1. CALL TO ORDER – 2:00 p.m.
   A. Approval of Agenda
   B. Approval of Minutes – February 6, 2013 (backup)

2. INTRODUCTIONS

3. PUBLIC COMMENT

4. REPORTS
   A. Monitoring Update
   B. Utility Update – Bob Klink
   C. Upcoming Professional Contracts Report – Rob McFee
   D. Utility Update – SWU Financials (backup)
   E. Inspector Update – Danny Polk (backup)
   F. Maintenance Project Report – Eddie Bellamy (backup)

5. UNFINISHED BUSINESS
   A. Regional Coordination – Rob McFee

6. NEW BUSINESS

7. PUBLIC COMMENT

8. NEXT MEETING AGENDA
   A. April 3, 2013 (backup)

9. ADJOURNMENT
Beaufort County Stormwater Management Utility Board (SWMU Board)
Meeting Minutes

February 6, 2013 at 2:00 p.m. in Beaufort County Council Chambers
Draft February 26, 2013

Board Members
Present
Don Smith
Donald Cammerata
Patrick Mitchell
Allyn Schneider
James Fargher
John Youmans
William Bruggeman

Board Members
Absent

Ex-Officio Members
Present
Andy Kinghorn
Ron Bullman
Scott Liggett

Ex-Officio Members
Absent
Tony Maglione

Beaufort County Staff
Rob McFee
Eddie Bellamy
Bob Klink
Carolyn Wallace
Alan Eisenman

Visitors
Reed Armstrong, CCL
Reggie Reeves, GEL Engineering
Jack Walker, GEL Engineering
Paul Moore, Ward Edwards

1. Meeting called to order – Don Smith
   A. Agenda approved
   B. January 9, 2013 Minutes approved

2. Introductions – Completed

3. Public Comment – Mr. McFee confirmed that the Inspector Report will be done at the next Board Meeting.

4. Reports –
   A. Monitoring Annual Report – Bob Klink
      * Met with the Monitoring Committee and reviewed the annual report, some comments were incorporated with it.
      * GEL will be assisting USCB to select and purchase equipment needed to develop the lab.
      * Next GEL Monitoring Meeting is January 29, 2013 at 1:30 at PW Conference Room.
   B. GEL Annual Report and Presentation – Reggie Reeves (GEL)
      Presented a power point presentation on the draft annual reports for the 5th year of the monitoring program. Review from 2005 – 2012 on evaluation of data collected and recommendations on moving forward.
   C. Financial Reports – Alan Eisenman
      Presented a power point showing preliminary financial status for December. Should have a better picture for overall revenue in January where those include a lot of the Jan. 15th deadline.
   D. Upcoming Contracts Report – Rob McFee
      There are no upcoming professional contracts. We are reviewing contractor proposals for the retrofit of the county government parking lot.
E. Utility Updates – Bob Klink

**Webcasts:** The next scheduled webcast will be February 13th from 12:00 – 2:00pm at BIV 2 on “Lose 10 Pounds of Pollution with (Structural) BMP’s: the Joys of Good Housekeeping”.

Dan Ahern, Rich Wagner and Bob Klink had article published in the Stormwater magazine “The Journal for Surface Water Quality Professionals”.

F. Maintenance Project Reports – Eddie Bellamy

Mr. Bellamy reported on three major projects (1) Shiny Road Outfall, (2) Lobeco Solid Waste & Recycling Convenience Center, and (3) Hickory Hill Road. Additionally, reported (8) minor and/or routine maintenance projects which were reported in the shortened format.

5. Unfinished Business

A. Regional Coordination – Rob McFee

Mr. McFee reported that he had a meeting with the City of Beaufort representatives, Dr. John Gray (private property owner) and Mr. Andy Kinghorn to discuss retrofit project on Dr. Gray’s property. This is in the Battery Creek watershed and appears to have promise to reduce some of the load for BECY 8 which is one of the highest stations with fecal.

Mr. Don Smith commented that the property owner was ready to proceed. Mr. Ron Bullman wanted to know if the pond was going to be built on the property, Mr. McFee told him the pond already exists. Mr. McFee said the City of Beaufort will take lead on this and Mr. Andy Kinghorn commented that this will hopefully address the only impairment in the City of Beaufort. Mr. Don Cammerata asked if there was a design which Mr. McFee told him there wasn’t. Mr. McFee proceeded to answer several other questions for the board.

Mr. Paul Moore with Ward Edwards gave an update for another retrofit, Okatie East. He reported that the Inter-Agency Committee is considering a nationwide permit which is much smaller, easier and quicker to get than the full individual permit. The ruling is still out there waiting on the Army Corp to decide. If it is decided to be nationwide permit it could take 60 days to start whereas the full individual permit could take 9 months up to a year to start.

