

**Beaufort County Stormwater Management Utility Board  
Meeting Agenda**

April 7, 2010 at 2:00 p.m. at **County Council Chambers**

- Call to Order and Census Statement  
**Donald Smith**
- [March 3, 2010 Minutes](#) Approval  
**Donald Smith**
- Initial Opportunity for Comments
- DNR Proposal  
**John Leffler**
- Monitoring Update  
**Bob Klink**
- BMP Manual Approval Request  
**Dan Ahern**
- SW Volume Regulation Update  
**Dan Ahern**
- EOS/LOS Board Input  
**Eddie Bellamy**
- Annual Maintenance – Project Reports  
**Dan Ahern**
- Utility Administration – Updates including Military Fee Collection  
**Dan Ahern**
- Utility Administration – Regional Coordination  
**Dan Ahern**
- Final Opportunity for Comments
- Next Meeting's Agenda
- Adjournment

**Beaufort County Stormwater Management Utility Board (SWMU Board)**  
*Meeting Minutes*

March 3, 2010 at 2:00 p.m. in Beaufort County Council Chambers  
Draft March 25, 2010

**Board Members**

Present	Absent
John Youmans	Don Smith
James Fargher	Donald Cammerata
Allyn Schneider	
Brad Samuel	
William Bruggeman	

**Ex-Officio Members**

Present	Absent
Bob Gross	
Chris Ahern	
Scott Liggett	

**Beaufort County Staff**

Daniel Ahern  
Eddie Bellamy  
Carolyn Wallace  
Rob McFee

**Visitors**

Reed Armstrong, CCL  
M.L. Rock, Royal Pines HOA  
Cary Gaffney, ToHHI  
John Carmack, ToB

**County Council**

Paul Sommerville

1. Meeting called to order by Allyn Schneider.
2. February 3, 2010 Minutes were approved.
3. **Initial Opportunity for Public Comment** – Reed Armstrong reported that SCDOT has a planned public hearing to discuss replacing the bridge at Albergotti Creek on Hwy 21.
4. **Monitoring Update** –Bob Klink

Reported

- o February 16, 2010 meeting with Eagles Point Golf Course and POA on copper monitoring program of their application of copper sulfate. They are going to use GEL to run copper samples during a planned application of copper sulfate by their contractor.
- o Next monitoring meeting will be March 30, 2010 at 1:30 p.m.
- o County is coordinating with SC DNR on their application to the NERR’s program that is tied to the effects of our Water Quality retrofits. Final application is due May 1. Concept letter was in board packet.
- o Asked if Board wanted DNR to present to board in April on project.

5. **BMP Manual Update** – Dan Ahern

Update to the board on the BMP Workshop of February 15, 2010. We had all local engineering firms attending (20 plus county staff) people. There were some useful suggestions and these are being considered for the final version of the manual. During the workshop it was decided to have open comment period till the end of the month. We did get one set of additional comments in the beginning of March and these will be reviewed for inclusion in the final version.

The update status on the plan being followed is this:

1. Post Appendix C on web site - Completed
2. Report this plan to Board for input - Completed
3. February Workshop on the 15<sup>th</sup> - Completed
4. Incorporate changes to Section 3 that address issues with redevelopment and infill and remove appendix that includes ToB ordinance – will be doing in March
5. Propose approval at the April Board Meeting
6. Take to Natural Resources committee at their May 3<sup>rd</sup> Meeting
7. Council notification in May
8. Post final BMP manual by June

Due to the significant impacts that SW Volume controls have in stormwater control design, we plan to revisit and reformat the BMP Manual in FY 2011. This has been budgeted. Allyn Schneider asked if there were any negative comments at workshop. Comments were for additions and not negative.

#### **6. SW Volume Regulation Update – Dan Ahern and Eddie Bellamy**

We are planning a meeting with ATM the week of March 22<sup>nd</sup> to review the on-site BMP's that they are developing as part of the addressing the "approved but not built" effort. We also hope to have the preliminary ordinance wording changes developed by then so they can be reviewed in light of the On-site BMP's.

Allyn Schneider asked about Volume sensitive waters and we called up Maps indicating their location at tidal headwaters.

Bob Gross asked about impacts of BJWSA removal of military wastewater treatment plants on shellfish classification in Battery Creek. A review of the classification map on the stormwater web page indicated that it might impact Battery Creek below the 802 bridge.

