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

April 4, 2012 at 2:00 p.m. in Beaufort County Council Chambers Final May 2, 2012

Board Members		Ex-Officio Members	
Present	Absent	Present	Absent
Don Smith	Lady's Island Vacant		Tony Maglione
Allyn Schneider		Scott Liggett	
James Fargher		Ron Bullman	
William Bruggeman		Andy Kinghorn	
John Youmans			

Beaufort County Staff

Donald Cammerata

Visitors Dan Ahern Reed Armstrong, Coastal Conservation League Robert Klink Steve Andrews, A&B Lori Sexton Kathryn Madden, PRSF Richard Brooks, Bluffton Today Eddie Bellamy Joe Croley, HH- Chamber Rob McFee Carolyn Wallace

County Council

1. Meeting called to order – Don Smith

- **A.** Agenda approved
- **B.** March 7, 2012 Minutes were approved as posted
- 2. Introductions –
- 3. Public Comment none
- 4. Reports –

A. Stormwater (SW)/Form based code – Subcommittee Report

No actions since last meeting. Staff sent out February 2012 code version with draft minutes.

B. Monitoring Annual Report – Bob Klink

Did have our meeting on March 27, 2012. The meeting discussed the new monitoring sites established by the ToB in May River. Also discussed were:

- Water Budget study update two weeks away from installing all equipment.
- Coastal Carolina University Lab is doing Microbial Source tracking have been doing work in Horry County and might be a resource if we want to get involved in MST again.
- Still coordinating transition from GEL to USCB and GEL annual report is posted.
- There was a meeting March 29th with the County and USCB on the Water Quality Lab and the county will try to assist USCB to develop the capacity for a water quality lab. Dan will address how this is related to the Utility goals and council agenda later.

- Next Meeting is May 22, 2012 at 1:30 at PW Conference Room.

C. Upcoming Professional Contracts Report – Dan Ahern

There is only one change from last month. This is the addition of an expected contract to get permits and design the water retrofit called Okatie East. This contract will be going through council approval. Contract will be with Ward Edwards. Construction cost will be relatively small and is estimated to be around 100,000. The other action taken this month was a memo to Mr. Kubic to request the modification of the existing Clemson Extension contract to include the \$10,000 increase to fund Carolina Clear's effort to develop the FY2013 consolidated education plan. Reviewed the transition to a Low County Education Consortium in FY13 that will be coordinated by Carolina Clear.

D. Utility Updates - Dan Ahern

Financials Forms: Were attached to the agenda are the Utility financials developed by our financial sections. Alan Eisenman will present the Quarterly review next month.

Webcasts: Utility hosted a webinar on March 21 sponsored by SESWA. This was on "Emerging NPDES Policy Initiatives in the Southeast". This was the first webcast we participated with SESWA and the attendees said it was very useful. There will be a follow-on webcast to an earlier CWP webcast on retrofitting and this one will focus on construction costs of retrofit on April 18, 2012. This will be in BIV #2.

2011 Shellfish Data/ Draft 303d list: Just last week we got the 2011 Shellfish data from SCDHEC and reviewed the draft 2012 303d list of impaired waters. The Board decided it wanted a presentation for next month on the draft list and preliminary results for 2011 monitoring data. DHEC reports that this study verified modeling done by BJWSA and this will help in establishing the revised prohibited area in the Beaufort River.

10 Year Utility Report: Happy to report that the Utility has completed the requested revisions of the project summaries. The remaining efforts are now to complete the audit and finalize the report.

Paper Presentation: Our paper on the monitoring of the BJWSA ASR discharge was to be presented at the SC Environmental Conference March 13, 2012. We have also been selected to present this paper at SESWA at their annual conference in October. This data is coming about as a surprise since people need to think what happens after they discharge.

BMP Update: The final draft of the reformatted BMP manual has been received. The last item to be added was a modification of our Step 2 help sheet that will allow for more flexibility for homeowner to meet the Step 2 requirements. We now plan to initiate the modification to the web-based program that has been carried on our professional contract report for some time.

The draft manual has been posted on the Stormwater web site and we invite you to review prior to our scheduled presentation at the May SW Board meeting. Will be asking Board to authorize this manual at this meeting.

