall be repaired or re-implemented within 30 working days. For vegetative practices, applicants ~~are~~ shall be given one calendar year to re-establish the vegetation. The ~~district~~ Division may grant a prescribed extension period if it determines compliance ~~can not~~ cannot be met due to circumstances beyond the applicants control.

~~(gh)~~ (gh) If the practices are not repaired or reimplemented within the specified time, the applicant shall be required to repay to the Division a prorated refund for cost share ~~BMP's~~ BMPs as shown in Table 1 and 100 percent of the cost share incentive payments received.

Table 1
PRORATED REFUND SCHEDULE FOR NONCOMPLIANCE
OF COST SHARE PAYMENTS

	Percent Age of Practice Life	Percent Refund
1		
2		
3	0	100
4	10	95
5	20	89
6	30	82
7	40	74
8	50	65
9	60	55
10	70	44
11	80	31
12	90	17
13	100	0

14 ~~(hi) In the event that a contract has been found to be noncompliant and the An applicant, who has been found in~~
 15 ~~noncompliance and who does not agree to correct the non-compliance, the Division may invoke procedures to achieve~~
 16 ~~resolution to the noncompliance, including any and all remedies available to it under the law. repair or reimplement~~
 17 ~~the cost shared practices, and a District may jointly request the commission to informally mediate the case. To invoke~~
 18 ~~this method of mediation, both parties must stipulate that the commission mediation is binding.~~

19 ~~(i) An applicant shall have 180 days to make repayment to the Division following the final appeals process.~~

20 ~~(j) The inability to properly maintain cost shared practices or the destruction of such practices through no fault of the~~
 21 ~~applicant shall not be considered as noncompliance with the cost share agreement.~~

22 ~~(kj) When land under cost share agreement changes, ownersownership the new landowner shall be strongly~~
 23 ~~encouraged by the district to accept the remaining maintenance obligation. If the new landowner does not accept the~~
 24 ~~maintenance requirements in writing, then the original applicant shall be required to refund 100 percent of all CSI~~
 25 ~~payments and a prorated portion of cost share payments in accordance with Table 1 in Paragraph (gh) of this Rule.~~

26
 27 *History Note: Authority G.S. 106-850; 139-4; 139-8;*
 28 *Eff. May 1, 1987;*
 29 *Amended Eff. July 1, 1992;*
 30 *Recodified from 15A NCAC 6E .0007 Eff. December 20, 1996;*
 31 *Amended Eff. June 1, 2008; April 1, 1999; November 1, 1997;*
 32 *Transferred from 15A NCAC 06E .0107 Eff. May 1, 2012.*

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 34

1 **02 NCAC 59D .0108.0110** DISTRICT PROGRAM OPERATION

2 (a) As a component of the annual ~~strategy~~strategic plan, the district shall prioritize resource concerns per the program
3 purpose. both cropland and animal operations according to pollution potential. The district shall target technical and
4 financial assistance to facilitate BMP implementation on the identified critical areas.

5 (b) ~~The district shall give priority~~ Priority by the district may be given to implementing systems of ~~BMP's~~BMPs that
6 which provide the most cost effective reduction of nonpoint source pollution conservation practice for addressing
7 priority resource concerns.

8 (c) All applicants shall apply to the district ~~and complete the necessary forms~~ in order to receive cost share payments.

9 (d) The district shall review each application and the feasibility of each application. The district shall review and
10 approve the evaluation and assign priority for cost sharing. All applicants shall be informed of cost share application
11 approval or denial.

12 (e) Upon approval of the application by the district, the applicant, ~~and the district,~~ and the Division shall enter into a
13 cost share agreement. The cost share agreement shall list the practices to be cost shared with state funds. The
14 agreement shall also include the average cost of the recommended practice(s), cost incentive payment of the
15 practice(s), and the expected implementation date of the practice(s). The District shall develop ~~CPO's,~~ which a
16 conservation plan that shall become a part of the cost share agreement.

17 (f) Upon completion of practice(s) implementation, the technical representative of the district shall notify the district
18 board of compliance with design specifications.

19 (g) Upon notification, the district shall review the ~~CPO agreement and request for payment.~~ Upon approval, the
20 district shall certify the practices in the ~~CPO agreement~~ and notify the Division to make payment to the applicant. The
21 District Board of Supervisors shall certify that the individual signing the conservation plan and request for payment
22 has proper job approval authority for the respective practice(s) before signing requests for payment for completed
23 BMPs.

24 ~~(h) Upon receipt of a quarterly statement from the district, the Division shall reimburse to the district the appropriate~~
25 ~~amount for technical and clerical assistance.~~

26 ~~(h)~~ (i) The district shall be responsible for and approve all BMP inspections as set forth in Rule .01070109(e) of this
27 Section to insure proper maintenance and continuation under the cost share agreement.

28 (j) The district shall keep ~~appropriate~~ records dealing with the program per their district's document retention
29 schedule.

30
31 *History Note: Authority G.S. 106-840; 106-850; 139-4; 139-8;*
32 *Eff. May 1, 1987;*
33 *Recodified from 15A NCAC 6E .0008 Eff. December 20, 1996;*
34 *Amended Eff. March 1, 2008; November 1, 1997;*
35 *Transferred from 15A NCAC 06E .0108 Eff. May 1, 2012.*
36
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**SUBCHAPTER 59H – COMMUNITY CONSERVATION ASSISTANCE PROGRAM FOR NONPOINT
SOURCE POLLUTION CONTROL**

SECTION .0100 – COMMUNITY CONSERVATION ASSISTANCE PROGRAM

02 NCAC 59H .0101 PURPOSE

History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;
Eff. December 1, 2007;
Transferred from 15A NCAC 06I .0101 Eff. May 1, 2012.

02 NCAC 59H .0102 DEFINITIONS FOR SUBCHAPTER 59H

History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;
Eff. December 1, 2007;
Transferred from 15A NCAC 06I .0102 Eff. May 1, 2012;
Amended Eff. November 1, 2016.

02 NCAC 59H .0103 ALLOCATION GUIDELINES AND PROCEDURES

History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;
Eff. January 1, 2008;
Transferred from 15A NCAC 06I .0103 Eff. May 1, 2012;
Amended Eff. November 1, 2016.

**02 NCAC 59H .0104 BEST MANAGEMENT PRACTICES ELIGIBLE FOR COST SHARE
PAYMENTS**

History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;
Eff. December 1, 2007;
Transferred from 15A NCAC 06I .0104 Eff. May 1, 2012.

02 NCAC 59H .0105 COST SHARE AND INCENTIVE PAYMENTS

History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;
Eff. December 1, 2007;
Transferred from 15A NCAC 06I .0105 Eff. May 1, 2012.

02 NCAC 59H .0106 TECHNICAL ASSISTANCE FUNDS

History Note: Authority G.S. 106-840; 106-860; 139-4; 139-8;
Eff. December 1, 2007;
Transferred from 15A NCAC 06I .0106 Eff. May 1, 2012.

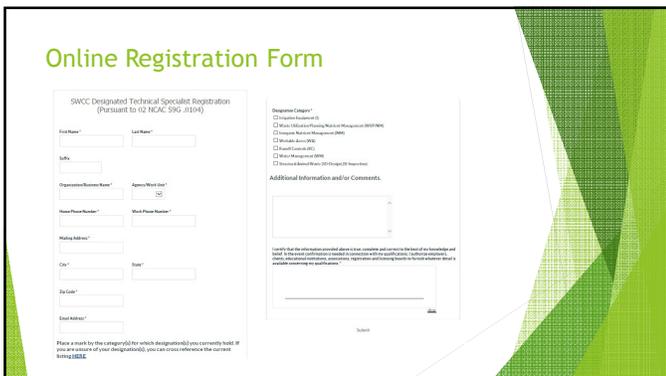
02 NCAC 59H .0107 COST SHARE AGREEMENT

History Note: Authority G.S. 106-860; 139-4; 139-8;
Eff. June 1, 2008;
Transferred from 15A NCAC 06I .0107 Eff. May 1, 2012.

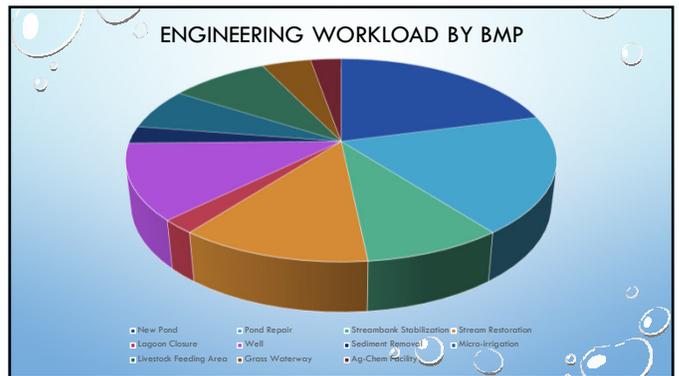
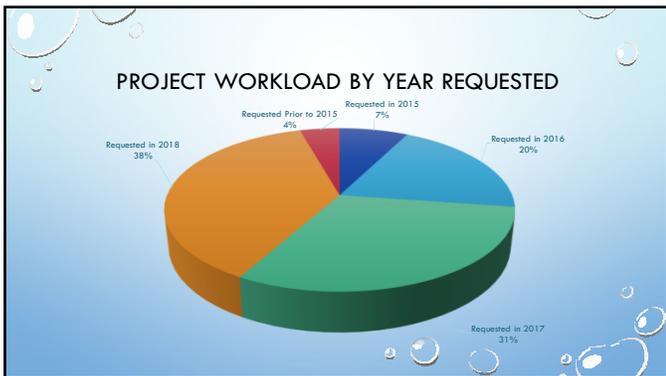
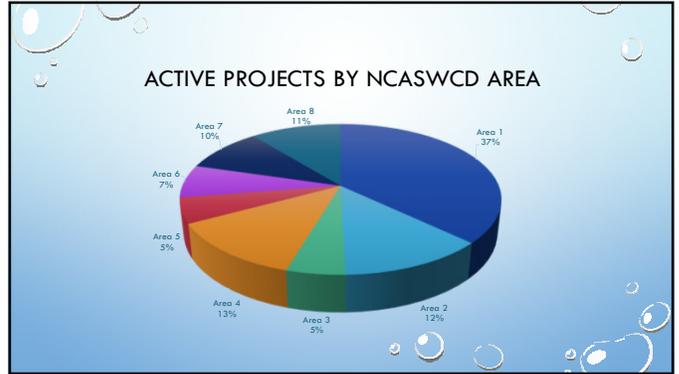
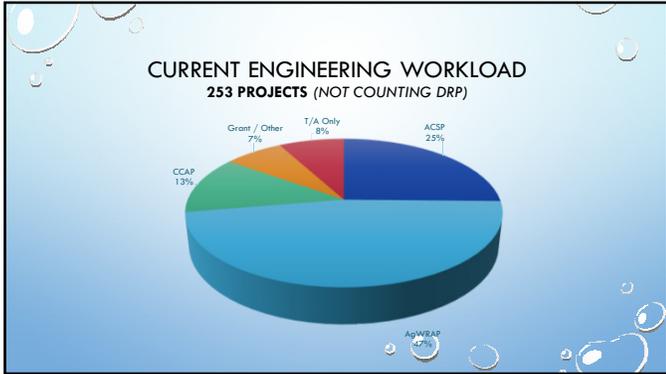
02 NCAC 59H .0108 DISTRICT PROGRAM OPERATION

History Note: Authority G.S. 106-840;
Eff. March 1, 2008;
Transferred from 15A NCAC 06I .0108 Eff. May 1, 2012.









Contract #	County	Status	Practice	Summary
00-2016-803	Yancey	approved	agricultural water supply/reuse pond	Pond was completed then developed a leak. The RFP will be completed as soon as the repairs are made.
11-2016-004	Buncombe	approved	streambank and shoreline protection, fencing, tanks	Part of the contract was designed and implemented with payment in December 2016. The cooperators have been waiting on designs for the remainder of the contract. Projected completion date is June 2019.
11-2016-801	Buncombe	approved	streamside pickup	Engineering designs completed in May 2018. A contractor has been selected and work will begin soon. Projected completion date is June 2019.
12-2016-007	Burke	pending	streambank and shoreline protection	This contract is pending awaiting designs.
12-2016-501	Burke	approved	cisterns	The district only recently received preliminary designs in late May. Projected completion date June 2019.
20-2014-807	Cherokee	pending	agriculture pond repair/retrofit	The engineering design for this project was completed in February 2018. Wet weather has prevented the beginning of construction. Projected completion date is June 2019.
22-2016-014	Clay	pending	stream restoration	This contract is pending awaiting design.
31-2016-806	Duplin	pending	agriculture pond repair/retrofit	Design was delayed but is complete and engineer layout completed 2/21/2018, wet weather delayed beginning construction date which began 6/1/2018, projected completion date 8/2018.
35-2016-801	Franklin	approved	agricultural water supply/reuse pond	Design is complete and been given to the farmer, installation began in 4/2018 and is projected to be completed in 4/2019.
42-2015-011	Halifax	approved	agriculture pond repair/retrofit	Design was completed in April 2018, looking for a contractor now. Projected completion date of June 2019.
42-2016-814	Halifax	approved	agricultural water supply/reuse pond	Numerous engineers have worked on getting a design which has now been received, work should begin in early June 2018 with projected completion by June 2019.

