

MINUTES

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

Meeting Number: 2 (District Meeting)

Date: March 6, 2017

Meeting Number: 7(for State reporting purposes)

Supervisors Present:

Talmage Layton, Chairman
Danielle Adams, Vice Chairman
Katie Locklier, Secretary/Treasurer
Raymond Eurquhart, Supervisor
Curtis Richardson, Supervisor
David Harris, Associate Supervisor
Kathryn Spann, Associate Supervisor
Mark Dewitt, Associate Supervisor
Melissa Rooney, Associate Supervisor

Others Present:

Eddie Culberson, Director
Lisa Marochak, Senior Administrative officer
Jennifer Brooks, Natural Resources Coordinator
Mike Dupree, Agribusiness & Environmental Svc. Manager
Heather Dutra, Watershed Conservationist
Peter Anlyan, Anlyan Consulting, LLC
Diana Lewis, District Conservationist USDA-NRCS

A regular meeting of the Durham Soil & Water Conservation District Board was held on Monday, March 6, 2017, and called to order at 5:30pm by the Chairman. The meeting was held at 721 Foster St, Durham, NC 27701.

Minutes/Financial Report– A motion was made by Danielle Adams to approve the minutes from the January meeting and accept the financial report Ray Eurquhart seconded the motion. Motion carried.

New Business

- A. Exceptional Service Planning-** Peter Anlyan with Anlyan Consulting, LLC Introduced himself to the board. Mr. Anlyan talked to the board about his services. He is planning to follow-up with a phone call to each of the board members.

Old Business

- A. Upper Neuse River Basin Issues update-** David Harris reported on the following:

- Continuing with monitoring program
- Trying to finalize budget
- The next Path Forward meeting will be held on March 22nd

- B. Director's Report** – Eddie Culberson reported on the following:

- **County Budget** –March 28th 9am-9:30am will be our department's budget hearing with the County Manager. Please let Lisa know if you are planning to attend.
- **UNCWI Committee-** Eddie Culberson reported that he currently serves on the Upper Neuse Clean Water Initiative Committee and the City of Durham is starting a program that mimics the UNCWI Program. The city's program will be for projects in Little River and Lake Michie.
- **NJAA-** sent an update to Assistant County Attorney, Willie Darby on December 2, 2016. The email from NJAA has been shared with the Soil and Water Board.

- **Cost Share Rules Review meeting-** will be held tomorrow 8:30am-12:30pm at the Franklin SWCD office. Supervisors are encouraged to attend.

C. **CCAP-** Heather Dutra reported on the following:

1. **CCAP Regional Allocation**

- \$15K awarded to the Durham District.

2. **Signed RFPs:**

- 32-2017-510: Conner for \$3,746 for 85' of streambank stabilization, Third Fork Creek, Cape Fear, score 200.
- 32-2017-520: NC School of Science and Math for \$1,914 for a 1,050 gallon cistern, Ellerbe Creek, Neuse, ranking score 165.

3. **FY16 EPA 319 Funding** – A motion was made by Danielle Adams to approve the Durham DSWCD Board entering into an agreement with NC Dept. of Environmental Quality (NC DEQ) for \$100,000 of EPA 319 grant funds available to be spent for CCAP in Third Fork Creek, Northeast Creek, and Ellerbe Creek. Curtis Richardson seconded the motion. Motion passed without dissent.

4. **Request for Application for Assistance Approval:**

A motion was made by Danielle Adams to approve the application for assistance for 32-2017-552: Worth for a cistern design, Ellerbe Creek, Neuse, ranking score 135. Curtis Richardson seconded the motion. Motion passed without dissent.

5. **Request for Contract Approval-** A motion was made by Danielle Adams to batch and approve the following 2 Contracts. Ray Eurquhart seconded the motion. Motion passed without dissent.

- 32-2017-550: Tuck for \$319 for a rain garden, Northeast Creek, Cape Fear, ranking score 180.
- 32-2017-505: Burch for \$1,413 for a grassed swale and rain garden, Third Fork Creek, Cape Fear, ranking score 165.