Eddie Bellamy described the new chart on Extent of Service (EOS) Decision Tree that has been developed to properly answer the public on the extent and level of drainage service that the Utility is providing. This is part of a larger effort to have a formal EOS and LOS for the Utility. These have been developed and these documents are in internal staff review. We hope to get board input at the April Board meeting.

Eddie Bellamy then gave an update on drainage activities and used the two problem examples that had been presented at the February meeting to illustrate the problems that the Utility has been facing in this El Nino winter. In one case a solution has been identified by engineering and we are working the other area solution. Eddie Bellamy said we need plants to start budding so that they can start sending water back into the atmosphere and dry out some of the standing water. Brad Samuel asked about the high tides and reported a state road on Lady's Island was flooded. Others pointed out other areas that had road overtopping during the last series of high tides.

## **7. Annual Maintenance – Project Reports – Dan Ahern**

Report on completed projects was delayed due to staff being diverted to handling the large number of drainage calls. Will be report project summaries in April.

## **8. Utility Administration – Updates**

We are still proceeding on the first three water quality projects that are furthest along. They are:

Gascoigne Bluff –Met with the engineer February 26, 2010 on their preliminary report and plan a meeting later this month with POA committee to get required easement to construct this control facility in the May River.

Southside Pond – Attended another Southside park committee meeting on March 1 and finally got the citizen park committee to agree to proceed with the size and form of the stormwater pond. We will be proceeding to final engineering on the pond. A draft IGA has been developed that will be used as the basis for this joint county/municipal project and others North of the Broad.

Huspah Creek – We have had an on site meeting with landowner and have reached tentative agreement on pond site and shape. We have now initiated the engineering agreement and will be obtaining an easement as soon as the engineer marks the pond boundaries. They surveyed this project yesterday.

Okatie TMDL/319 Grant Application – The TMDL has not been posted to our knowledge. The Low COG submitted an application March 1, 2010 for over \$500,000 in 319 funds to address reduction of FC in the Okatie River. The Utility assisted in developing sections and getting partners on Residential runoff, Riparian Buffers and Agricultural sources. This application had many participating partners including Jasper County. Unfortunately it looks like City of Hardeeville after attending development meetings decided not to participate.

Allyn Schneider asked how our regulations apply in the Sembler project. Said that our requirements do not cover the area that City of Hardeeville has annexed. Bob Gross asked how much water of this project will be going to the Okatie. The Utility has not seen the final plans so we are not sure how the final proposal directs the flow between the New and Okatie Rivers. Bob Gross asked what County recourse the county has if we determine there might be adverse impact. The project has said that they plan to meet Beaufort County standards and then there should not be an issue. Eddie Bellamy said other recourse decisions will be made above the Utility level. He also mentioned that South Carolina municipalities trump county on annexation and this is why City of Hardeeville can annex into Beaufort County. Scott Liggett asked if the part on Beaufort county in City of Hardeeville in paying SW Fees – No.

Military fees – Have been corresponding to see if Jacksonville has made any progress on collecting military fees, but have not been able to get input from them in time for meeting.

## **9. Utility Administration – Regional Cooperation**

The implementation committee met February 18, 2010 and agreed on how to transmit the FY 2011 Budget Recommendation. This transmittal process will eliminate some confusion that existed when there were changes of personnel in one of the Municipalities. We also had an initial discussion on the ATM report on “Review of MS4 Requirements” decided to use this report as a vehicle to discuss how we might

operate under new IGA's that are needed before September 2011. Discussed the first two of the 6 minimum control measures at our February Meeting and will have further discussion at the March meeting. The March meeting will be in Mt. Pleasant to review how they have been operating under their MS4 permit and how they determined their outfalls.

William Bruggeman asked who the municipalities on committee are. They are City of Beaufort, Towns of Port Royal, Bluffton and Hilton Head Island.

**10. Utility Administration – FY 2011 Budget** – Reported there was no change since last month.

**11. Final Opportunity for Public Comment** – Paul Sommerville expressed his concerns about drainage issues and old drainage ditches where we had prescriptive easements. He is also concerned about Sembler Development and its impacts on Beaufort County. His concern is the receivers of the impacts (Beaufort County) have no say in the development agreement.

Brad Samuel asked a question on the C&D landfill on Lady's Island and said people are reporting that it smells. Other board members suggested DHEC as the appropriate contact for issues on this landfill.

**12. Next meeting agenda** – Approved proposed agenda with some discussion on whether to report military fees.

**13. Meeting adjourned**