46-2016-800	Hertford	approved	agriculture pond repair/retrofit	Weather damaged irrigation equipment preventing pond from being drained for work to begin. Installation has begun. Projected completion date of February 2019.
51-2016-501	Johnston	approved	streambank and shoreline protection	Heavy rains have caused the streambank to wash out to the point that her home is in danger now. Owner had to obtain a new contractor but there isn't enough time to repair it before the dates expire to live stake it and before the contract expires. Division engineers want to make a design change as well which involve another survey and revision of the plan. Projected completion date is June 2019.
54-2016-801	Lenoir	pending	agriculture pond repair/retrofit	This contract is pending awaiting designs.
57-2016-502	Madison	approved	cisterns	This contract is pending awaiting designs.
60-2016-005	Mecklenburg	pending	streambank and shoreline protection	After the design was completed, division engineers determined the height of the retaining wall to exceed dimensions allowed by the standard and would then required approval of the practice as a "District BMP". The district and division engineers have been working over the past year and a half to develop a design. Engineer workload has delayed progress. Projected completion date is June 2019.
64-2016-801	Nash	approved	agriculture pond repair/retrofit	Contract is partially complete. It was delayed due to wet weather. Projected completion date is April 2019.
77-2016-002	Richmond	pending	stream restoration	This contract is pending awaiting design. Permits will then be obtained for work to begin.
79-2016-803	Rockingham	pending	agriculture pond repair/retrofit	Cooperator had to obtain a new engineer. Projected completion date of June 2019.
79-2016-806	Rockingham	pending	agriculture pond repair/retrofit	Cooperator had to obtain a new engineer. Projected completion date of June 2019.
82-2015-801	Sampson	approved	agricultural water supply/reuse pond	Contract was delayed due to wet weather and other farm constraints. Projected completion date is December 2018.
84-2016-802	Stanly	pending	agricultural water supply/reuse pond	Contract is pending for engineering design. Projected completion date of June 2019.

88-2016-003	Transylvania	approved	streambank and shoreline protection	The contract installation was delayed due to designs not being complete until March of 2018. Weather and grading contractor availability were also contributing factors. Projected completion date is June 30, 2018.
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Yancey Soil & Water
Conservation District
PO Box 1807
Burnsville, NC 28714
828-682-3410

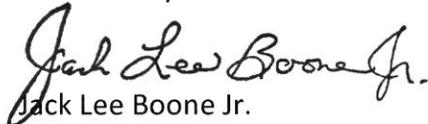
NCDA&CS
Division of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

June 7, 2018

To Soil & Water Commission

The Yancey Soil & Water Conservation District Board of Supervisors would like to ask for an extension for Thomas Hunnicutt Ag-WRAP pond (#00-2016-803). The pond is complete but developed a leak. As soon as repairs can be made RFP will be processed. This request is also considering weather, availability of staff and contractor.

Thanks for your consideration.



Jack Lee Boone Jr.
Chairman
Yancey SWCD

Parks, Ken

From: Thomas, Scott - NRCS-CD, Burnsville, NC <Scott.Thomas@nc.nacdnet.net>
Sent: Monday, July 02, 2018 10:54 AM
To: Parks, Ken
Subject: [External] thomas hunnicutt pomd 00-2016-803

CAUTION: External email. Do not click links or open attachments unless verified. Send all suspicious email as an attachment to Report Spam.

Important dates

Early august 2016 application and design.

Approved 10/18/16.

Started project 01/18/17.

Completed on 03/28/17.

Leak appeared 04/11/17 before final checkout and payment.

Repaired on 07/13/17.

Again in mid-august repairs.

Mid October 2017 contractor left project after several attempts at repair.

Landowner has a new contractor.

Engineering staff think the leak has been identified and a repair plan developed.

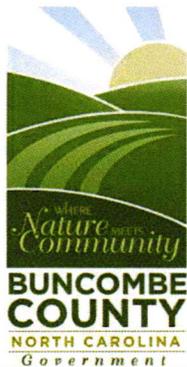
If not for the unforeseen leak this project would have been completed.

This required more time and design from engineering and field staff.

We request the extension for completion of this project.

Yancey swcd staff and board of supervisors.

Buncombe Soil & Water Conservation District



June 25, 2018

Soil and Water Conservation Commission
Division of Soil and Water Staff,

The Buncombe County Soil and Water Board of Supervisors would like to request an extension of contract 11-2016-004-05 for Jerry Roberts. Mr. Roberts signed up for the program in July of 2015, the contract was written and approved March 10, of 2016. Engineering was started soon after on the streambank work portion of the contract. District staff was able to complete the need designs for a portion of the work in the contract and the work was completed for that portion and payment approved December 13, 2016. Since then Mr. Roberts has been waiting on designs to complete the reset of the contract. This being through no fault of Mr. Robert and due to the fact designs are not yet complete at this time the Buncombe District Board feels it would be appropriate to extend the contract. Construction will begin as soon as possible after designs and permits are obtained.

Sincerely,

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

Jeff Foster, Chair
Buncombe County Soil and Water Conservation District

Buncombe Soil & Water Conservation District



June 25, 2018

Soil and Water Conservation Commission
Division of Soil and Water Staff,

The Buncombe County Soil and Water Board of Supervisors would like to request an extension of contract 11-2016-801-05 for Rayburn Farm. The Rayburns signed up for the program in July of 2015, the contract was written and approved March 10, of 2016. Engineering was started soon after on the contract work. Since the Rayburns have been waiting on designs to complete the reset of the contract. This being through no fault of The Rayburns and due to the fact designs have just been completed as of May 29, 2018, A contractor has been selected and will start work very soon, however the contract is set to expire before the contractor can complete the work. The Buncombe District Board feels it would be appropriate to extend the contract.

Sincerely,

A handwritten signature in black ink, appearing to read "Jeff Foster".

Jeff Foster, Chair
Buncombe County Soil and Water Conservation District



RECEIVED

JUN 11 2018

SOIL & WATER CONSERVATION

BURKE SOIL AND WATER CONSERVATION DISTRICT

130 Ammons Drive Suite 3 • Morganton, NC 28655 • (828)-439-9727 ext.3

Tuesday, June 5, 2018

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

Dear Sirs:

The Burke Soil and Water Conservation District is requesting an extension of contract 12-2016-007, Joseph Gragg.

Mr. Gragg is still waiting on the designs for his stream bank stabilization project.

Burke SWCD feels that it is no fault of the owner that the contract has nearly expired. We feel it is due to the lack of a prompt design from Division of Soil and Water Engineers.

Thanks for your consideration.

Sincerely,

Wayne Packard
Supervisor, Burke SWCD



RECEIVED

JUN 11 2018

SOIL & WATER CONSERVATION

BURKE SOIL AND WATER CONSERVATION DISTRICT

130 Ammons Drive Suite 3 • Morganton, NC 28655 • (828)-439-9727 ext.3

Tuesday, June 5, 2018

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

Dear Sirs:

The Burke Soil and Water Conservation District is requesting an extension of CCAP contract 12-2016-501, Chad Earp.

The District just received preliminary designs for Mr. Earp's cistern via email on May 24, 2018.

Burke SWCD feels that it is no fault of the owner that the contract has nearly expired. We feel it is due to the lack of a prompt design from Division of Soil and Water Engineers.

Thanks for your consideration.

Sincerely,

A handwritten signature in blue ink, appearing to read "Wayne Packard", is written over the word "Sincerely,".

Wayne Packard
Supervisor, Burke SWCD



**Cherokee County Soil and Water
Conservation District**

225 Valley River Avenue, Suite J, Murphy, North Carolina 28906 Phone: (828) 837-6417 X 3

June 29, 2018

To: N.C. Soil & Water Conservation Commission

The Cherokee County Soil and Water Conservation board would like to request the extension of contract number 20-2014-807 for William Henry Raper for pond restoration/repair. Engineering was completed in February of 2018. Mr. Raper still wishes to proceed with the repair. Spring rains have prevented his beginning work after the engineering was complete.

It is the hope of our board that the commission will see fit to extend Mr. Raper's contract.

Sincerely,

Cherokee Co. SWCD Board

District Board of Supervisors

Jamie Cook

Eddie Wood

Bill Tipton

Chad Decker

Johnny Shields

RECEIVED

APR 02 2018

SOIL & WATER CONSERVATION



Clay County
Soil and Water Conservation District

P.O. BOX 57 HAYESVILLE, NORTH CAROLINA 28904 (704) 389-9764

March 21, 2018

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

To whom this may concern,
Clay County SWCD Board requests the extension of contract #22-2016-014. Due to no fault of the district or the cooperator, Becky Martin, this project will not be implemented due to no design.
Timeline: This contract was approved by the district May 2, 2016
CRR approvedJune 24, 2016
Pended due to no design

We understand Soil & Water Division was understaffed during this time and more work than limited staff could complete. The Clay County SWCD Board requests an extension at this time.

Thanks for your consideration,

Aaron Martin
Clay County SWCD Board Chair

Duplin Soil & Water Conservation

165 Agriculture Drive, Suite B
Kenansville, NC 28349
910-296-2120

EXTENSION REQUEST

To: NC Soil and Water Conservation Commission

From: Franklin Williams, District Chairman

Date: May 16, 2018

Re: Extension Request for AgWrap pond

BACKGROUND: Applicant is both a contractor and a farmer. He has all of the equipment for his pond construction. He is currently planting spring crops and will begin construction after planting season.

Contract Number	31-2016-806
Date Board Approved	02/01/2016
Engineer Approval Date	01/17/2018
Layout by Engineer Staff	02/21/2018
Construction Begin Date	06/01/2018
Anticipated Completion Date	08/2018 (pending weather conditions)



FRANKLIN SOIL AND WATER CONSERVATION DISTRICT

101 South Bickett Blvd, Suite B • Louisburg, NC 27549 • (919) 496-3137 • Fax (919) 497-0251

April 19, 2018

Franklin Co. Soil and Water Conservation District
101-B South Bickett Blvd.
Louisburg, NC 27549

NC Dept. of Agriculture and Consumer Services
NC Soil and Water Commission
512 North Salisbury Street
Raleigh, NC 27604

Contract number: 35-2016-801

Dear NC Soil and Water Commissioners:

The Board of supervisors is writing to recommend a one (1) year extension of this contract that Philip Smith and staff have undertaken in Franklin Co. The project is for an AgWrap pond. Phillip Smith the applicant has a successful history of utilizing the programs and staff time and putting conservation on the ground.

Thank you for your assistance. I look forward to receiving conformation of Philip Smith's extension.

Sincerely,

A handwritten signature in black ink that reads "Ricky May". The signature is written in a cursive, flowing style.

Ricky May
Chairman
Franklin Co. Soil and Water Conservation District

Commission Cost Share Programs

CRITERIA FOR EXTENSION OF PREVIOUS PROGRAM YEAR CONTRACTS

STATEMENT OF INTENT

On June 30 of each program year all outstanding third year contracts automatically expire and all funds encumbered to those contracts are returned to state accounts. The commission recognizes that to a very limited extent some contracts should be extended one additional year. The intent of this policy is to restate and clarify the commission's policy on criteria for extension of previous program year contracts and to specify minimum documentation required to support the request to extend the contract.

STATEMENT OF POLICY

It is the policy of this commission that:

Prior to presentation to the commission, the division must receive by June 30 of the expiration year a written statement from the district board that explains why an extension is necessary and that the district has the technical assistance available to assist the applicant. The district must also provide to the division a timeline of key dates involving the contract, an explanation of the amount of work already completed under the contract, and an explanation as to why the contract was not completed in the time normally allotted.

The timeline of key dates should (at a minimum) include:

- Date of application by cooperator for cost share assistance *11-2015*
- Date contract approved by district supervisors *3-2016*
- Date contract approved by division *3-16-16*
- Approximate date the cooperator began work on implementing the contracted best management practices (BMPs) *no work yet*
- Other applicable dates of significance (e.g., date required engineering approval received, date materials or equipment ordered and delivered) *10-4-16*
plans for pond
- Date installation will begin, and *4/2018*
- Date installation will be completed. *4/2019*

Cost Share Program contracts can be extended one year beyond the original three-year period.

Contracts for annual conservation tillage or repairs will not be extended for any reason.

Generally the commission will not approve an extension unless at least 1/3 of the required work in the cost share contract is completed prior to June 30 of the year the contract was originally scheduled to expire. However, the commission will consider extension requests where the district can document that it has been unable to provide needed technical assistance in a timely manner. The commission will not consider an extension where delays result from the inaction on the part of the cooperator or disagreements over technical standards or district recommendations.

Division staff is authorized to deny any request for extension that does not meet the above criteria.

Division staff is also authorized to approve extension requests for purpose of payment if the contract is completed and the request for payment is received by the day before the July Commission meeting. Otherwise, extension requests must be approved by the commission.

