

## MINUTES

### Durham Soil and Water Conservation District 721 Foster St Durham, NC 27701

Meeting Number: 2 (District Meeting)

Date: March 5, 2018

Meeting Number: 9 (for State reporting purposes)

#### Supervisors Present:

Talmage Layton, Chairman  
Ray Eurquhart, Supervisor (phone)  
David Harris, Supervisor  
Curtis Richardson, Supervisor  
Becky Emmons, Associate Supervisor  
Mark Dewitt, Associate Supervisor

#### Others Present:

Eddie Culberson, Director  
Lisa Marochak, Senior Administrative officer  
Jennifer Brooks, Natural Resources Coordinator  
Mike Dupree, Agribusiness & Environmental Services Mngr.  
Heather Dutra, Watershed Conservationist  
Laura Marie Davis, citizen

*A regular meeting of the Durham Soil & Water Conservation District Board was held on Monday, March 5, 2018, and called to order at 5:32pm by the Chairman, Talmage Layton. The meeting was held at 721 Foster St, Durham, NC 27701.*

**Minutes/Financial Report**– A motion was made by David Harris to approve the minutes from the February meeting. Raymond Eurquhart seconded the motion. Motion carried.

#### Old Business

##### A. Director's Report – Eddie Culberson reported on the following:

- **County budget**- the departmental budget was submitted to the county last week. The budget hearing with the County Manager is scheduled for March 16th at 9am in the County Manager's conference room.
- **BOCC Retreat**- Eddie Culberson attended on February 20 at the Museum of Life and Science.
- **Soil and Water Retreat Committees**- Should plan to meet prior to the April 2 board meeting.
- **NC Soil and Water Conservation Commission meeting**- is scheduled for March 27th.

##### B. Environmental Affairs Board- Mark Dewitt gave an update on the EAB

- **Replace**- Need to be thinking about a replacement for Mark Dewitt on the EAB. Mark's term ends in June.

##### C. Upper Neuse River Basin Issues- David Harris gave an update

- **March 28th meeting**- Heather Dutra will attend in the place of David Harris

##### D. CCAP- Heather Dutra reported on the following:

- **Revised CCAP forms**- received from Division of Soil and Water Conservation on 3/5/18. Staff should review forms and make a recommendation to the board in two weeks (via email).
- **Applications for Assistance**- a motion was made by David Harris to batch and approve the 2 Applications for Assistance as presented. Raymond Eurquhart seconded the motion. Motion passed without dissent.
  - 1) 32-2018-527: DiPatri for a riparian buffer, Eno, Neuse, ranking score 155.
  - 2) 32-2018-529: Bull City Cool (Reinvestment Partners) for cistern and critical area planting or rain garden, Ellerbe Creek, Neuse, ranking score 160.

- **CCAP Contracts** a motion was made by David Harris to batch and approve the 2 contracts as presented. Ray Eurquhart seconded the motion. Motion passed without dissent.
  - 1) 32-2018-506: Corwin for \$2,337 for 1200 gallon cistern, Ellerbe Creek, Neuse, ranking score 175 (pending landowner signature on new forms).
  - 2) 32-2018-504: Misegades for \$1,987 for 455sf grass swale and 400sf critical area planting, Northwest Creek, Cape Fear, ranking score 175 (pending landowner signature on new forms).

**E. Agricultural Cost Share Program-** Jennifer Brooks reported on the following:

- **Applications for Assistance-** a motion was made by Curtis Richardson to approve the Application for Assistance as presented. David Harris seconded the motion. Motion passed without dissent.
  - 1) 32-2018-005: Matthew Eagle for a heavy use area and drinker, ranking score 55.
- **Contract** a motion was made by Ray Eurquhart to approve the Contract as presented. David Harris seconded the motion. Motion passed without dissent.
  - 1) 32-2018-005: Matthew Eagle for a heavy use area and drinker in the amount of \$8,926, ranking score 55.
- **Grant-** Durham was chosen as the recipient of the Pasture Management Grant with the NC Foundation for Soil and Water Conservation.

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

- **Riverside High School-** A motion was made by Curtis Richardson to support the Innovative Stormwater Retrofits project at Riverside High School. David Harris seconded the motion. Motion passed without dissent.
- **Dunbarton Project-** A motion was made by Curtis Richardson to enter into the agreement with Civil Environmental Consultants for Dunbarton Stream Restoration. David Harris seconded the motion. Motion passed without dissent. The project will be funded with a \$325,000 CWMTF grant.
- **Funds paid out-** \$61,587.31 was received and paid to CEC since the last meeting for Stream Restoration/Stormwater projects.