6. New Business –

7. Public Comment –

8. Next meeting agenda – March 6, 2013

9. Meeting adjourned.
## STATEMENT OF NET ASSETS

**BEAUFORT COUNTY, SOUTH CAROLINA**  
**STORMWATER UTILITY**  
**January 31, 2013 & January 31, 2012**

### ASSETS

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Current Assets</strong></td>
<td></td>
</tr>
<tr>
<td>Cash and Investments with Trustee</td>
<td>$3,771,907</td>
</tr>
<tr>
<td>Receivables, Net</td>
<td>2,334</td>
</tr>
<tr>
<td>Inventories</td>
<td>102,941</td>
</tr>
<tr>
<td><strong>Total Current Assets</strong></td>
<td>3,877,182</td>
</tr>
<tr>
<td><strong>Capital Assets</strong></td>
<td></td>
</tr>
<tr>
<td>2,798,912</td>
<td>2,956,462</td>
</tr>
<tr>
<td>Accumulated Depreciation</td>
<td>(1,957,502)</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td>$4,718,592</td>
</tr>
</tbody>
</table>

### LIABILITIES

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Liabilities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Account Payable</td>
<td>36,559</td>
<td>111,762</td>
</tr>
<tr>
<td>Accrued Payroll</td>
<td>50,945</td>
<td>25,521</td>
</tr>
<tr>
<td>Accrued Compensated Absences</td>
<td>6,247</td>
<td>4,470</td>
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<tr>
<td><strong>Total Current Liabilities</strong></td>
<td>93,751</td>
<td>141,753</td>
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<tr>
<td><strong>Long Term Liabilities</strong></td>
<td></td>
<td></td>
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<tr>
<td>Accrued Compensated Absences</td>
<td>63,160</td>
<td>70,038</td>
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<tr>
<td>Net Other Postemployment Benefits Obligation</td>
<td>663,958</td>
<td>544,398</td>
</tr>
<tr>
<td><strong>Total Long Term Liabilities</strong></td>
<td>727,118</td>
<td>614,436</td>
</tr>
<tr>
<td><strong>Total Liabilities</strong></td>
<td>820,869</td>
<td>756,189</td>
</tr>
</tbody>
</table>

### NET ASSETS

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Invested in Capital Assets, Net of Related Debt</td>
<td>841,410</td>
<td>1,116,289</td>
</tr>
<tr>
<td>Reserved for Encumbrances</td>
<td>663,792</td>
<td>228,479</td>
</tr>
<tr>
<td>Unrestricted</td>
<td>2,392,521</td>
<td>2,180,251</td>
</tr>
<tr>
<td><strong>Total Net Assets</strong></td>
<td>$3,897,723</td>
<td>$3,525,019</td>
</tr>
</tbody>
</table>
Beaufort County, South Carolina

Statement of Revenues, Expenses and Changes in Net Assets
Stormwater Utility
For the Period Ended January 31, 2013