Fishing Creek Soil and Water Conservation District

**Halifax County
Agricultural Center
359 Ferrell Lane
Room 151
Post Office Box 8
Halifax, North Carolina
27839-0008**

**TEL: (252)583-3481 Ext. 3
FAX: (252) 583-1814**

Halifax Field Office:

Supervisors:

**J. Wayne Short
Zebby Winslow
Matt Whitehead
C. Wayne Boseman
Frederick Dunn**

Office Staff:

**Pam Bradley, Adm Officer
William N. Mann Jr., RCS
C. Chad Warren, CS Tech**

E-mail:

**pam.bradley@nc.nacdnet.net
mannw@halifaxnc.com
warrenchad@halifaxnc.com**

May 14th, 2018

Dear Soil and Water Conservation Commission,

We are requesting the extension for the following AgWRAP Contracts,

4-H Youth Day Camp Inc. 42-2016-814

The cooperator applied for cost share assistance on 2/01/2016.

The board approval date was 2/03/2016.

The contract was approved by the division on 1/16/2018.

This contract has been worked on by various State engineers and the technicians here at Fishing Creek SWCD since 2015. We received the design for the pond on 9/15/2017. Work on the pond should start by the beginning of June 2018, they have chosen a contractor and the design is complete. This extension request is necessary because work will not be completed by June 30th, 2018.

Evelyn Nowell, 42-2015-011

The cooperator applied for cost share assistance on 4/13/2014.

Board approval date was 1/22/2015.

The contract has been approved by the division on 4/25/2018.

We received the completed design on 4/17/2018. This contract will be built in the next coming months. A contractor still needs to be found now that the design is finished. This extension request is necessary because the design was just finished and work should be completed within the allotted extended time frame.

Thank you,

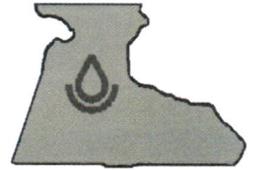


Frederick Dunn, Chairman
Fishing Creek SWCD
Halifax, N.C. 27839

Hertford Soil & Water Conservation District



P. O. BOX 265 - Winton, NC 27986-0265
252.358.7846



June 19, 2018

TO: Lisa Fine
Division of Soil & Water Conservation
NC Dept. of Agriculture & Consumer Service
1614 Mail Service Center
Raleigh, NC 27699-1614

REF: Contract: 46-2016-800
Subject: Contract Extension

On behalf of Everwood Farms, the Hertford Soil and Water Board of Supervisors is requesting a one year extension to complete the pond repair/retrofit project.

- **Application Date** 4-6-16
- **Approval Date by District Supervisors** 4-28-16
- **Approval Date by Division** 5-6-16
- **Date Work Began** Fall 2017
- **Other applicable dates** Hurricane Matthew Fall of 2016.
Cold weather – Winter 2017 (froze irrigation and busted. Could not empty pond during growing season so time was limited.)
Staff vacancy from Jan. – May, 2017
- **Date Work Will Begin** Installation has begun
- **Date Work Will Be Completed** February 2019

A significant amount of the work has been completed, but approval from the Division will most likely not occur before the contract expires. All work, including Division approval should be completed by June 30, 2019.

Thank you for your consideration in this extension request.

Sincerely,

John D. Simons, III
Chairman, Hertford SWCD



June19



JOHNSTON SOIL AND WATER CONSERVATION DISTRICT

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

June 4, 2018

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

Dear Commission Members:

The Johnston SWCD has an expiring contract for which we would like to ask for an extension. The contract is a CCAP plan for Shirley Morgan (51-2016-501-09) and is for a streambank stabilization project on her property near Clayton, NC. The streambank was originally repaired under contract 51-2009-501-09, by a previous landowner. Ms. Morgan purchased the property and assumed the contract in 2010. Heavy rains and storms have caused the project to wash out and the streambank erosion is now a safety threat to her home. The original CCAP contract expired in 2015 and Ms. Morgan applied for assistance to repair the streambank. A plan was written and approved by the Division and the original contractor was planning to complete the repairs, but has since backed out of the project. Another contractor has recently been obtained, but there is not enough time to do the construction, and the dates for live staking the area has passed.

Division of Soil and Water Engineers also want to make a change to the repair design, which will involve another survey and revision of the approved plan. This will take us beyond the June 30, 2018 deadline. The contractor now estimates it will be later this year before repairs can be made.

In order to get the repairs done and make cost sharing payments available, it will be necessary to extend Ms. Morgan's contract one additional year. We respectfully request the Commission to grant an extension on this contract to allow adequate time to complete repairs and utilize the CCAP funds.

We thank you for your consideration in this matter. Additional information can be provided if needed. Thank you very much.

Sincerely,



John Langdon, Chairman
 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

Donald F. Rogers
 2040 Dove Lane
 Clayton, NC 27527

Kelly Hedgepeth
1614 Mail Service Center
Raleigh, NC 27699

Kelly,

The Lenoir SWCD has a 2016 contract that we need to have extended. On 3-8-16 the Lenoir SWCD Board of Supervisors approved contract 54-2016-801 for a AgWrap Pond for Supervisor Keith Tyson's Mother Mrs. Audrey Tyson, pending design. A design has not yet been completed. I spoke with Chris Love on 6-26-18 and he is currently working on the design. A preliminary design was sent to Mrs. Tyson's Son Keith Tyson on 6-26-18 and no revisions have been requested at this point.

Thank You,

Lenoir Soil Water Conservation District



Madison County Soil and Water Conservation District
4388 US 25/70 Hwy • Marshall, North Carolina 28753 • (828) 649-9099

To the Commission of Soil and Water Conservation,

The Madison County SWCD Staff would like to request an extension for contract 57-2016-502. The contract has been awaiting engineering assistance since it was started. Due to request amount and staffing limitations, as well as unforeseen circumstances, the design has yet to be completed. We are currently working with Division staff on getting a full design done.

Thank you for your time,

Madison County SWCD Board of Supervisors

Prepared by:

Tyler Ross

District Director, Madison County SWCD



June 21, 2018

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

RE: Mecklenburg Soil and Water Conservation District CCAP 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 Community Conservation Assistance Program contract 60-2016-005 for Theresa Baich.

Ms. Baiche is under contract with the Mecklenburg Soil and Water Conservation District to install streambank and shoreline protection practice along the lake shoreline at her home.

The application and contract were approved by the Mecklenburg SWCD Board in April of 2016. A request for engineering assistance was submitted in December of 2016. At the time, Ms. Baiche had already selected a contractor who provided District and Division staff with a rough outline of the work to be completed. After investigation by Division Engineers, it was determined that the proposed height of the 'retaining wall' exceeded dimensions allowed by practice standards and would require approval of the practice as a 'District BMP'. The District has been working with the Division Engineers as well as the contractor over the past year and half to develop a design, but engineer workload has delayed the completion of a design.

The extensions will allow ample time for a design to be completed and the landowner to implement the stabilization of the shoreline.

Sincerely,

A handwritten signature in black ink, appearing to read "Brad Johnson".

Brad Johnson, Chair
Mecklenburg Soil and Water Conservation District



NASH SOIL & WATER CONSERVATION DISTRICT

1006 Eastern Avenue • Room 107, Ag Center Drive • Nashville, NC 27856-1750 • (252) 459-4116, Ext. 3 • Fax: (252) 459-7256

June 20, 2018

N C Soil and Water Conservation Commission

1614 Mail Service Center

Raleigh, NC 27699-1614

Dear Commission Members:

The Nash Soil and Water Conservation District is requesting an extension for contract 64-2016-801 which is for an agriculture pond. Due to the wet weather during the winter and spring of 2017 & 2018, the applicant and contractor were not able to complete the practice prior to the end of the contract period. The project is approximately twenty percent complete and the applicant and contractor plan to complete the project in late summer and fall of 2018.

Key Dates:

Date of application: 05/02/2016

Date contract approved by District Supervisors: 05/12/2016

Date contract approved by Division: 11/27/2017

Approximate date work began implementing the contract: 12/04/2017

Date of engineering approval: 11/17/2017

Date installation began: December 2017

Date of completion: 04/01/2019

Thank you for your consideration.

Respectfully Submitted,

Yours for Life

Bobby Joe Fisher
5036 Dorothy Lane
Rocky Mount, NC 27803

Robert Glover
10618 Liles Road
Bailey, NC 27807

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

Parker Philips
Post Office Box 751
Battleboro, NC 27809

Shawn Lucas
7361 Red Fox Road
Bailey, NC 27807

Respectfully Submitted,

A handwritten signature in black ink, appearing to read "Bobby Joe Fisher". The signature is written in a cursive, flowing style with a prominent loop at the end.

Bobby Joe Fisher, Chairman

Nash Soil and Water Conservation District Board of Supervisors

**RICHMOND SOIL & WATER CONSERVATION DISTRICT
BOARD OF SUPERVISORS**

123 Caroline Street * Suite 300 * Rockingham NC 28379-3685
910.997.8244 Option #3

Jeff Joyner, Chairman
Tommy Deese, Sr., Vice Chairman
Jim Chandler, Secretary / Treasurer
Bill Comninaki, Member
Billy Thompson, Member

May 15, 2018

Mr. Langdon and SWCC,

Richmond County Soil and Water Conservation District has a contract for a Streambank Restabilization through CCAP that needs an extension to complete the project. This project (77-2016-002-16) has been held up due to design delays. Richmond County still does not have the design that is needed for continued work as well as approval from the Division, therefore the board is requesting a one year extension because some of the project requires work that needs to be done in the fall of the year. After the design is completed, permits that are needed for the project can be gotten so that field work can begin. Cindy Safrit and Richmond County field staff will meet with the contractor and go over the design to make sure that this project is implemented correctly and can be maintained during the 10 year life span of the BMP.

Thank you,



Jeff Joyner, Chairman

Richmond County Soil and Water Conservation Board

RECEIVED

APR 20 2018

SOIL & WATER CONSERVATION



Rockingham County Soil & Water Conservation
525 NC 65, Suite 100
Reidsville, NC 27320-8861
Phone: (336) 342-8260

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

Dears Sirs,

The Rockingham County Soil and Water District would like to ask for an extension for the following contract: 79-2016-803, Pond Repair/Retrofit. The local engineer has not performed the needed work to move the project forward. Mr. Knight now has a new engineer and feels that the work can be completed efficiently. We are requesting a one year extension on this farm pond repair project,

Thank You

Rockingham County
Soil and Water District

RECEIVED

APR 20 2018

SOIL & WATER CONSERVATION



Rockingham County Soil & Water Conservation
525 NC 65, Suite 100
Reidsville, NC 27320-8861
Phone: (336) 342-8260

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

Dears Sirs,

The Rockingham County Soil and Water District would like to ask for an extension for the following contract: 79-2016-806, Pond Repair/Retrofit. The farmer has made a good faith effort to get the project started; however, the local engineer has not performed the needed work to move the project forward. Mr. French now has a new engineer and feels confident that the work can be completed efficiently. We are requesting a one year extension on this farm pond repair project,

Thank You

Rockingham County
Soil and Water District



SAMPSON COUNTY SOIL AND WATER
NEW AGRI. BUILDING
84 COUNTY COMPLEX RD.
CLINTON, NC 28328-4727

May 23, 2018

Dear Soil & Water Conservation Commission,

On behalf of the Sampson County Soil & Water Conservation District board of supervisors, I would like to request that you consider a contract extension for contract number 82-2015-801. 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 six months to give him time to complete the work he has contracted to do. We feel that he has made a good faith effort to comply with requirements and have voted today to grant this 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,

A handwritten signature in black ink, appearing to read "Henry E. Moore III". The signature is written in a cursive style with a long horizontal line extending to the right.

Henry E. Moore III, Chairman
Sampson Soil & Water District

Encl.



PHONE: 704-986-3059

FAX: 704-982-1835

May 30, 2018

NC Soil & Water Commission
1614 Mail Service Way
Raleigh, NC

RE: Extension Request for 84-2016-802

Commission Members,

The Stanly Soil & Water Conservation District is requesting a one-year extension for contract 84-2016-802, Herlocker Farms Inc. This is an AgWRAP contract for an agricultural pond to provide water for crop irrigation. Pertinent information on this contract is as follows:

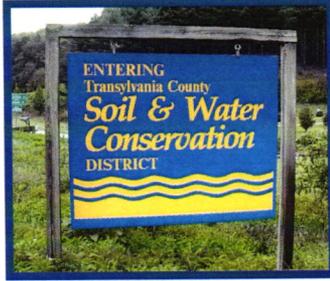
1. Application date: 3/24/2015
2. Contract approved by supervisors: 7/28/2016
3. Contract approved by division: N/A
4. Approximate date work began:
5. Date exemption send to Army COE: 8/20/2015
6. Date exemption granted: 01/29/2018
7. Date approved by Soil & Water Engineer: N/A

This contract is currently pended for engineer approval. We are requesting a one-year extension for circumstances outside of the control of the landowner. We have spoken with Mr. Herlocker, and he is confident he can complete this project in the additional time provided, as long as the design is approved.

Thank you for your consideration.

Sincerely,

Terry L. Blalock
Chairman, Stanly SWCD



Transylvania County
Soil & Water Conservation District
 106 East Morgan Street Suit 103
 Brevard, NC 28712

June 15, 2018

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

Dear Mr. Langdon,

The Transylvania County Soil & Water Conservation District Board of Supervisors would like to request an extension for contract 88-2016-003 through the N.C. Agriculture Cost Share Program. Under this contract, a 60 ft. streambank stabilization project was planned but a design was not finalized and provided to the landowner until March of 2018. From bad weather and grading contractors being very backed up the project has yet to be completed.