6. **Special Exception – Request for Contract Approval**

A motion was made by Ray Eurquhart to approve the special extension for 32-2017-513: Tobien – request for 75% reimbursement of actual cost estimate equal to \$5,311 for 115' of streambank stabilization, Third Fork Creek, Cape Fear, ranking score 190. Moving forward staff will need to get justification from the landowners for anything over the normal \$5,000 cap. Katie Locklier seconded the motion. Danielle Adams made an amendment to the motion to approve the contract for \$5,000 reimbursement. Curtis Richardson seconded the motion. Motion passed without dissent.

7. **Special Exception – Request for Application for Assistance & Contract approval**

- 32-2017-551: Castoe (Third Fork Creek, Cape Fear, ranking score 195).
 - a. A motion was made by Danielle Adams to approve early implementation of Phase 2 of streambank stabilization pending letter and to prohibit landowner from asking for additional funds in 2018. Curtis Richardson seconded the motion. Motion passed without dissent.
 - b. Requests 75% of actual cost estimate equal to \$5,492 for 54' of streambank stabilization that includes more complex stabilization work (use of geocell/ geoweb). A motion was made by Danielle Adams to approve the cap of \$5,000. Ray Eurquhart seconded the motion. Motion passed without dissent.

If landowners want additional funds they can write a letter to the board.

8. **Cistern out of Compliance-** Contract # 32-202-521 for Mr. Pocinki is out of compliance. The board decided to send a letter to Mr. Pocinki letting him know that he was out of compliance.

9. Duke Energy Grant- The board gave permission for staff to pursue another grant with Duke Energy when the application process opens on April 1st.

D. Ag Cost Share- Jennifer Brooks reported on the following:

- **RFP A** motion was made by Danielle Adams to approve an RFP for 32-2017-001 for roof top runoff management in the amount of \$177. Katie Locklier seconded the motion. Motion passed without dissent.
- **RFP A** motion was made by Danielle Adams to approve an RFP for 32-2016-006 for grassed waterway in the amount of \$1,662. Ray Eurquhart seconded the motion. Motion passed without dissent.
- **Contract Revision-** A motion was made by Katie Locklier to approved the contract revision for contract # 32-2017-004 in the amount of \$12,481 for additional livestock exclusion system.
- **Special Grant-** Durham SWCD received \$20,000 from the Division of Soil and Water/319 grant
- **Remaining Funds-** \$16,654

E. AgWRAP- Jennifer Brooks reported on the following:

- **Contract-** A motion was made by Danielle Adams to approve the contracts for Eliza Bordley in the amount of \$12,550.31 for micro-irrigation and well; using grant funds from NC Foundation for Soil and Water Conservation. Katie Locklier seconded the motion. Motion passed without dissent.
- **Contract-** A motion was made by Danielle Adams to approve the contracts for Lori Scoggins in the amount of \$17,405.96 for micro-irrigation and well; using grant funds from NC Foundation for Soil and Water Conservation. Katie Locklier seconded the motion. Motion passed without dissent.
- **RFP-** A motion was made by Danielle Adams to approve the following RFPs as presented. Ray Eurquhart seconded the motion. Motion passed without dissent.
 - a. 32-2015-801: for \$29,022.00 for Ag Pond
- **Spot Checks-** will be held May 1st for Ag Cost Share, AgWRAP and CCAP

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

1) Southern High Project

- **Phase II-** survey completed this month. Construction will begin this summer.
- **Phase I-** Need to finish By March 31st we will have planted the plant material

2) Dunbarton Stream Restoration Project- Eddie Culberson will be meeting with CWMTF next week.