<table>
<thead>
<tr>
<th></th>
<th>Budget FY 2013</th>
<th>January 31, 2013</th>
<th>Budget to Actual</th>
<th>Percent of Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operating Revenues</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stormwater Utility Fees</td>
<td>$ 3,469,180</td>
<td>$ 2,798,282</td>
<td>(670,898)</td>
<td>81%</td>
</tr>
<tr>
<td>Stormwater Utility Project Billings</td>
<td>370,664</td>
<td>19,900</td>
<td>(350,764)</td>
<td>5%</td>
</tr>
<tr>
<td><strong>Total Operating Revenues</strong></td>
<td>3,839,844</td>
<td>2,818,182</td>
<td>(1,021,662)</td>
<td>73%</td>
</tr>
<tr>
<td><strong>Operating Expenses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel</td>
<td>2,014,323</td>
<td>1,089,538</td>
<td>(924,785)</td>
<td>54%</td>
</tr>
<tr>
<td>Purchased Services</td>
<td>1,297,125</td>
<td>255,740</td>
<td>(1,041,385)</td>
<td>20%</td>
</tr>
<tr>
<td>Supplies</td>
<td>425,660</td>
<td>149,255</td>
<td>(276,405)</td>
<td>35%</td>
</tr>
<tr>
<td>Depreciation</td>
<td>273,545</td>
<td>159,572</td>
<td>(113,973)</td>
<td>58%</td>
</tr>
<tr>
<td><strong>Total Operating Expenses</strong></td>
<td>4,010,653</td>
<td>1,654,105</td>
<td>(2,356,548)</td>
<td>41%</td>
</tr>
<tr>
<td>Operating Income (Loss)</td>
<td>(170,809)</td>
<td>1,164,077</td>
<td>1,334,886</td>
<td>-682%</td>
</tr>
<tr>
<td>Non-Operating Revenues (Expenses)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Interest Earned</td>
<td>11,389</td>
<td>-</td>
<td>(11,389)</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Total Non-Operating Revenues (Expenses)</strong></td>
<td>11,389</td>
<td>-</td>
<td>(11,389)</td>
<td>0%</td>
</tr>
<tr>
<td>Change in Net Assets</td>
<td>(159,420)</td>
<td>1,164,077</td>
<td>1,323,497</td>
<td>-730%</td>
</tr>
<tr>
<td>Net Assets, Beginning</td>
<td>2,733,646</td>
<td>2,733,646</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Net Assets, Ending</td>
<td>$ 2,574,226</td>
<td>$ 3,897,723</td>
<td>1,323,497</td>
<td>151%</td>
</tr>
<tr>
<td></td>
<td>Budget FY 2012</td>
<td>Budget to Actual</td>
<td>Percent of Budget</td>
<td></td>
</tr>
<tr>
<td>--------------------------------</td>
<td>----------------</td>
<td>------------------</td>
<td>-------------------</td>
<td></td>
</tr>
<tr>
<td><strong>Operating Revenues</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Stormwater Utility Fees</td>
<td>$3,344,133</td>
<td>$2,726,323</td>
<td>(617,810)</td>
<td>82%</td>
</tr>
<tr>
<td>Stormwater Utility Project Billings</td>
<td>64,278</td>
<td>-</td>
<td>(64,278)</td>
<td>0%</td>
</tr>
<tr>
<td>Total Operating Revenues</td>
<td>3,408,411</td>
<td>2,726,323</td>
<td>(682,088)</td>
<td>80%</td>
</tr>
<tr>
<td><strong>Operating Expenses</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Personnel</td>
<td>1,986,780</td>
<td>1,066,564</td>
<td>(920,216)</td>
<td>54%</td>
</tr>
<tr>
<td>Purchased Services</td>
<td>770,938</td>
<td>431,523</td>
<td>(339,415)</td>
<td>56%</td>
</tr>
<tr>
<td>Supplies</td>
<td>426,223</td>
<td>180,441</td>
<td>(245,782)</td>
<td>42%</td>
</tr>
<tr>
<td>Depreciation</td>
<td>285,859</td>
<td>166,705</td>
<td>(119,154)</td>
<td>58%</td>
</tr>
<tr>
<td>Total Operating Expenses</td>
<td>3,469,800</td>
<td>1,845,233</td>
<td>(1,624,567)</td>
<td>53%</td>
</tr>
<tr>
<td><strong>Operating Income (Loss)</strong></td>
<td>(61,389)</td>
<td>881,090</td>
<td>942,479</td>
<td>-1435%</td>
</tr>
<tr>
<td><strong>Non-Operating Revenues (Expenses)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gain (Loss) on Sale of Capital Assets</td>
<td>50,000</td>
<td>50,000</td>
<td>-</td>
<td>100%</td>
</tr>
<tr>
<td>Interest Earned</td>
<td>11,389</td>
<td>-</td>
<td>(11,389)</td>
<td>0%</td>
</tr>
<tr>
<td>Total Non-Operating Revenues (Expenses)</td>
<td>61,389</td>
<td>50,000</td>
<td>(11,389)</td>
<td>100%</td>
</tr>
<tr>
<td><strong>Change in Net Assets</strong></td>
<td>-</td>
<td>931,090</td>
<td>931,090</td>
<td>-100%</td>
</tr>
<tr>
<td><strong>Net Assets, Beginning</strong></td>
<td>2,593,929</td>
<td>2,593,929</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Net Assets, Ending</strong></td>
<td>$2,593,929</td>
<td>$3,525,019</td>
<td>931,090</td>
<td>136%</td>
</tr>
</tbody>
</table>
Inspector Report and Other Topics

March 1, 2013

Inspector Report

Monitoring

- May River - Stoney Creek sub watershed – Coordination with town of Bluffton
- Priority Basin Monitoring
  - Okatie – Okatie east
  - Battery Creek – Cross creek and Shell Point initiative
- Other initiatives
  - Minor WQ retrofit sites – Huspah Creek
  - Non priority watersheds – Capers Creek

Special Projects

- Water Budget Study – Data gathering
- Retrofit assistance – Okatie east and Hwy 278
- Participation on Charleston area MS4 meetings

Future inspection activities, post MS4, will be for three of the six MCMs

- Illicit discharge
- Construction Inspection
- Pollution Prevention in County facilities
Project Summaries

March 2013
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

<table>
<thead>
<tr>
<th>Project: Ball Park Road</th>
<th>Completed: Dec-12</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project #: 2011-005</td>
<td>Project Total: $49,544.05</td>
</tr>
</tbody>
</table>

Narrative Description of Project:

<table>
<thead>
<tr>
<th>Site Photographs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Before</td>
</tr>
<tr>
<td>During</td>
</tr>
<tr>
<td>After</td>
</tr>
</tbody>
</table>
Project: Ball Park Road - Village Creek
Map 1
Activity: Drainage Enhancement and Restoration
Project #: 2011-005
Township: St. Helena Island
Completed: January 2013

Installed (1) access pipe.