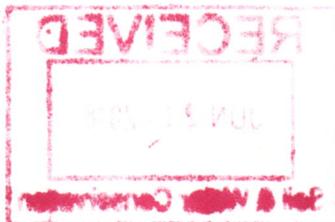
The following is a timeline of key dates:

- 11- 19-15– Date of application by cooperator.
- 11-19-15 – Date contract approved by District Supervisors.
- 12-01-15 – Date contract approved by Division.
- 03-06-18 – Date District received designs from Div. Engineer (at Area 1 Spring Meeting)
- 06-18-18 – Date cooperator expected to begin work on project

Construction is planned to begin on Monday June 18th, weather permitted. The project is expected to be completed by June 22nd. This request is just in case rain caused a delay that would keep us from getting the Request for Payment in by the deadline of June 30th

Sincerely,

Dick Bragg
 District Board Chairman,
 Transylvania County Soil & Water Conservation



ATTACHMENT 16B

Contract #	County	Status	Practice	District Summary
01-2016-801	Alamance	pending	agricultural pond sediment removal	The district did not send a formal request for engineering assistance to the division. District staff decided to wait to see if training for this practice would be offered but none was offered recently. The district will obtain assistance from a neighboring district to perform the pond survey and sediment removal plan. Projected completion date is June 2019.
03-2016-001	Alleghany	approved	heavy use area, fencing	Most of the work on this stream protection system has been completed. The remainder of the work was delayed due to weather conditions, available labor, and a pending lawsuit involving the farm. Projected completion date is December 2018.
03-2016-501	Alleghany	approved	bioretention area	The project is a joint effort among several governmental agencies and also includes a grant. Total cost for completion of the project exceeded the funds available. Additional funding was pursued and secured. Bids are now being accepted for the project. Anticipated projected completion date is Fall 2018.
04-2016-103	Anson	approved	incinerator	The delay in installation is due to the farmer's health issues and financial issues due to healthcare bills. Projected completion date is June 2019.
06-2016-003	Avery	approved	ag chemical containment and mixing facility, ag road repair stabilization	Contract is partially complete. The remaining contract was delayed due to severe health issues, inclement weather, and issues with contractors. Projected completion date is Fall 2018.
26-2016-801	Cumberland	approved	well	Installation of this contract was delayed due to weather and personal constraints of the cooperator. Cooperator didn't receive paperwork and approval until November of 2017. Projected completion date is June 2019.
28-2016-001	Dare	approved	marsh sill	Contract is 90% complete. Additional time is needed to finish marsh grass planting which was delayed due to wet weather and tides. Improved survival rate if completed in the fall. Projected completion date is Fall 2018.

ATTACHMENT 16B

32-2016-009	Durham	approved	rooftop runoff management, field border, grassed waterway	Work is completed on the contract but there wasn't enough time to get the RFP signed and submitted.
35-2016-001	Franklin	approved	grassed waterways	Some of the waterways have been cut but not seeded. Other waterways are not completed. Wet weather has caused a delay as well as other farm duties. Projected completion date is Fall 2018.
35-2016-005	Franklin	approved	tanks, well, heavy use areas	The BMPs are partially complete. The well is dug, pipe is in ground, heavy use areas are under construction. Delay in construction due to health issues with himself and family. Projected completion date Fall 2018.
35-2016-011	Franklin	approved	grassed waterway	Some of the waterways have been cut and seeded. However, the bottom of the of the waterway is too wet to complete the job. There is another 2017 contract to address the leaking pond causing the waterway to be too wet. Projected completion date is Fall 2018 for both projects.
37-2016-003	Gates	approved	land smoothing	Wet weather held up the initial work. Once it was completed a heavy rain damaged the work. The issue was resolved and the farmer planted his crop only for staff to discover there was still one area that needed work to meet requirements. Prior contractor was out of business and producer is doing the work now as time permits depending on weather and farm operation duties. Projected completion date June 2019.
44-2016-001	Haywood	approved	stock trail, livestock feeding area, heavy use area, fencing	Work has been completed on the heavy use area and livestock feeding area. Work on the stock trail and fencing has begun. Wet weather has delayed completion. Projected completion date is Fall 2018.

ATTACHMENT 16B

44-2016-003	Haywood	pending	stock trail, livestock feeding area, heavy use area, fencing, ag road repair	A revised preliminary design was provided to the district in April 2018. Cooperator had design questions that were passed on to engineering staff and revisions were completed. He is actively farming and using the ag roads that are to be repaired. He would like to do the work on these BMPs this summer and fall. Projected completion date is June 2019.
45-2016-003	Henderson	approved	ag chemical handling facility	Wet weather and design delays slowed progress on this project. Projected completion date July 2018.
45-2016-005	Henderson	approved	ag chemical handling facility	Wet weather and design delays slowed progress on this project. Projected completion date July 2018.
47-2016-001	Hoke	approved	Heavy use area, stream protection well, tank	The contract was approved but no work has been completed.
48-2016-002	Hyde	approved	water control structure	Heavy rainfall delayed the installation of the practice. The cooperator has the structure on site and ready to install. Projected completion date is September 2018.
48-2016-006	Hyde	approved	water control structure	Heavy rainfall delayed the installation of the practice. The cooperator has the structure on site and ready to install. Projected completion date is September 2018.
48-2016-009	Hyde	approved	water control structure	This project was delayed due to question of whether or not a CAMA permit was required. CAMA permit submitted in June 2018. Structure is on site. Installation will begin in November with projected completion date of December 2018.

ATTACHMENT 16B

52-2016-003	Jones	approved	bio-solid removal	Cooperator has had a large amount of rain with Hurricane Matthew and additional storms. Heavy rain caused delays with contractor. Cooperator had to work with the farmer receiving the sludge to get a crop that would work with his rotation. Projected completion date is June 2019.
52-2016-004	Jones	approved	bio-solid removal	Cooperator has had a large amount of rain with Hurricane Matthew and additional storms. Delays were also encountered when the farmer expecting to receive the sludge could not due to rain, working on the fields, and the particular crops in those fields. Projected completion date is June 2019.
57-2016-001	Madison	approved	rooftop runoff management, heavy use area, fencing, well tank	The RFP is delayed due to not being able to get the cooperator to sign the W-9. Projected completion date is July 2018.
59-2016-501	McDowell	pending	stream restoration	The project is part of a much larger project and it took 3 years to write the grant to secure other matching funds and complete grant requirements and obtain the final approval. Projected completion date is June 2019.
60-2016-004	Mecklenburg	approved	agriculture pond sediment removal	The project was delayed due to engineering design for the treatment of the sources of erosion. The nursery just completed the project and staff certified the practice. Awaiting the RFP.
62-2016-501	Montgomery	approved	streambank and shoreline protection	The contract installation has been delayed due to a design change to a different BMP. The ownership of the streambank also changed which complicated the process. The permitting process has changed also complicating the design. Projected completion date is June 2019.
70-2016-006	Pasquotank	approved	land smoothing	Project is complete but there wasn't enough time to get RFP submitted. In process now.
73-2016-004	Person	approved	grassed waterways, field borders	Cooperator attempted the work with his own equipment but he wasn't able to meet design specifications due to improper equipment. He then hired a contractor who was late getting started. Then due to cold winter and spring rains the vegetation was inadequate and gullies formed at time of checkout. Repairs and reseeded are needed and the projected completion date is Fall 2018.

ATTACHMENT 16B

95-2016-002	Watauga	approved	rooftop runoff management, ag road stabilization, fencing, livestock feeding area, tanks	The contract installation has been delayed due to personnel changes in the district office. Weather has also been an issue. The cooperators have had extended feeding season that delayed the project as well. Projected completion date is June 2019.
95-2016-004	Watauga	approved	ag road repair stabilization, fencing, well, tanks	The contract installation has been delayed due to personnel changes in the district office, and numerous design changes to meet operation goals. Projected completion date is June 2019.
97-2016-003	Wilkes	approved	heavy use area, fencing, tanks	The project was delayed due to wet weather and health issues. Projected completion date is July 2018.
97-2016-004	Wilkes	approved	drystack/composter	The project was delayed due to wet weather, health issues and issues with contractor/lumber treatment. Projected completion date is July 2018.



**ALAMANCE SOIL AND WATER
CONSERVATION DISTRICT**

209 N. Graham Hopedale Rd.
Burlington, NC 27215-0185
Phone: 336-290-0380



June 27, 2018

Julie Henshaw
Nonpoint Source Programs Section Chief
NCDA&CS Division of Soil and Water Conservation
1614 Mail Service Center
Raleigh, NC27699

Dear Mrs. Henshaw,

The Alamance SWCD would like to request an extension for AgWrap contract 01-2016-801/
Pond Sediment Removal.

This contract was pended by the Division of Soil and Water on June 29th, 2016 requesting that a pond survey, sediment removal plan and conservation plan by a CCP be submitted for the project. After conversations with other Districts and hearing that they have been waiting between 18 to 24 plus months for engineering designs the Alamance District did not send a formal request for Engineering Assistance to the Division of Soil and Water.

At that time district staff decided to wait and see if Pond Sediment Removal training would be offered in our region in order to gain the skills needed to perform the needed survey and plans. Since no training was offered the contract expired.

The landowner still wishes to perform the BMP and if an extension is granted the Alamance District will receive assistance from a neighboring District to perform the pond survey and plans. This peer to peer training will also be used to help an Alamance staff member obtain JAA for this BMP.

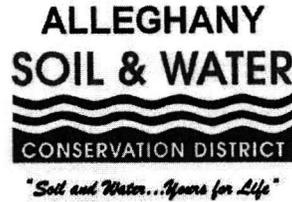
- Landowner application for assistance – 5/20/16
- Date contract approved by District Supervisors – 5/23/16
- Date contract approved by the Division – Pended on 5/29/16
- Date BMP installation to begin – Landowner is a tobacco farmer and start time is expected within the next six months if approved.
- BMP completed – Within 12 months

I appreciate your consideration of this contract extension request.

Sincerely,

Brad Moore
District Conservation Administrator
Alamance SWCD
336-290-0380

Cc. NC Soil and Water Conservation Commission



P O Box 127 (90 South Main Street)
Sparta, NC 28675-0127
Phone: (336) 372-7777

June 13, 2018

Attn: John Langdon, Chair
NC Commission of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Commission Chair Langdon:

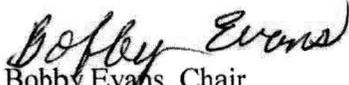
The Alleghany Soil and Water Conservation District requests NCACSP Supplemental contract 03-2016-001 in the amount of \$9763 be extended for one additional year to complete the installation of the heavy-use area and fencing. Most of the work for this stream protection system was completed through the original contract 03-2013-006 in the amount of \$24,204. Please see attached timeline of key dates.

The contract has not been completed due to unforeseen circumstances in weather conditions, a decrease in available manpower on the farm and a pending lawsuit involving the farm. We estimate this project to reach completion within the next 6 months.

The receiving waters for this property is Crab Creek, which has been listed on the 303d list as "impaired" and is a Category 5. For this reason, the completion of this project is of the highest-priority for the district.

Thank you for your consideration of the contract extension for this NCACSP project.

Respectfully,


Bobby Evans, Chair
Enclosure

cc: Ken Parks, NCDACS Div. of Soil & Water Conservation
Rick McSwain, NCDACS Western Region Coordinator

BILLY SMITH FARMS, INC.

371 EARLY ROAD

ENNICE, NC 28623

May 8, 2018

Alleghany Soil and Water District Board
P.O. Box 127 Sparta, NC 28675

Re: 2016 Contract with Billy Smith Farms, Inc.

To Whom It May Concern:

Billy Smith Farms, Inc. respectfully requests the Board grant an extension for compliance date to the 2016 contract with our farm.

Due to unforeseen circumstances in weather conditions, a decrease in the available manpower and a pending lawsuit involving the farm, we have been unable to complete the necessary construction and repairs to the fence as anticipated in order to be in compliance with our grant.

Most of the project was completed under original contract. We should be able to complete this supplemental contract within 6 months.

Thank you in advance for your assistance in this matter.

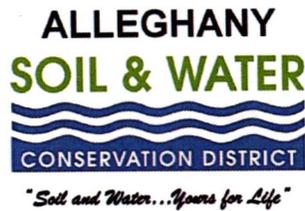
Respectfully,


Jennie Roberts V. Pres.

Billy Smith Farms, Inc.

Timeline for (ACSP) Contract 03-2016-001 (Supplement to 03-2013-006)

- Date of application by cooperator: This is a supplemental contract; 11A approved by district on 10/13/15; (Application date for original contract 03-2013-006: 1/14/2013)
- Date contract approved by district supervisors: 10/13/2015; (original 5/14/13)
- Date contract approved by division: 11/13/2015; (original: 6/13/2013)
- Date Original contract 03-2013-006 approved: 6/17/2015 and completed 6/18/2015; Supplemental 03-2015-016 Approved 4/14/2015 and completed 6/18/2015
- Approximate date the cooperator began work: work began on original contract 4/13/15
- Date installation will begin: Installation should begin by September 1st, 2018
- Date installation will be completed: Installation should be complete by December, 2018



P O Box 127 (90 South Main Street)
Sparta, NC 28675-0127
Phone: (336) 372-7777

June 5, 2018

Attn: John Langdon, Chair
NC Commission of Soil & Water Conservation
1614 Mail Service Center
Raleigh, NC 27699-1614

Commission Chair Langdon:

The Alleghany Soil and Water Conservation District requests CCAP contract 03-2016-80⁵⁰¹ be extended for one additional year for the installation of a bio-retention practice on the grounds of the Alleghany High School. This contract was a small amount toward a large, much more expensive project. An additional cost share contract was approved toward the project in 2017 to provide a total of \$15,000 max from CCAP. A list of significant dates is attached.