SWU Board Responsibilities and Duties: Attached to agenda were the Duties from the ordinance section dealing with SW Management Utility Board. This had been discussed last month's meeting and Board decided to review periodically. Don Smith asked about the CIP review. The Utility has not developed a multiyear CIP. Andy Kinghorn asked if retrofit planning could benefit from a CIP.

William Bruggeman asked about the Utility Bldg. upgrade status. It is still priority but there were a number of changes and now the contact in facilities division left and there is a backlog of projects to address in the division.

E. Maintenance Project Reports – Eddie Bellamy

Reported on three major projects (1) Major Road; (2) Chesterfield Lake Drive; (3) Laurel Street E. /Pine Grove Outfall and 14 minor and/or routine maintenance projects reported in the shortened format.

All projects will be posted on Stormwater web site. Discussed divide between major and minor projects and factors impacting time it takes to report project to the Board. Also discussed the time it takes to make maps for the reports. The project map development is tied to maintaining the drainage layer in the GIS system.

5. Unfinished Business –

A. Regional Coordination - Dan Ahern

The SWIC met March15, 2012. At this meeting the Committee finalized recommendations on the SW Management Plan and relooked at the SWU priorities to check they were in sync with the current County Council agenda items. It was determined that they were in sync except if the proposed Water Quality Office becomes a reality. The committee added a coordination goal, if this comes to pass. A revised list of priorities was attached to agenda. As Bob mentioned Mr. Kubic has now made the Water Quality Lab the solution to the County Council agenda item for a Water Quality Office. This was already linked to one of our top 10 goals so we might drop the number 11 goal.

At this meeting we also conducted the annual review of the administration fee determination and Carolyn Wallace gave a presentation with a FY2013 budget keeping the SFU rate at \$2.80. The next meeting will be April 28, 2012.

Don Smith asked about monitoring costs to transitioning from GEL to USCB. We don't expect costs to increase with the transition.

B. IGA Update – Rob McFee

Reported that he has been conducting meetings with ToPR and expects a revised agreement that can be taken though the approval process.

6. New Business –

A. Stormwater Management Plan Recommendations – Dan Ahern/SWIC

There was a board request and recommendation that the SWIC look at the 2006 SW management plan and report back to the board on any recommendations to be considered. A signed copy of the recommendations by program element in the Management plan was attached to agenda. It was noted that we are now 6 year of a 10 year plan.

Don Smith asked if we were acting on the headwaters recommendations. Mentioned that a project meeting is scheduled with USCB and Waddell Mariculture Center to see if there was a way to identify critical headwaters.

Andy Kinghorn asked about the recommendation to give priority for securing retrofit sites. Ron Bullman said this was an original recommendation in the plan that had not been acted on and the SWIC felt they needed to highlight.

B. FY2013 Budget – Carolyn Wallace

Presented the proposed FY2013 budget in a highlight format on a power point. The Board received a one page summary that compared proposed and last year budget. The power point reviewed revenue sources:

- Utility Admin Fees \$309K
- Utility Activity Fees \$3.16M
- Reimbursement Project \$63K
- Interest \$11K
- Cost Share Efforts \$308K
- SW Reserve \$160K

The projected Activity Costs by SW Plan Elements were presented as:

- Administration \$309K
- Control Regulation \$114K
- WQ Monitoring \$148K
- WQ Controls \$441K
- Annual Maintenance \$2.36M
- Public Info/Outreach \$75K
- Drainage Enhancement \$25K
- Additional Studies \$375K (if LIDAR is approved estimated \$300K)

Don Cammerata asked about support to the Military. This is still an issue that needs resolution and currently there are no interactions due to disagreement on fee payment. The budget is based on collected fees and does not include delinquent fees.

Don Smith asked how LIDAR relates to aerial photography. They are generally separate procured. Other departments participate in aerial photography cost. Scott Liggett asked how we arrive at the Annual Maintenance figure. The Annual maintenance figure is the balance after the other activity costs are subtracted from the overall Utility Activity budget. Don Cammerata asked how we separate construction and routine maintenance. This is being separated by project numbers between routine or major restoration projects.

7. Public Comment – None

- **8. Next meeting agenda** Board reviewed and approved the proposed May agenda with addition of impaired water briefing. Don Smith asked Board members to review as necessary the Draft BMP manual and be ready to vote on it at May meeting.
- 9. Meeting adjourned.