

**Durham Soil and Water Conservation District  
721 Foster Street  
Durham, NC 27701**

Meeting Number: 3 (District Meeting)                      Date: April 2, 2012  
Meeting Number: 09 (for State reporting purposes)

**Supervisors Present:**

Robert Rosenthal, Vice Chairman  
Ray Eurquhart, Supervisor  
Danielle Adams, Treasurer/Secretary  
Curtis Richardson, Supervisor  
Roger Hansard, Associate Supervisor

**Others Present:**

Eddie Culberson, Director  
Lisa Marochak, Administrative officer  
Jennifer Brooks, Soil Conservationist/EE Coordinator  
Mike Dupree, Ag Development/Watershed Conservationist  
Matthew Kinane, NRCS- District Conservationist

*The regular monthly meeting of the Durham Soil & Water Conservation District Board was held on Monday April 2, 2012, and called to order at 5:38 pm by the Vice Chairman. The meeting was held at the Soil & Water office, the Vice Chairman was present.*

1. **Minutes and Financial Report** – A motion was made by Ray Eurquhart to accept the financial statement and approve the minutes. Curtis Richardson seconded the motion. Motion passed without dissent.
2. **Old Business**
  - A. **Upper Neuse River Basin Issues Update** – Danielle Adams reported on the following:
    - The UNRBA is no longer affiliated with Triangle J. They are now called the Falls Lake Association.
      - Discussed the separation and finances
    - Falls Lake Association is working with Cardno ENTRIX
    - Commissioner Reckhow is now Durham’s representative on the Falls Lake Association.
  - B. **Environmental Affairs Board Issues Update** –Robert Rosenthal reported on the following:
    - Finished the draft recommendations on fracking to the Joint City/County Planning Committee.
  - C. **Director’s Report** – Eddie Culberson reported on the following:
    - **2012-2013 Budget-** We are asking for a new position for the 2012-2013 budget, to help with the Nutrient Reduction. The Budget hearing is scheduled for April 13<sup>th</sup> at 9:30am.
    - **Duke University-** Attended a presentation at Duke University on March 29<sup>th</sup>. The presentation was given by Mr. Bill Holman a professor with Duke University and the City of Durham on their ‘rain catcher’ program.
    - **County Strategic Plan-** Need to tie the County’s Strategic Plan into our goals, when preparing the Annual Plan of Work for the upcoming FY.
  - D. **Sediment and Erosion Control Plans** –Jennifer Brooks reported that since the last meeting they have had 3 plans and all were adequate as follows: Scott King Residential; BASF greenhouse 7 and Headhouse Expansion; and Diamond View III.
  - E. **Agricultural Cost Share Program-** Jennifer Brooks reported on the following:
    - **Application for Assistance-** Has 1 Application for Assistance for Ag Pond Restoration/repair-sediment removal only, on contract # 32-12-05-15. A motion was made by Ray Eurquhart to approve the Application of Assistance as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
    - **Contract-** Has 1 contract 32-12-05-15 for Pond Restoration/repair-sediment removal only. The contract amount is \$3,000. A motion was made by Curtis Richardson to approve the contract as presented. Ray Eurquhart seconded the motion. Motion passed without dissent.

- **Contract Revision-** Has 1 Contract Revision for contract #32/12/04/09. A revision of the contract cost share amount is needed. Original contract acreage was miss calculated. Asking the board to adjust contract amount for 54.07 acres in the amount of \$8,111. A motion was made by Ray Eurquhart to approve the contract revision as presented. Curtis Richardson seconded the motion. Motion passed without dissent.

**F. AgWRAP-** Jennifer Brooks reported on the following:

Two contracts have been submitted and ranked since the last board meeting.