This project is a joint effort between the Town of Sparta, Alleghany County and the Alleghany County Board of Education with matching funds committed from each entity. In addition, there is a \$33,000 grant approved toward completing the project. The location is adjacent to a trail between the high school and the community college and county library. It will be quite visible and serve as a demonstration for water quality improvement on urban land. As the enclosed letter from Mr. Edwards, Town Manager states, the necessary funds are now available and they are ready to accept bids on the construction of the project with completion expected within the next 90-120 days.

Thank you for your consideration of the contract extension for this CCAP bio-retention area.

Respectfully,

A handwritten signature in black ink that reads "Bobby Evans".

Bobby Evans, Chair
Enclosure

cc: Ken Parks, NCDACS Div. of Soil & Water Conservation
Rick McSwain, NCDACS Western Region Coordinator

Timeline for Contract 03-2016-501 (CCAP)

- Date of application by cooperator: 2/04/2016
- Date contract approved by district supervisors: 4/6/2016
- Date contract approved by division: 5/17/2016
- Date Supplemental contract 03-2017- 501 signed: 3/21/2017
- Approximate date the cooperator began work: Request for proposal prepared and will be soliciting bids through mid-July.
- Other applicable dates: Sponsored DWR Grant through Blue Ridge RC&D to assist with cost of project approved: 1/30/2018
- Date installation will begin: Installation should begin by August 1st, 2018
- Date installation will be completed: Installation should be complete by November, 2018

**TOWN OF SPARTA
P.O. BOX 99
SPARTA, NC 28675**

Phone: 336-372-4257
Fax: 336-372-2051
Email: spartamgr@skybest.com

May 25, 2018

Mrs. Linda Hash, Director
Alleghany Soil and Water Conservation District
90S. Main Street
Sparta, NC 28675

Re: CCAP Contract #03-2016-501

Dear Linda:

I am writing to request consideration from the Soil and Water District supervisors for an extension of Contract #03-2016-501 for one additional year.

The implementation of this project has been delayed as the total costs for construction exceeded our available funds. We pursued additional funding toward the costs of the project and have been successful with securing additional funds for the project. As of this date, we have the request for proposal (RFP) prepared and we will be soliciting bids for the work within the next several days. We expect to have the project under construction within the next 30-45 days, with completion anticipated within 90 - 120 days.

With the additional funds we are now in a position to complete this project according to the approved plans. I respectfully request the Soil and Water District supervisors to grant an extension of the contract through June 30, 2019.

I am available to answer any questions or provide additional information as needed.

Sincerely,



Bryan Edwards, Manager
Town of Sparta

Copies to: Mike James, County Manager and Chad Beasley, Superintendent of Schools



Brown Creek

Soil & Water Conservation District

1758 Morven Road
Wadesboro, NC 28170

Phone: (704) 694-3516

June 25, 2018

To Whom It May Concern,

This letter is in regards to contract #04-2016-103 as well as the supplemental contract #04-2017-103. This is an ACSP contract for an incinerator to be installed on a poultry farm and was approved April 26, 2016. The farmer has requested an extension in order to complete the project. The reason the project has not been installed is due to several issues. First, the farmer had to have serious back surgery around a year ago and has been very limited until now on what he can do around the farm. This has also caused a financial situation due to hospital bills, etc. Second, the contract was approved late in the program year so he was already at a time disadvantage. This farmer is in very good standing with the Brown Creek District and has installed several conservation practices with the district and NRCS over the past few decades. He has assured the district that he is ready to complete the project. The District Board agreed unanimously to request this extension.

Sincerely,

A handwritten signature in cursive script that reads "Ronnie Morgan".

Ronnie Morgan
Brown Creek SWCD Board Chairman

Jake Barbee
Resource Conservationist, Brown Creek SWCD

A handwritten signature in cursive script that reads "Jake Barbee".

Brown Creek Soil and Water Conservation District's mission is to provide leadership and administer programs designed to encourage individual responsibility to conserve, sustain and improve our natural resources for future generations.



Avery Soil & Water Conservation District
 P.O. Box 190 – 146 West B Street
 Newland, NC 28657
 Phone: 828-733-2291
 Fax: 828-737-0217

State of North Carolina
 Department of Agriculture and Consumer Services
 Division of Soil and Water Conservation
 1614 Mail Service Center
 Raleigh, NC 27699-1614

May 29, 2018

Soil & Water Conservation Commission,

The Avery Soil & Water Conservation District Board of Supervisors would like to request a one-year extension to contract #06-2016-003. We feel that the landowner has made every effort to complete the project, but due to many unforeseen circumstances, such as final approval of site, availability of area building contractors, and inclement weather, the project will require an extension to be completed. Listed below are the dates and issues that have affected the construction and completion of the contract.

- 2/12/2016 Mr. Beuttell completed Application
- 4/21/2016 Avery SWCD Board approved application for funding
- 5/24/2016 Contract was approved by NCDSWC
- 7/6/2016 CR Review received and approved
- 8/8/2016 Road stabilized and grading complete on building site.
- 9/22/2016 First frost
- 10/24/2016 Start of Christmas tree harvest season
- 8/31/2017 Received design package for Ag-Chem Building (Economy Version)
- 9/9/2017 Mr. Beuttell had sudden health issues (Surgery)
- 9/12/2017 Inclement weather (snow)
- 10/27/2017 Start of Christmas tree harvest season
- 12/8/2017 Inclement weather (snow) through 12/13/2017
- 1/1/2018 Inclement weather (snow) through 1/31/2018
- 1/4/2018 Mr. Beuttell contacted contactors about construction quote
- 1/25/2018 Building Contractors provided quote-would not commit to completion due date of June 30, 2018 due to inclement weather and workload.

- 2/2/2018 Inclement weather (snow)
- 2/5/2018 Inclement weather (snow)
- 3/6/2018 Inclement weather (snow) Through 3/27/2018
- 4/9/2018 Inclement weather (snow)
- 4/16/2018 Inclement weather (snow)
- 5/1/2018 Well Driller Scheduled for first of June
- 6/5/2018 Mr. Beuttell had health issues (Surgery)
- 10/31/2018 Anticipate Construction to be complete

Thank you for your consideration of an extension for this project. If you have any questions or need any other documentation for contract #06-2016-003, please contact the Avery Soil & Water Conservation District Office and they can provide that for you.

Sincerely,



David Banner, Chairman

Avery Soil & Water Conservation District Board of Supervisors

Board of Supervisors

David Banner

Jack Wiseman, Sr.

Ann Coleman

Bill Beuttell

Jeffrey Pollard, Jr.



ATTACHMENT 16B

CUMBERLAND SOIL AND WATER CONSERVATION DISTRICT
301 EAST MOUNTAIN DRIVE,
SUITE 229, AGRICULTURE CENTER
FAYETTEVILLE NC 28306-3422

April 12, 2018

Dear Soil & Water Conservation Commission,

On behalf of the Cumberland County Soil & Water Conservation District board of supervisors, I would like to request that you consider a contract extension for AgWRAP contract number 26-2016-801. We feel that the cooperator has tried to implement this contract but has failed finish due to inclement weather and other personal constraints. Also he mentioned that he didn't receive his approved contract until last year. He has requested that we grant an extension of one year to give him time to complete the work he has been contracted to do. We feel that he has made a good faith effort to comply with requirements and voted 4/13/2018 to grant this 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,

A handwritten signature in blue ink, appearing to read "Reuben Cashwell".

Reuben Cashwell, Chairman
Cumberland Soil & Water Conservation District

Encl.

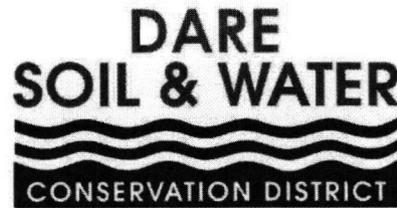


CUMBERLAND SOIL AND WATER CONSERVATION DISTRICT
301 EAST MOUNTAIN DRIVE,
SUITE 229, AGRICULTURE CENTER
FAYETTEVILLE NC 28306-3422

FY2016 AGWRAP Contract Extension Request

Timeline of Contract 26-2016-801 for Clicks Nursery

Date	Action
5/5/2016	Larry met with Mr. Click of Clicks Nursery & Greenhouses regarding his desire to install a well to irrigate fresh produce to sell at his nursery. He wishes to install well near his home where he grows produce on his home tract.
5/11/2016	Reviewed Contract with Kenny and got his signature on contract
5/13/2016	SWCD approved and signed contract with Mr. Click for Irrigation well using AgWRAP Funds
5/20/2016	Kenny stopped by office and signed Conservation Plan. Larry added that to the folder
6/27/2017	Darryl Harrington here to work on the design. Kelly sent email stating that the contract had been approved.
9/12/2017	Called Kenny to tell him contract had been approved. He will come by office to pick up a copy of contract and other paperwork regarding installation of the well
11/3/2017	Kenny stopped in to get a copy of all of the paperwork.
4/12/2018	Mitch spoke with Kenny, and after speaking with Kenny, he stated that he just received his approval paperwork from Larry last year in November, and that he would like to go ahead and get this well installed prior to May, but due to the fact that he hasn't had much time to work on it, he feels as if he needs and extension. Mitch agreed with Mr. Click and told him that he would speak about this with the board at the next board meeting and then get back in touch with him regarding this extension.



6.29.2018

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

Dear Division Staff,

Dare Soil and Water Conservation District is providing this letter to request an extension for the Community Conservation Assistance Program cost share contract 28-2016-001 to allow for the completion of the installation of a marsh sill. Remaining work to be completed consists of the last 10% of the wooden sill construction and marsh plantings expected to be completed by late fall 2018.

Additional time is needed to complete work because of the following:

- The cooperator is completing the work on his own with limited volunteer assistance and without a hired contractor to save on costs.
- Frequent coastal storms, both in winter and summer seasons have provided limited opportunity to complete work in a timely manner.
- In addition, tides in this area are wind driven, not based on lunar tide cycles, and the cooperator must wait for the correct wind direction to plant marsh grasses. It is also beneficial to plant during spring or fall seasons to maximize plant survival rates. Planting after completion of the sill will also allow for increased survival of plants.
- This cost share contract was the first ever initiated by recently hired District staff, Ann Daisey. With limited training and knowledge of the contracting process, project start was delayed and unable to begin until after 9/22/2016 therefore reducing the project timeline for the cooperator.

Please see below for key dates:

- 10/11/2014: Cooperator acquires CAMA permit (which is sufficient for Division JAA on marsh sills)
- 03/28/2016: Request for assistance from cooperator
- 03/2016: Priority ranking form completed for cooperator
- 06/07/2016: Board approves contract
- 09/14/2016: 11A cooperator signature
- 09/17/2016: 11A District Chair signature
- 09/22/2016: Division approval
- Late fall 2018: work to be completed

Please feel free to contact the District for clarification or additional information.

Sincerely,

A handwritten signature in black ink that reads "Terri Kirby Hathaway". The signature is written in a cursive style with a large initial 'T' and a long, sweeping underline.

Terri Kirby Hathaway
District Chair



Soil & Water

721 Foster Street, Durham, NC 27701
 Phone: 919-560-0558 Fax: 919-328-6192

June 27, 2018

NCDA&CS
 Division of Soil & Water Conservation
 216 West Jones Street
 Raleigh North Carolina 27603
 Attention: Kelly Hedgepeth, ACSP Manager
 Re: ACSP contract # 32-2016-009

To whom it may concern,

The Durham Soil & Water Conservation District would respectfully request that the NC Division of Soil & Water Conservation allow a brief extension for contract 32-2016-009 for the purpose of processing the request for payment paperwork. The work to be done will be completed before the contract's June 30th deadline, but the District is asking for an extension until July 13, 2018 to allow time for staff, and the designated Board member allowed to sign RFPs outside of board meetings, to process the request for payment paperwork and then mail it to Raleigh.

The Durham District does have the technical assistance available to assist the applicant and the appropriate JAA to certify the work as complete. Of the 3 BMPs contracted (*field border, grassed waterway & rooftop runoff management system*) only 1 has been completed as of close of business on June 27, 2018; *rooftop runoff management*. The landowner has been unable to complete the entire contract in the normally allotted time due to other business concerns that took precedence.

As requested in the Program Extension policy below is a timeline of key dates involving the contract:

- Application for cost share assistance: 5/2/16
- Contract approved by district supervisors: 5/2/16
- Contract approved by division: 5/3/16
- Approximate date work began on BMPs: March 2017
- Approximated date materials were purchased: March 2017 (gutters for rooftop runoff management system)
- Date installation began: 6/27/18
- Date installation was be completed: 6/27/18

The District will be certifying the work completed by June 30th. Please let me know if you have any questions.