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

- **Hugh Hammond Bennett Chapter of The Soil and Water Society –** Eddie Culberson received the Professional Achievement in Water Quality Award from the HHB Chapter on Friday, February 23 during the Annual Awards Celebration.
- **CCAP Funds paid out-** \$3,737 was received and paid out since the last meeting.

**H. Sediment and Erosion Control Plans-** Jennifer Brooks reported on the following: that since the last meeting they have had 6 plans and 5 were adequate as follows: Miracle League at American Tobacco; Fletcher’s Mill; Foster in the Park; Erwin Terrace Hotel; and Parmer RTP-Surface and Structured Parking. 1 plan was inadequate as follows: Eno Animal Hospital

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

- **Area IV Envirothon-** Durham Soil and Water is hosting the 2018 Area IV Envirothon on Thursday, March 22, 2018 at the NCSU Butner Beef Farm in Bahama, NC.
- **Area IV Envirothon set-up-** will be held on Wednesday, March 21 at 10am.
- **2018 Bookmark Contest-** Lisa Marochak passed out the flyer for this year’s bookmark contest for K-2. The theme this year is “Things in the NC Forest”.

- **NC Envirothon fundraiser**-is holding a raffle for 2 tickets to the Biltmore, hotel accommodations and dinner for two. Tickets are \$10 each and all proceeds go to the NC Envirothon.

**J. Ag Development/Durham Farmland Protection**- Mike Dupree reported on the following:

**1. Agriculture Economic Development Grant Program**

- Five farmers have received grant funds, four of the farmers have begun the installation of the projects and are working to have the GAP certification audit in April. All four schools have begun the projects and expect to have receipts turned in before the deadline.

**2. Awards and Recognition**

- **Alliance for Innovation**- The BETC program was submitted to the Alliance for Innovation for an award for innovative government programs. All award applicants will be notified of the Committee’s decision via email by the end of March 2018. Those receiving awards will be announced and recognized throughout the 2018 Transforming Local Government Conference in Tacoma Washington April 3<sup>rd</sup> to the 6<sup>th</sup>.
- **UL Innovative Education Award**- An application was submitted for the 2018 award program. This is the third year an application has been submitted for the BETC program. In 2016 the application was a finalist. The top five applications will receive cash awards.

**3. Grants**

- **Duke Energy Water Resources Grant**- Talmage Layton accepted the Duke Energy award for \$26,500 on February 23, 2018 in Belmont NC at the Daniel Stowe Botanical Garden. There were 37 applications and the District was one of 13 projects to be selected for funding.
- **Duke Energy STEM Grant with Durham Public Schools**-The District partnered with Durham Public Schools for a Duke Energy STEM grant. The grant application was submitted by DPS. The grant if funded for \$50,000 would: Train 20 teachers in the summer of 2018 and 2019; Assist teachers with the implementation of the BETC Rain Garden curriculum in the 2018-2019 school year and continue the research project started in 2016; Offer two teachers summer stipends; Offer 20 students summer stipends.
- **EPA Environmental Education Local Grant**- This grant supports organizations that support Agricultural Education, Community Projects that promote environmental and conservation stewardship and programs that support career development. The District is asked to consider partnering with the DPS CTE Department & Hub Farm. The grant request can be between \$50,000 and \$100,000 for projects beginning September 2018 and ending by September 30, 2019. The grant requires 25% match in which DPS CTE will provide. The grant is due March 15, 2018. A motion was made by David Harris to partner with DPS CTE Department & the Hub Farm on the EPA grant. Curtis Richardson seconded the motion. Motion passed without dissent.

**NEW BUSINESS**

- **NCASWCD Visioning Workshop/Cost Share**- March 27th in Hillsborough

**Adjourn:** The Chairman adjourned at 6:45 p.m.

**Next Meeting: Durham SWCD Board Meeting- Monday, April 2, 2018 at 5:30pm.** 721 Foster St, Durham, NC 27701 in the 2<sup>nd</sup> floor conference room.

Talmage Layton  
Chairman

Lisa Marochak  
Senior Administrative Officer

4-2-2018  
Approval date