- **Application for Assistance-** Has 1 Application for Assistance for well-construction, well-permit & pump-water supply, on contract # 32-12-801-09. A motion was made by Ray Eurquhart to approve the Application of Assistance as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Contract-** Has 1 contract 32-12-801-09 for well-construction, well-permit & pump-water supply. The contract amount is \$4,813. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Application for Assistance-** Has 1 Application for Assistance for well-construction, well-permit & pump-water supply, on contract # 32-12-802-09. A motion was made by Ray Eurquhart to approve the Application of Assistance as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Contract-** Has 1 contract 32-12-802-09 for well-construction, well-permit & pump-water supply. The contract amount is \$4,813. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Allocation remaining-** There is \$822 remaining

**G. CCAP –** Watershed Conservationist, Mike Dupree reported on the following:

- **Applications for Assistance-** Has 1 application for assistance for Sarah Musser, contract #32-12-529-09 for an 800 gallon cistern. A motion was made by Ray Eurquhart to approve the application as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Applications for Assistance-** Has 1 application for assistance for Mia Cabot, contract #32-12-531-15 for a rain garden. A motion was made by Curtis Richardson to approve the application as presented. Ray Eurquhart seconded the motion. Motion passed without dissent.
- **Applications for Assistance-** Has 1 application for assistance for Matthew Kane, contract #32-12-532-15 for a rain garden. A motion was made by Ray Eurquhart to approve the application as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Applications for Assistance-** Has 1 application for assistance for Lidia Yarborough, contract #32-12-530-15 for a streambank stabilization. A motion was made by Ray Eurquhart to approve the application as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Contract-** Has 1 contract 32-12-524-15 (Barbara and John Horton) for a 700 gallon cistern and a 111 square foot rain garden. The contract amount is \$2,427 and will use the Jordan 319 Fund. The landowner has signed the VNRP pledge and will implement the new nutrient plan for additional reductions. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Contract-** Has 1 contract 32-12-518-09 (The Forest Foundation Inc., Carolina Biodiesel LLC) for \$3,450. The contract is for a 3000 gallon cistern to wash buses and install a rain garden to capture the wash area runoff. The cistern would be cost shared using the EEG Fund. The landowner is willing to install the rain garden without financial assistance. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Contract-** Has 1 contract 32-12-523-15 for 1200 gallon cistern for Marc Dreyfors. The contract amount is \$2167. The landowner does not use fertilizer and has eliminated most of his lawn. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Contract-** Has 1 contract 32-12-525-15 for a 1000 gal cistern and a 154 sq ft rain garden. The contract amount is \$2,501 for Timothy Profeta & Tatjana Vugic. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.

- **Contract-** Has 1 contract for Sarah Musser #32-12-529-09 for an 800 gallon cistern to irrigate established beds. The landowner is willing to install two rain gardens to treat the remaining roof area without financial assistance. The landowner does not use fertilizer. The contract amount is \$1,847. A motion was made by Ray Eurquhart to approve the contract as presented. Curtis Richardson seconded the motion. Motion passed without dissent.

**H. Administrative Officer-** Lisa Marochak reported on the following:

- **Pond clinic** – The Pond Clinic will be held on April 28<sup>th</sup> at Gerald Thacker’s pond. The pond clinic is bigger this year so we are in need of \$100 in addition to the money that was appropriated in our State Budget for the Pond Clinic. A motion was made by Ray Eurquhart to allow staff to spend \$100 in addition to the amount that was approved in the State Budget for the Pond Clinic. Curtis Richardson seconded the motion. Motion passed without dissent.
- **Awards Banquet-**The Awards Banquet will be held this year on May 31st at the Redwood Ruritan. .
- **Tree Seedlings-** was very successful this year. We sold over 900 seedlings and gave away close to 300 seedlings to Central Park School.
- **Awards-** The district is seeking nominations for the Urban Conservationist of the Year, the Teacher of the Year and also we are in need of nominations for the upcoming Resource Conservation Workshop. For more information about the awards please visit our website or call 919-560-0558.

**I. Environmental Education-** Jennifer Brooks reported on the following:

- **Envirothon-** This year Durham had 3 high school Envirothon teams to place in the top 7 at the Area Competition. The three teams will now advance to the NC State competition being held April 20-21. If you would like to volunteer to work at the State Envirothon please contact Jennifer Brooks at 919-560-0558.
- **Bookmark Contest-** Lisa Marochak reported that Durham Soil & Water has a new bookmark contest for K-2 grade. This year’s theme is NC plants and animals. There will be one winner per grade level, and the winning students will have his/her bookmark copied and laminated for their whole class. For more information about the bookmark contest please call 919-560-0558.
- **Area Contest-** Durham SWCD had a 1<sup>st</sup> place winner in the Power Pt. Contest and a 1<sup>st</sup> place winner in the Electronic Poster contest. Both 1<sup>st</sup> place winners will advance on to the State level. Durham SWCD also had a 2<sup>nd</sup> place Public Speaking Contest winner.