Thank you.
 Sincerely,
 Jennifer Brooks
 Natural Resources Coordinator
 Durham Soil & Water Conservation District



FRANKLIN SOIL AND WATER CONSERVATION DISTRICT

101 South Bickett Blvd, Suite B • Louisburg, NC 27549 • (919) 496-3137 • Fax (919) 497-0251

May 2, 2018

Franklin Co. Soil and Water Conservation District Board
101-B South Bickett Blvd.
Louisburg, NC 27549

NC Dept. of Agriculture and Consumer Services
NC Soil and Water Commission
512 North Salisbury Street
Raleigh, NC 27604

Contract number: 35-2016-001

Dear NC Soil and Water Commissioners:

The Board of supervisors is writing to recommend a one (1) year extension of this contract that Logan Cattle Co. and staff have undertaken in Franklin Co. The contract is for grassed waterways. Jon Pearce the applicant has a successful history of utilizing the programs and staff time and putting conservation on the ground.

Thank you for your assistance. I look forward to receiving conformation of Logan Cattle Company's extension.

Sincerely,

Ricky May
Chairman
Franklin Co. Soil and Water Conservation District Board

Commission Cost Share Programs

CRITERIA FOR EXTENSION OF PREVIOUS PROGRAM YEAR CONTRACTS

STATEMENT OF INTENT

On June 30 of each program year all outstanding third year contracts automatically expire and all funds encumbered to those contracts are returned to state accounts. The commission recognizes that to a very limited extent some contracts should be extended one additional year. The intent of this policy is to restate and clarify the commission's policy on criteria for extension of previous program year contracts and to specify minimum documentation required to support the request to extend the contract.

STATEMENT OF POLICY

It is the policy of this commission that:

Prior to presentation to the commission, the division must receive by June 30 of the expiration year a written statement from the district board that explains why an extension is necessary and that the district has the technical assistance available to assist the applicant. The district must also provide to the division a timeline of key dates involving the contract, an explanation of the amount of work already completed under the contract, and an explanation as to why the contract was not completed in the time normally allotted.

The timeline of key dates should (at a minimum) include:

- Date of application by cooperator for cost share assistance *8/15*
- Date contract approved by district supervisors *9/25*
- Date contract approved by division *9/15*
- Approximate date the cooperator began work on implementing the contracted best management practices (BMPs) *10/15*
- Other applicable dates of significance (e.g., date required engineering approval received, date materials or equipment ordered and delivered)
- Date installation will begin, and *9/18*
- Date installation will be completed. *12/18*

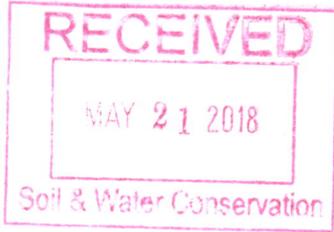
Cost Share Program contracts can be extended one year beyond the original three-year period.

Contracts for annual conservation tillage or repairs will not be extended for any reason.

Generally the commission will not approve an extension unless at least 1/3 of the required work in the cost share contract is completed prior to June 30 of the year the contract was originally scheduled to expire. However, the commission will consider extension requests where the district can document that it has been unable to provide needed technical assistance in a timely manner. The commission will not consider an extension where delays result from the inaction on the part of the cooperator or disagreements over technical standards or district recommendations.

Division staff is authorized to deny any request for extension that does not meet the above criteria.

Division staff is also authorized to approve extension requests for purpose of payment if the contract is completed and the request for payment is received by the day before the July Commission meeting. Otherwise, extension requests must be approved by the commission.



May 2, 2018

Logan Cattle Co. LLC
Jon Pearce
549 Stone Southerland Rd.
Louisburg, NC 27549-7178

Franklin County Soil and Water Conservation District
Board of Supervisors

Re: NCACSP Contract# 35-2016-001
Grassed Waterway

Please extend the above contract for one year. I am working closely with the soil and water staff to complete the grassed waterways in the fall of 2018. Thank-you for your assistance in this matter.

Logan Cattle Co. LLC
Jon Pearce

*LOGAN CATTLE LLC,
by J.P.*



ATTACHMENT 16B

RECEIVED

APR 30 2018

SOIL & WATER CONSERVATION

FRANKLIN SOIL AND WATER CONSERVATION DISTRICT

101 South Bickett Blvd, Suite B • Louisburg, NC 27549 • (919) 496-3137 • Fax (919) 497-0251

April 19, 2018

Franklin Co. Soil and Water Conservation District Board
101-B South Bickett Blvd.
Louisburg, NC 27549

NC Dept. of Agriculture and Consumer Services
NC Soil and Water Commission
512 North Salisbury Street
Raleigh, NC 27604

Contract number: 35-2016-005

Dear NC Soil and Water Commissioners:

The Board of supervisors is writing to recommend a one (1) year extension of this contract that Rolling M Acres and staff have undertaken in Franklin Co. The contract is for well, pipe, waterers, and heavy use areas. Mike Makar the applicant has a successful history of utilizing the programs and staff time and putting conservation on the ground.

Thank you for your assistance. I look forward to receiving conformation of Mike Makar's extension.

Sincerely,

A handwritten signature in black ink that reads "Ricky May". The signature is written in a cursive style with a large, sweeping "M" and "y".

Ricky May
Chairman
Franklin Co. Soil and Water Conservation District Board

Commission Cost Share Programs

CRITERIA FOR EXTENSION OF PREVIOUS PROGRAM YEAR CONTRACTS

STATEMENT OF INTENT

On June 30 of each program year all outstanding third year contracts automatically expire and all funds encumbered to those contracts are returned to state accounts. The commission recognizes that to a very limited extent some contracts should be extended one additional year. The intent of this policy is to restate and clarify the commission's policy on criteria for extension of previous program year contracts and to specify minimum documentation required to support the request to extend the contract.

STATEMENT OF POLICY

It is the policy of this commission that:

Prior to presentation to the commission, the division must receive by June 30 of the expiration year a written statement from the district board that explains why an extension is necessary and that the district has the technical assistance available to assist the applicant. The district must also provide to the division a timeline of key dates involving the contract, an explanation of the amount of work already completed under the contract, and an explanation as to why the contract was not completed in the time normally allotted.

The timeline of key dates should (at a minimum) include:

- Date of application by cooperator for cost share assistance *8-17-15*
- Date contract approved by district supervisors *10-15-15*
- Date contract approved by division *10-20-15*
- Approximate date the cooperator began work on implementing the contracted best management practices (BMPs) *12-12-16*
- Other applicable dates of significance (e.g., date required engineering approval received, date materials or equipment ordered and delivered) *pipe on site 4/17/18*
- Date installation will begin, and *ongoing*
- Date installation will be completed. *12-15-18*

Cost Share Program contracts can be extended one year beyond the original three-year period.

Contracts for annual conservation tillage or repairs will not be extended for any reason.

Generally the commission will not approve an extension unless at least 1/3 of the required work in the cost share contract is completed prior to June 30 of the year the contract was originally scheduled to expire. However, the commission will consider extension requests where the district can document that it has been unable to provide needed technical assistance in a timely manner. The commission will not consider an extension where delays result from the inaction on the part of the cooperator or disagreements over technical standards or district recommendations.

Division staff is authorized to deny any request for extension that does not meet the above criteria.

Division staff is also authorized to approve extension requests for purpose of payment if the contract is completed and the request for payment is received by the day before the July Commission meeting. Otherwise, extension requests must be approved by the commission.



FRANKLIN SOIL AND WATER CONSERVATION DISTRICT

101 South Bickett Blvd, Suite B • Louisburg, NC 27549 • (919) 496-3137 • Fax (919) 497-0251

April 19, 2018

Franklin Co. Soil and Water Conservation District
101-B South Bickett Blvd.
Louisburg, NC 27549

NC Dept. of Agriculture and Consumer Services
NC Soil and Water Commission
512 North Salisbury Street
Raleigh, NC 27604

Contract number: 35-2016-011

Dear NC Soil and Water Commissioners:

The Board of supervisors is writing to recommend a one (1) year extension of this contract that Bob Gardner and staff have undertaken in Franklin Co. The project for a grassed waterway will be completed this fall in conjunction with contract 35-2017-013 for an underground outlet. Bob Gardner the applicant has a successful history of utilizing the programs and staff time and putting conservation on the ground.

Thank you for your assistance. I look forward to receiving conformation of Bob Gardner's extension.

Sincerely,

A handwritten signature in black ink that reads "Ricky May". The signature is written in a cursive, flowing style.

Ricky May
Chairman
Franklin Co. Soil and Water Conservation District

Commission Cost Share Programs

CRITERIA FOR EXTENSION OF PREVIOUS PROGRAM YEAR CONTRACTS

STATEMENT OF INTENT

On June 30 of each program year all outstanding third year contracts automatically expire and all funds encumbered to those contracts are returned to state accounts. The commission recognizes that to a very limited extent some contracts should be extended one additional year. The intent of this policy is to restate and clarify the commission's policy on criteria for extension of previous program year contracts and to specify minimum documentation required to support the request to extend the contract.

STATEMENT OF POLICY

It is the policy of this commission that:

Prior to presentation to the commission, the division must receive by June 30 of the expiration year a written statement from the district board that explains why an extension is necessary and that the district has the technical assistance available to assist the applicant. The district must also provide to the division a timeline of key dates involving the contract, an explanation of the amount of work already completed under the contract, and an explanation as to why the contract was not completed in the time normally allotted.

The timeline of key dates should (at a minimum) include:

- Date of application by cooperator for cost share assistance **3/2/16**
- Date contract approved by district supervisors **3/17/16**
- Date contract approved by division **4/26/16**
- Approximate date the cooperator began work on implementing the contracted best management practices (BMPs) **6/15/16**
- Other applicable dates of significance (e.g., date required engineering approval received, date materials or equipment ordered and delivered)
- Date installation will begin, and **9/18**
- Date installation will be completed. **10/18**

Cost Share Program contracts can be extended one year beyond the original three-year period.

Contracts for annual conservation tillage or repairs will not be extended for any reason.

Generally the commission will not approve an extension unless at least 1/3 of the required work in the cost share contract is completed prior to June 30 of the year the contract was originally scheduled to expire. However, the commission will consider extension requests where the district can document that it has been unable to provide needed technical assistance in a timely manner. The commission will not consider an extension where delays result from the inaction on the part of the cooperator or disagreements over technical standards or district recommendations.

Division staff is authorized to deny any request for extension that does not meet the above criteria.

Division staff is also authorized to approve extension requests for purpose of payment if the contract is completed and the request for payment is received by the day before the July Commission meeting. Otherwise, extension requests must be approved by the commission.

Commission Cost Share Programs

If the request for payment is not received by the day before the July commission meeting, a district supervisor must appear before the commission to request the extension.

Contract # 35-2017-013 is in conjunction
w/ this contract

Bottom of WW is to wet because of leaking
pond dam

Contract 217-013 will remedy this and bottom
of WW completed

Fine, Lisa

From: Bass, Charles - NRCS-CD, Louisburg, NC <Charles.Bass@nc.nacdnet.net>
Sent: Wednesday, June 27, 2018 3:42 PM
To: Fine, Lisa
Subject: [External] RE: extensions

CAUTION: External email. Do not click links or open attachments unless verified. Send all suspicious email as an attachment to [Report Spam](#).

35-2016-001 – Jon Pearce has cut some of the waterways, but never seeded them, he will need to address those previously cut, and cut and seed other WW's, wet weather, other farming responsibilities have taken his focus but completion of all WW's this fall is expected

35-2016-005 – Rolling M farms, well dug, pipe in ground, heavy use areas under construction, project got off to late start and he has had health issues as well as family, anticipate competition in a few months, materials have been purchased

35-2016-011 – Gardner Farms – top 2/3 of WW was cut and seeded on time, however bottom of WW is to wet to complete, new contract was written
35-2017-013 to address leaking pond causing wet WW, completion this fall of both projects



Gates Soil and Water Conservation District

104 New Rd. – P.O. Box 61-Gatesville, NC 27938 - (252) 357-0290x3 - Fax (252) 357-1242

June 1, 2018

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

To Whom It May Concern,

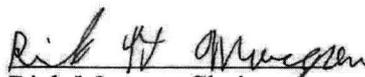
On behalf of the Gates County Soil & Water Conservation District, the Board of Supervisors would like to present Max Cox's contract# 37-2016-003 for extension. The District feels there is no fault of the landowner for this contract being late. An account of the contract activities can be found below for your evaluation.

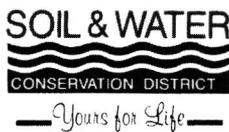
Mr. Cox's contract for Land Smoothing was approved on the 26th day of May, 2016 by the Division of Soil and Water Conservation. Work was scheduled to begin after wheat crop was harvested. However, due to wet weather and planting dates for soybeans, leveling was postponed until the fall after the soybeans were harvested. Due to a wet winter, work actually began on the 15th day of March 2017 and on the 27th of April the contractor called saying he completed his work.