Cleaned out 2,450 LF of roadside ditch.

Shinn cut 5,476 LF of channel.
Completed: January 2013

Cleaned out 173 LF of roadside ditch.

Installed (2) access pipes and rip rap for erosion control.
Small Drainage Projects

- Sheldon Vacuum Truck
  Nov. 12– Sheldon
  - Work on Prescott and Stroban Roads.
  - Jetted out 6 crossline pipes, 16 ft. of outfall pipe, 22 ft. of roadside pipe, and cleaned out 4 catch basins.
Small Drainage Projects

- St. Helena Vacuum Truck
  Dec. 12 – St. Helena Island
  - Cleaned out 29 catch basins and jetted out 8 crossline pipes on 5 different roads.
Small Drainage Projects

- Jenkins Road Outfall
  Jan. 13 – Sheldon
  - Cleaned out 636 ft. of outfall ditch and seeded for erosion control.
Small Drainage Projects

- Warsaw Island Road Outfall
  - Jan. 13 – St. Helena Island
  - Cleaned out 100 ft. of roadside ditch and 967 ft. of outfall ditch, repaired a washout and replaced 1 access pipe. Installed straw mat, rip rap and seeded for erosion control.
Small Drainage Projects

- **Bajala Drive East**
  
  Jan. 13 – Lady’s Island
  
  - Replaced 2 driveway pipes and seeded for erosion control.
Small Drainage Projects

• John Fripp Circle Outfall
  Jan. 13 – St. Helena Island
  – Cleaned out 802 ft. of outfall ditch.
Small Drainage Projects

- Joe Frazier Road Outfall
  Jan. 13 – Port Royal Island
  – Cleaned out 253 ft. of outfall ditch.
Small Drainage Projects

- Irongate Subdivision
  Jan. 13 – Port Royal Island
  - Repaired a separated joint in a crossline pipe, installed rip rap and seeded for erosion control.
Small Drainage Projects

• Frame Avenue
  Jan. 13 – Port Royal Island
  – Replaced a driveway pipe.
Small Drainage Projects

- James D. Washington Road Outfall
  Jan. 13 – St. Helena Island
  – Cleaned out 395 ft. of outfall ditch.
Small Drainage Projects

- Deloach Avenue
  Jan. 13 – Port Royal Island
  - Cleaned out 1,108 ft. of outfall ditch, 640 ft. of roadside ditch that acts as outfall, installed 1 bleeder pipe, repaired the workshelf, cleaned out 2 catch basins, jetted 1 access pipe, 3 crossline pipes and 92 ft. of roadside pipe.
Small Drainage Projects

- Port Royal Island Bush Hog
  Feb. 13 – Port Royal Island
  - Bush hogged 104,833 ft. of outfall ditch and workshelf at a cost of $53,374, or $.51 per linear foot.
Small Drainage Projects

• Bluffton Township Vacuum Truck
  Feb. 13 – Bluffton
  – Cleaned out 35 catch basins, jetted out 4 crossline pipes, 545 ft. of roadside pipe and 108 ft. of outfall pipe.
Small Drainage Projects

• Cee Cee Road
  Feb. 13 – St. Helena Island
  – Replaced an old crossline pipe with dual pipes at a higher elevation, installed rip rap for erosion control.
Coakley Drive Outfall
Feb. 13 – Sheldon
– Removed blockages from the flow line and jetted 1 access pipe and 1 crossline pipe.
Small Drainage Projects

- Hunt Terrace
  - Feb. 13 – Sheldon
  - Cleaned out 125 ft. of roadside ditch, jetted 1 driveway pipe and 20 ft. of roadside pipe.
1. CALL TO ORDER – 2:00 p.m.
   A. Approval of Agenda
   B. Approval of Minutes – March 6, 2013

2. INTRODUCTIONS

3. PUBLIC COMMENT

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   A. Monitoring Update–Bob Klink & GEL
   B. Financial Report – Alan Eisenman
   C. Upcoming Professional Contracts Report – Rob McFee
   D. Utility Update – Bob Klink
   F. Maintenance Project Report – Eddie Bellamy

5. UNFINISHED BUSINESS
   A. Regional Coordination – Rob McFee

6. NEW BUSINESS
   A. FY 2014 Budget Presentation – Carolyn Wallace

7. PUBLIC COMMENT

8. NEXT MEETING AGENDA
   A. May 1, 2013

9. ADJOURNMENT