**J. Durham Farmland Protection**

- **Next Farmland Board meeting** – April 19th at 8am.

**K. Stream Restoration and Stormwater Projects** – Eddie Culberson reported on the following:

- **Sandy Creek Phase V** (2011-403) agreement – received agreement for Sandy Creek Phase V for 400ft reach of stream restoration and BMP. This is an agreement between the District Board and Baker Engineering. A motion was made by Danielle Adams to approve the agreement between the District Board and Baker Engineering. Ray Eurquhart seconded the motion. Motion passed without dissent.
- **Need for funding-** looked at a potential stream restoration site off of Baptist Rd that we will be seeking funds for in the near future. CWMTF has asked everyone to contact their Legislators and let them know how important it is for them to approve funding for CWMTF.

**L. Watershed Rules-** Mike Dupree reported on the following:

- **LAC-** a motion was made by Curtis Richardson for Durham SWCD to move forward with the 319 grant application for in stream monitoring. Ray Eurquhart seconded the motion. Motion passed without dissent. Stream monitoring is part of the Durham County Strategic Plan goal #4. The Water Quality Committee that was developed through The Environmental Management Commission has stated the need for such data to exist. The 319 grant application is due by May 24<sup>th</sup>.
- **Falls WOC** –The next meeting is scheduled for April 20th from 9am-12:00pm at Durham Farm Bureau Miami Blvd. The group is going to discuss language for a monitoring plan.

- **Jordan Baseline update-** Prepared to run baseline date.
- **Voluntary Nutrient Reduction Program update**
  - Met with Dr. Grady Miller at NCSU Turf Science Research Station to look over Durham SWCD's Voluntary Nutrient Reduction Brochure.
  - **Pledge form revisions-** Mike Dupree passed out the pledge form with some changes he had made since the last meeting. The board discussed the form and made a few additional changes.

M. NRCS – Matt Kinane reported the following:

- **Section 1619 (Food Energy Act)** - Kinane passed out a copy to the board supervisors.
- **EQIP-**
  1. 2<sup>nd</sup> batching period closed March 30<sup>th</sup>. In the process of reviewing applications.
- **Conservation Reserve sign-up-** March 12<sup>th</sup>-April 6<sup>th</sup>- farmers should contact their FSA office to sign-up.
- **Obligation deadline-**July 2<sup>nd</sup>
- **Minority Landowner meeting-** Was held March 14<sup>th</sup> in Martin County. Matt Kinane attended and discussed some of the items that were talked about during the meeting.
- **Forestry Grant-** is now available

3. **New Business:**

- **CCAP Job Approval-** Mike Dupree reported that he is requesting job approval for Critical Area Planting from the Soil & Water Commission. Mike has already completed 3 critical area planting jobs. A motion was made by Danielle Adams for the support of Mike Dupree obtaining job approval authority for Critical Area Planting. Ray Eurquhart seconded the motion. Motion passed without dissent.
- **Strategic Planning-** Adams reported that she would like the board members to have a retreat to discuss a Strategic Plan for the Board. She would like the board to meet after May 8<sup>th</sup> but before June 30<sup>th</sup>. Lisa Marochak is going to send out a Doodle poll with possible meeting dates.
- **NCASWCD-** Danielle Adams reported that she is now the Secretary for the NC Association of Soil & Water Conservation Districts. Below are some of the items the NCASWCD is working on:
  - #1 priority is getting Area 7 Coordinator back
  - June 14<sup>th</sup> Legislative breakfast 7:30am-8:30am

4. **Adjourn:** The chairman adjourned at 7:25 pm.

**Next Meeting: Monday, May 7 at 5:30pm**

*Robert Rosenthal* Vice Chairman

- Secretary/Treasurer