Shortly after, due to a heavy rain, we noticed some areas still holding water. The District informed the contractor about the problem, and he agreed to come back to resolve the issue. On the 3rd day of June 2017 the producer called the office saying that the contractor had fixed the low areas and he had planted soybeans already. On the 10th day of July 2017 the District finished the as-built survey and showed that there was one area that still did not meet the requirements. Mr. Cox asked the contractor to come back again after the soybeans were harvested, however the contractor was not in business anymore. Mr. Cox then asked if the producer was capable to complete the work. The producer, in correspondence with the District, agreed that he would complete the job for Mr. Cox. Currently, the producer is working on the site between rain events while also trying to keep up with his farming operation.

The District is confident that the job will be completed before the next crop and would like to ask the Commission to please extend Mr. Cox's contract.

Sincerely,


Rick Morgan, Chairman



Haywood Soil and Water Conservation District

589 Raccoon Road, Suite 203 Waynesville, NC 28786

(828) 452-2741 (828) 456-5132 Ext. 3

FAX (828) 452-7031

June 26, 2018

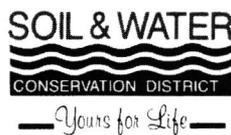
To: Division of Soil and Water

The Haywood Soil and Water Conservation District is requesting an extension for contract 44-2016-001. An application for assistance was made on 1/11/2016. A contract was approved by supervisors on 5/10/16. The contract was approved by the Division on 11/28/16. The BMPs in the contract are Stock Trail, Livestock Feeding Area, Push wall, Heavy Use Area, and fencing.

Work has been completed on the heavy use area and livestock feeding area. This was completed early May 2017. Also, part of the stock trail is complete and fencing has begun. Rains this spring caused some delay. Project should be complete early fall 2018.

Thank you

Haywood Soil and Water Conservation District



Haywood Soil and Water Conservation District

589 Raccoon Road, Suite 203 Waynesville, NC 28786
(828) 452-2741 (828) 456-5132 Ext. 3
FAX (828) 452-7031

June 26, 2018

To: Division of Soil and Water

The Haywood Soil and Water Conservation District is requesting an extension for contract 44-2016-003. An application for assistance was made on 7/1/2015. A request for engineering assistance was submitted 7/16/15. The contract was approved by supervisors on 5/10/16. The contract is pended for design. The BMPs in the contract are Stock Trail, Livestock Feeding Area, Push wall, Heavy Use Area, Ag-Road Repair, and fencing. On April 5, 2018, a preliminary design was provided to the District. April 16th District staff met with Mr. Medford and discussed the preliminary design. He had a few questions which staff passed by go to engineering staff. Mr. Medford also expressed concern with starting such a large project with only a few months left to complete. As a farmer, he would need to harvest wheat and plant silage corn. The road to be repaired is his only access to 2 of his silage fields.

Mr. Medford would like to work this summer and fall. The project should be finished by June 2019.

Thank you

Haywood Soil and Water Conservation District

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



June 28, 2018

Kelly Hedgepeth
 Division of Soil & Water Conservation
 Department of Agriculture & Consumer Services
 1614 Mail Service Center
 Raleigh, NC 27699-1614

RE: Extension Request for 2016 Contract

Dear Kelly:

The Henderson County Soil and Water Conservation District would like to request an extension for contract 45-2016-003 for St Paul Farm LLC. A delay in receiving the design from the Division coupled with major rain events in Henderson County have hindered construction as planned and an extension is requested. The District has the staffing with the appropriate Job Approval Authority to assist the applicant with the proposed contract extension and completion of the project.

The following timeline may prove helpful:

Key Dates	Contract 45-2016-003
Application by the cooperator	December 14, 2015
Approved by Henderson SWCD	December 14, 2015
Approved by Division	January 11, 2016
Received Design from Division Staff	March 12, 2018
Start of Construction	May 7, 2018
Major Rain Events (over 24")	May 15-30, 2018
Completion	By July 31, 2018

Please feel free to call me at (828) 697-4949 if you have any questions.

Sincerely,

Andrew C. Brannon

Andrew C. Brannon, Chairman
 Henderson SWCD Board of Supervisors



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



June 28, 2018

Mrs. Kelly Hedgepeth
 Division of Soil & Water Conservation
 Department of Agriculture & Consumer Services
 1614 Mail Service Center
 Raleigh, NC 27699-1614

RE: Extension Request for 2016 Contract

Dear Kelly:

The Henderson County Soil and Water Conservation District would like to request an extension for contract 45-2016-005 for Lewis Creek Farm LLC. A delay in receiving the design from the Division coupled with major rain events in Henderson County have hindered construction as planned and an extension is requested. The District has the staffing with the appropriate Job Approval Authority to assist the applicant with the proposed contract extension and completion of the project.

The following timeline may prove helpful:

Key Dates	Contract 45-2016-005
Application by the cooperator	January 11, 2016
Approved by Henderson SWCD	February 8, 2016
Received Design from Division Staff	January 22, 2018
Approved by Division	January 23, 2018
Start of Construction	May 14, 2018
Major Rain Events (over 24")	May 15-30, 2018
Completion	By July 31, 2018

Please feel free to call me at (828) 697-4949 if you have any questions.

Sincerely,

Andrew C. Brannon

Andrew C. Brannon, Chairman
 Henderson SWCD Board of Supervisors





122 West Elwood Avenue, Room 202 Federal Building, Raeford NC, 28376
Phone 910-875-8111 ext 3
Email james.warner@nc.nacdnet.net

July 5, 2018

Dear Soil and Water Commission:

Reference: Ms. Debbie Thomasson contract 47-2016-001

Ms. Thomasson first called our office asking about help with some erosion problems and the lack of water for livestock. In the conversation I also thought she may need some additional help from NRCS. I contacted Jeremy Roston with NRCS to make a farm visit with me.

We met with Ms. Thomasson July 2015 and she showed us her concerns. Both Jeremy and myself worked on her plan. On August 19, 2015 Jeremy and myself met with Ms. Thomasson again and presented her with a plan to address the concerns on her land. The plan addresses rotational grazing, Fencing, watering facility and heavy use area protection, an animal walkway. The application for assistance was sign on August 19, 2015.

The contract was presented at our August 27, 2015 Supervisors Board Meeting. It was approved and sign by our chairman Tommy Lindsay. It was then sent for approval to the Division. We Received and approval letter form David Harrison on August 28, 2015 that the contract had been approved. The office sent Ms. Thomasson an approval letter on October 30, 2015.

The last contact I had with Ms. Thomasson she still intends to do some or all of the practices. She has requested a one-year extension.

Thank you for your consideration in this matter,

A handwritten signature in blue ink that reads "James Warner, J".

James Warner
Hoke Soil and Water

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, 2018

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

Re: Request for Extension on Contract # 48-2016-002

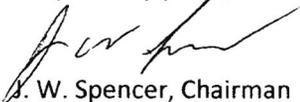
Dear Mr. Hill:

On Tuesday, June 5, 2018 the Hyde Soil & Water Conservation District held a District Board Meeting. During this meeting, the Board was informed that the cooperater would install their practice prior to the June 30, 2018 program deadline based on communications with the cooperater prior to the board meeting. Following the board meeting, Hyde County received excessive amounts of rainfall that resulted in the delay in installation of the practice. Therefore, The Hyde Soil & Water Conservation District Board respectfully requests an extension on contract #48-2016-002 (Don Hill - Water Control Structure). The following information pertains to the contract submitted for an extension:

Date Application taken	03/20/2015
Date Application approved by District	09/15/2015
Date Contract approved by Division	03/29/2016
Approximate date cooperater began work on BMP	06/01/2016
Date structure was ordered	11/01/2017
Date structure was delivered	12/11/2017
Date installation will begin	07/01/2018
Date installation will be completed	09/01/2018

This extension is requested due to the cooperater currently awaiting sufficient weather and field conditions to access the practice site to install the water control structure that the cooperater has on site. The cooperater has the structure prepared for installation and has the tools and resources available to successfully complete the installation once weather and field conditions permit.

Respectfully yours,



J. W. Spencer, Chairman
Hyde Soil & Water Conservation District

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, 2018

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

Re: Request for Extension on Contract # 48-2016-006

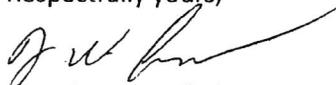
Dear Mr. Hill:

On Tuesday, June 5, 2018 the Hyde Soil & Water Conservation District held a District Board Meeting. During this meeting, the Board was informed that the cooperator would install their practice on Tract 775 prior to the June 30, 2018 program deadline based on communications with the cooperator prior to the board meeting. Following the board meeting, Hyde County received excessive amounts of rainfall that resulted in the delay in installation of the practice. Therefore, The Hyde Soil & Water Conservation District Board respectfully requests an extension on contract #48-2016-006 (North Lake Farms LLP - Water Control Structure on Tract 775). The following information pertains to the contract submitted for an extension:

Date Application taken	11/02/2015
Date Application approved by District	01/19/2016
Date Contract approved by Division	03/29/2016
Approximate date cooperator began work on BMP	06/01/2016
Date structure was ordered	04/23/2018
Date structure was delivered	06/01/2018
Date installation will begin	07/01/2018
Date installation will be completed	09/01/2018

This extension is requested due to the cooperator currently awaiting sufficient weather and field conditions to access the practice site to install the water control structure that the cooperator has on site. The cooperator has the structure prepared for installation and has the tools and resources available to successfully complete the installation once weather and field conditions permit.

Respectfully yours,



J. W. Spencer, Chairman
Hyde Soil & Water Conservation District

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, 2018

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

Re: Request for Extension on Contract # 48-2016-009

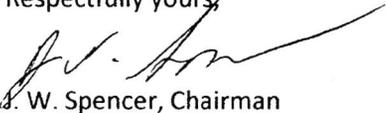
Dear Mr. Hill:

On Tuesday, June 5, 2018 the Hyde Soil & Water Conservation District held a District Board Meeting. During this meeting, the Board took an action to request an extension on this contract on behalf of the cooperator. Therefore, The Hyde Soil & Water Conservation District Board respectfully requests an extension on contract #48-2016-009 (Dawson Pugh - Water Control Structure). The following information pertains to the contract submitted for an extension:

Date Application taken	11/19/2015
Date Application approved by District	01/19/2016
Date Contract approved by Division	05/24/2016
Approximate date cooperator began work on BMP	06/04/2016
Date of first CAMA site visit	10/01/2017
- CAMA indicated that no permit would likely be necessary	
Date structure was ordered	01/01/2018
Date of second CAMA site visit	03/29/2018
- CAMA determined that a permit was necessary	
Date structure was delivered	04/01/2018
Date CAMA permits were submitted	06/05/2018
Date installation will begin	11/15/2018
Date installation will be completed	12/15/2018

This extension is requested due to the cooperator currently awaiting a CAMA permit in order to install the water control structure that the cooperator has on site. The cooperator has the structure prepared for installation and has the tools and resources available to successfully complete the installation once the appropriate permits are obtained.

Respectfully yours,



J. W. Spencer, Chairman
Hyde Soil & Water Conservation District

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

"Soil and Water, Yours for Life"



Jones County
110-A South Market Street
Trenton, North Carolina 28585

June 11, 2018

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

Re: Request for Extension Contract #52-2016-003 Ronald Mills – Bio Solids Removal

Dear Commissioners,

The purpose of this letter is to request an extension for contract #52-2016-003 Ronald Mills, Bio Solids Removal. Timeline key dates are as follows:

- Contract approved by Jones County SWCD Board on January 21, 2016
- Contract signed by supervisor on March 17, 2016
- Contract signed by the cooperator on April 4, 2016
- Waste Plan signed by the cooperator on August 15, 2016
- Contract approved by Division on August 15, 2016

August 2016 the landowner immediately contacted a contractor. Unfortunately, during that time hurricane Matthew hit North Carolina and saturated the fields. The rainfall made it impossible to pump and caused delays with the contractor. Mr. Mills also had to work with the farmer that leases the land to get a receiving crop that will also work with his rotation.

Due to Mr. Mills not farming the land, and many other factors; i.e., rainfall, difficulty scheduling a contractor to remove sludge, and the timeline in which he has been under contract has made it very difficult to complete the tasks on time.

In closing the Jones County SWCD Board of Supervisors is asking the Commission to grant Mr. Mills an extension for contract 52-2016-003 Bio Solids Removal for one year.

Thank you for your consideration.

Sincerely,

Sam Davis, Chairman
Jones Co. Soil and Water
Conservation District



Jones County
110-A South Market Street
Trenton, North Carolina 28585

May 24, 2018

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

Re: Request for Extension Contract #52-2016-004 Billie Turner – Bio Solids Removal

Dear Commissioners,

The purpose of this letter is to request an extension for contract #52-2016-004 Billie Turner, Bio Solids Removal. Timeline key dates are as follows:

- Contract approved by Jones County SWCD Board on January 21, 2016
- Contract and Waste Plan signed by the cooperator on July 12, 2016
- Contract signed by supervisor on July 15, 2016
- Contract approved by Division on July 27, 2016

Fall of 2016 Mr. Turner received over 38" of rain October – November in which Hurricane Mathew was responsible for 10".

Spring 2017 the landowner of the application fields was reshaping the field that were to receive sludge, and from March - May they received 15" of rain fall.

Fall of 2017 landowner of application fields received over 17" of rain August – October. The landowner decided not to plant any wheat.

Spring of 2018 the contractor could not get to the farm to remove sludge before May. The landowner plans to plant corn in April; therefore, the fields cannot be used for sludge application.