3) Ward Project- in design phase

4) Walker Project- Starting survey in April

G. Sediment and Erosion Control Plans- Jennifer Brooks reported on the following: that since the last meeting they have had 20 plans and 15 were adequate as follows: Duke University Wannamaker Dorm Lane; Duke University Alumni Center; Discovery Charter; Echo Valley-1303 Rosedale Ave; Rustica Oaks Subdivision Phase 4 (formerly phases 1-3); East Village Arts Campus; Soils Brightleaf Apartments; 3100 Trailwood Drive-Steve Hubrich Residence; North Durham Retail; Brookwood Alexander Park, Building #1; Hendrick SouthPoint Erosion Control Phase 11C; University Ford/KIA-Mass grading; Creekside at Bethpage-phase 4; Creekside at Bethpage-phase 5; Farrington Place at

SouthPoint. 4 plans were inadequate as follows: DUMC New Bed Addition; Ellis Commercial Site Grading Plan; Crown Honda of SouthPoint; Ganyard Towns

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

- **Seedling Sale update-** Durham SWCD made a profit of \$1,425.07 on the seedling sale this past February. All proceeds will go toward Environmental Education.
- **Bookmark contest-** Lisa passed out a copy of the bookmark contest flyer to the board. The contest ends on April 27.
- **NCASWCD Legislative Blitz-** Lisa passed the flyer from NCASWCD.

I. Education- Jennifer Brooks reported on the following:

- **2019 North American Envirothon-** The NCASWCD has started doing preliminary fundraising and they are asking for pledges. A motion was made by Danielle Adams for the board to donate \$1,000 per year for the next three years to support the North American Envirothon. Katie Locklier seconded the motion. Motion passed without dissent.
- **State Envirothon-** will be held April 28-29 at Cedar Rock Park in Burlington. Please let Jennifer know if you would like to volunteer.
- **Creek Week-** Joint City/County cleanup will be held on March 23rd.

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

- **Durham Roots Market Letter of Support-** A motion was made by Katie Locklier for the board to provide a letter of support for the Durham Roots market to apply for a grant from the USDA Farmers Market Promotion Program.
- **NACD Grant-**The next training opportunity for farmers is scheduled for March 16th from 8am to 10am at the DPS Hub Farm. This topic for this breakfast is pollinators.
 - Mike Dupree & Amy Jenkins presented at the NACD Annual meeting in Denver, Co on Wednesday February 1, 2017. The presentations highlighted the impact of the \$50,000 NACD grant support for the DPS Hub Farm and the Bull City Cool Food Hub.
- **Smith Richardson Foundation Grant-** The BETC program Research Project has been approved by Durham Public Schools.
A teacher training event was held on February 15th at Southern High School. 18 teachers from 7 schools received the rain garden curriculum.
- **Longleaf Collective Grant-** The Longleaf Collective has selected the BETC program to receive up to \$18,500 to support the BETC Summer Green Infrastructure program. The funds will be used for summer teacher stipends (\$15,000) and for supplies and transportation expenses (\$3,500). John Coggin the representative from the Collective would like to attend the Board meeting on April 3rd.
- **UL Award application-** The District had received an invitation to resubmit the BETC program for a potential monetary award. The BETC program was a 2016 Finalist. The application was submitted on February 28th, 2017. The top prize is \$100,000. Judge's decision should be in mid to late April!
- **North Carolina School of Math & Science-** Mike Dupree & Heather Dutra collaborated to teach a six-day Green Infrastructure Training program from February 16 to February 23. The training involved 16 students, three teachers and 14 independent contractors.

- K. NRCS Report-** Diana Lewis gave an update on NRCS to the board and staff.
- Matt has accepted a position at the State office
 - Diana Lewis with team 10 has detailed for 30 days to 6 Counties including Durham.
 - **EQIP-** 5 out of the 8 applications received for Durham were ranked.
 - **CSP-** Year round signup
 - **CRP-** FSA now has some funding
 - **Compliance Reviews-** will be starting soon.

Adjourn: The Chairman adjourned at 7:45pm

Next Meeting: Monday, April 3, 2017 at 5:30pm at 721 Foster St Durham, NC 27701

Talmage Layton
Chairman

Lisa Marochak
Senior Administrative Officer

4-3-2017
Approval date