Due to Mr. Turner not owning or farming the land, and many other factors; i.e., rainfall, difficulty scheduling a contractor to remove sludge, and the timeline in which he has been under contract has been very difficult to complete the tasks on time.

In closing the Jones County SWCD is asking the Commission to grant Mr. Turner an extension for one year.

Thank you for your consideration.

Sincerely,

A handwritten signature in cursive script that reads "Sam Davis".

Sam Davis, Chairman
Jones Co. Soil and Water
Conservation District

Cc: File



Madison County Soil and Water Conservation District

4388 US 25/70 Hwy • Marshall, North Carolina 28753 • (828) 649-9099

To the Commission of Soil and Water Conservation,

The Madison County SWCD Staff would like to request an extension for contract 57-2016-001. The

landowner does not live on the property year round and we need them to sign and fill out the W-9 which

may put us over the deadline. It is our belief that the cooperators will sign their RFP and have their W-9

to us before the date of July 18th, 2018 in order to close out the contract.

Thank you for your time,

Madison County SWCD Board of Supervisors

Prepared by:

Tyler Ross

District Director, Madison County SWCD



June 21, 2018

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

RE: Mecklenburg Soil and Water Conservation District AgWRAP 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 Agricultural Water Assistance Program contract 60-2016-004 for Baucom's Nursery Company.

The nursery is under contract with the Mecklenburg Soil and Water Conservation District to dredge silt from irrigation ponds on their operation. The project was delayed due to engineering design requirements, including but not limited to the need to determine if the source of erosion for the site had been sufficiently addressed to reasonably control the source of erosion.

The application and contract were approved by the Mecklenburg SWCD Board in April of 2016. In 2016 District staff worked with neighboring District staff to survey the ponds and begin working on calculations/design for the dredge. During the design process, District staff determined that engineering assistance would be needed to ensure that the treatment of the sources of erosion (drainage ditches) had been sufficiently stabilized.

The Division Engineer looked at the site with District staff in September of 2017. District staff submitted the design to the Engineer for review and received JAA approval from the Engineer in January of 2018. The Nursery was provided with the design in February of 2018. The Nursery operation has been waiting for the water level to drop sufficiently so that the sediment can be removed. The nursery had hoped to complete the work before the end of June 2018 pending water level, but was unable to do so and anticipates being able to complete the dredge in August of 2018.

Sincerely,

A handwritten signature in black ink, appearing to read "Brad Johnson", with a long horizontal flourish extending to the right.

Brad Johnson, Chair
Mecklenburg Soil and Water Conservation District



Montgomery Soil & Water Conservation District
227-D North Main Street ~ Troy, NC 27371 Phone (910)572-2700

June 28, 2018

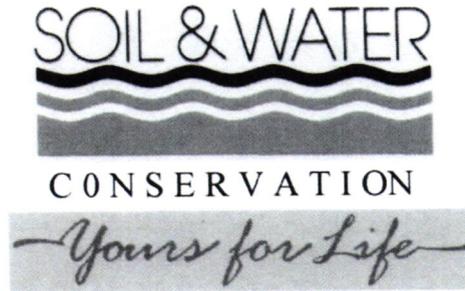
Dear North Carolina Soil and Water Conservation Commission:

The Montgomery Soil and Water Conservation District is requesting an extension for CCAP Contract #62-2016-501. This contract has not been completed due to a design change from the last BMP and due to the streambank changing ownership from Alcoa to Cube Hydro, since the contract began. The permitting process has changed and become more complicated due to the design approval process and waiting period required by Cube Hydro. The contract was approved by the Montgomery SWCD Board on February 10, 2016. The design was implemented on September 28, 2017. The contract was originally submitted on November 30, 2017, to the NC Soil and Water Conservation Division. Work has not been started due to personnel changes at the Montgomery SWCD office, design changes, and permit requirements. Once the permits are acquired or Cube Hydro approves the design, work will begin as soon as possible.

Your consideration for an extension for this contract would be greatly appreciated.

Thank you,

Joseph Huntley
Soil & Water Conservationist
Ag. Cost Share Technician
joseph.huntley@montgomerycountync.com



June 28, 2018

Lisa Fine
NCACSP
1614 Mail Service Center
Raleigh NC 27699-1614

Dear Lisa:

On behalf of the Pasquotank Board of Supervisors, we would like to request a short extension of July 2018 on NCACSP contract 70-2016-006 MK Berry Farms LLC. This would make it so that we can get the Request for Payment in to Cost Share. Part of the contract was done but the weather has been a very bad factor and he was unable to complete this contract. Instead he had another area on the same farm that he could do Land Smoothing on and he did that area. A revision has been done on this contract using that area. This cooperator is very dependable supervisor but was not able to complete this tract because of the weather.

The timeline for the contract is: Date of application, 12/21/2015; Date of contract approval by district supervisors, 3/1/2012; Division approval, 1/07/2016. After this he was not able to get very much done.

Respectfully,

Stephen Harris, Chairman



**PERSON SOIL & WATER
CONSERVATION DISTRICT**

304 S. Morgan St. • Room 126 • Roxboro, NC 27573 • (336) 599-0284 Ext. 3

May 29, 2018

North Carolina Soil & Water Commission
1614 Mail Service Center
Raleigh, NC 27699

Dear Commissioners,

This letter is to request a contract extension for contract **#73-2016-004**

The farmer first attempted to cut Grassed Waterways and Field Borders using his own equipment in fall of 2016, he was unable to meet design specifications due to improper equipment. In fall of 2017 he hired a contractor to complete the work. Contractor got behind and didn't get to the contract work until first week of December. Farmer then seeded BMPs with recommended rates in hope of germination. Due to cold winter and spring rains the Grassed Waterways vegetation was inadequate and small gullies were forming when checkout was made. A partial payment was made on the field borders the first week of May. The farmer is requesting an extension so he can make the recommended repairs and reseed Grassed Waterways this September. Listed below is a timeline of key dates:

- Date of application by cooperators 9/15/2015
- Date contract approved by district supervisors 10/7/2015
- Date contract approved by division 10/25/2015
- Approximate date cooperators began work 10/3/2016
- Date original work was completed 10/15/2016
- Date of 1st checkout 11/10/2016
- Date repairs to be started 12/1/2017
- Project repair date finished 12/4/2017
- Date of 2nd checkout 5/2/2018
- Partial payment 5/9/2018

Thank you for the consideration and please contact the Person SWCD office if you have any questions.

Sincerely,

Bruce R. Whitfield, Chairman
Person Soil & Water Conservation District
kg

Completion 10/31/18



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

RECEIVED

MAY 09 2018

SOIL & WATER CONSERVATION

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

To Whom It May Concern,

The Watauga County Soil and Water Conservation District Board is requesting an extension for contract number 95-2016- 002. Due to a personnel change during the development of this contract, there have been some added obstacles to overcome that have pushed this projects' completion closer to the deadline. Weather has been a factor in the delayed completion of this contract. The cooperater has had an extended feeding season that has caused a delay in completion of the project, but despite that, the cooperater has been actively gathering materials and preparing for construction. Also, request for technical assistance was sent prior to the arrival of our new technician in April of 2016. We did not receive that assistance until February of 2017. So, because of that time lapse, we were not able to make any progress until those plans were received. Also, after plans were received, the landowner had some concerns with the placement and design of the feeding area. Because of that, we have had to alter plans to address some of the farmers concerns to ensure a successful final result. We are actively working towards completion of this project, but want to give every opportunity to the landowner to complete this project, should we run into further obstacles that slow our progress and prevent us from completing by the given deadline. An extended period of time to complete this project would allow us the ability to make adequate changes to the design to satisfy the farmers' needs. It would also allow us the extra summer months of good weather to complete the project correctly and to everyone's satisfaction.

The Watauga County Soil & Water Board asks that you consider this request for an extension to ensure a successful end result that both the farmer and the Soil & Water District are satisfied with.

Sincerely,

Denny Norris
 SWCD Chair

DENNY NORRIS, CHAIR

TODD COMBS

BOARD OF SUPERVISORS
 AL CHILDERS, VICE CHAIR

ROB HUNT

JOEY CLAWSON



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

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

To Whom It May Concern,

The Watauga County Soil and Water Conservation District Board is requesting an extension for contract number 95-2016- 004. Due to a personnel change during the development of this contract, there have been some added obstacles to overcome that have pushed this projects' completion closer to the deadline than originally intended. The cooperators has made a considerable amount of progress in constructing the project despite a lapse in communication during the personnel change in the Watauga County Soil & Water Office. There have been a number of design changes made per request of the cooperators in order to accomplish specific goals with their operation. The original planning of these BMP's and their location was not manifested as discussed, and so, the current personnel of the Watauga SWCD have tried to accommodate and make necessary changes to make sure the landowner and district are satisfied with the result.

The Watauga County Soil & Water Board asks that you consider this request for an extension to ensure a successful end result that both the farmer and the Soil & Water District are satisfied with.

Sincerely,

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

Denny Norris
SWCD Chair

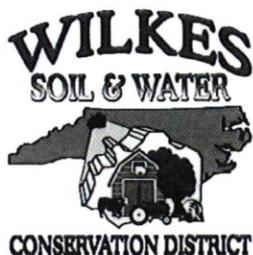
DENNY NORRIS, CHAIR

TODD COMBS

BOARD OF SUPERVISORS
AL CHILDERS, VICE CHAIR

ROB HUNT

JOEY CLAWSON



Wilkes Soil & Water Conservation District

416 Executive Drive, Suite A • Wilkesboro, NC 28697 • (336) 838-3622 Ext. 3

June 28, 2018

GWEN T. MINTON
CHAIR

W. TED CARTER
VICE CHAIR

DR. BILL H. DAVIS, JR.
SEC. - TREASURER

ZACH MYERS
MEMBER

CLAUDE SHEW, JR.
MEMBER

Wilkes Soil & Water Conservation District
416 Executive Dr., Ste. A
Wilkesboro, NC 28697

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

Dear Commission Members:

The Wilkes Soil & Water Conservation District Board of Supervisors would like to request an extension for contract number 97-2016-003, for Lester Bauguess.

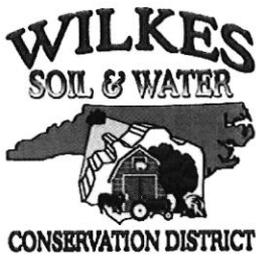
Due to unforeseen circumstances of the record setting rainfall during the spring of 2018, with May being the wettest in history, and because of serious health issues, we feel both situations are out of the farmer's control. We request that you grant an extension for this contract in order for the conservation work to be completed. Technical assistance is readily available for completing the project.

<u>Timeline for Contract</u>	<u>97-2016-003</u>
Date of Application	06/30/2008
Contract Approval Date	11/09/2015
Division Approval Date	02/06/2017
Date Work Started	04/01/2018
Material Delivery Date	05/24/2016
Completion Date Estimated	07/12/2018

Thank you for your favorable reply to this request.

Sincerely,

Barry Greer
Natural Resource Conservationist-Wilkes SWCD



Wilkes Soil & Water Conservation District

416 Executive Drive, Suite A • Wilkesboro, NC 28697 • (336) 838-3622 Ext. 3

June 28, 2018

GWEN T. MINTON
CHAIR

W. TED CARTER
VICE CHAIR

DR. BILL H. DAVIS, JR.
SEC. - TREASURER

ZACH MYERS
MEMBER

CLAUDE SHEW, JR.
MEMBER

Wilkes Soil & Water Conservation District
416 Executive Dr., Ste. A
Wilkesboro, NC 28697

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

Dear Commission Members:

The Wilkes Soil & Water Conservation District Board of Supervisors would like to request an extension for contract number 97-2016-004, for Lester Wingler, Jr.

Due to unforeseen circumstances of the record setting rainfall during the spring of 2018, with May being the wettest in history, and because of contractor/lumber treatment issues, we feel both situations are out of the farmer's control. We request that you grant an extension for this contract in order for the conservation work to be completed. Technical assistance is readily available for completing the project.

<u>Timeline for Contract</u>	<u>97-2016-004</u>
Date of Application	01/13/2015
Contract Approval Date	11/09/2015
Division Approval Date	10/27/2016
Date Work Started	04/11/2017
Material Delivery Date	12/08/2015
Completion Date Estimated	07/12/2018

Thank you for your favorable reply to this request.

Sincerely,

Barry Greer
Natural Resource Conservationist-Wilkes SWCD

NC Cost Share Programs Supervisor Contracts
Soil and Water Conservation Commission

County	Contract Number	Supervisor Name	BMP	Contract Amount	Comments
Johnston	51-2018-411	John Langdon	non-field farm road repair	\$6,801	

Total Number of Supervisor Contracts: **1**

Total **\$6,801**

**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: *NCACSP*

Best management practice: *New Field Farm Road Repair*

Contract number: *51-2018-411-09* Contract Amount: *\$6,801 (Supplement to 51-2018-408-09)*

Score on priority ranking sheet: *60*

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 commission member's contract was approved over the other contracts:

Commission member name: *John Langdon*

[Signature]

(Commission member's signature)

06-05-18

Date

Approved by: *[Signature] - Sec. Treas.*

(District Chairperson's signature)

6-5-18

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.