Small Drainage Projects

- **Dolphin Point Drive**
  - Sept. 11 – Lady’s Island
  - Removed a separated joint at the end of the crossline pipes and stabilized the area.
  - Cost - $884.46
Small Drainage Projects

- Wade Hampton Drive
  - Oct. 11 – Lady’s Island
    - Removed a blockage from the outfall ditch that handles the drainage from the southern section of Royal Pines subdivision.
    - Cost - $227.34
Small Drainage Projects

• Pine Grove Road Outfall

Oct. 11 – Port Royal Island
– Removed a fallen tree from the workshelf.
– Cost - $1,484.98
Beaufort County Public Works  
Stormwater Infrastructure  
Project Summary

<table>
<thead>
<tr>
<th>Project: Windy Lakes Sub.- Sugaree Dr.</th>
<th>Completed: Sep-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project #: 2012-001</td>
<td>Project Total: $19,802.14</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>
Grubbed and cleared 240 LF of drainage easement.

Installed 210 LF of outfall pipe. Installed straw mat, sod, rip rap, handseeded and hydroseeded for erosion control.
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project: Backache Acres - Pond
Project #: 2011-045
Completed: Jun-11
Project Total: $9,296.04

Narrative Description of Project:
Staked perimeter of pond easement and installed sediment control at end of outfall ditch.

Site Photographs

Before

During

After
# Beaufort County Public Works

**Stormwater Infrastructure**

**Project Summary**

<table>
<thead>
<tr>
<th>Project: Backache Acres Pond</th>
<th>Completed: Jul-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project #: 2011-045A</td>
<td>Project Total: $32,977.53</td>
</tr>
</tbody>
</table>

**Narrative Description of Project:**
Grubbed, cleared and staked out pond perimeter.

## Site Photographs

- **Before**
- **During**
- **After**
Grubbed, cleared and staked out perimeter of pond.
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project: Backache Acres Pond  Completed: Feb-12
Project #: 2011-045B  Project Total: $277,495.44

Narrative Description of Project:
Installed a temporary turbidity fence, sediment bag, sediment dike for water quality. Installed (1) outfall structure, (1) flapgate, (3) access pipes and 64 L.F. of overflow pipe. Reconstructed pond and constructed (2) forebays, (2) check dams and rip rap for erosion control. Reinstalled (1) dry hydrant and hydroseeded for erosion control.

Site Photographs

Before  During  After

![Before](image1.png)  ![During](image2.png)  ![After](image3.png)
Installed turbidity barrier temporarily for water quality.

Installed (1) flap gate, (1) outfall structure and 64LF of overflow pipe.

Reinstalled dry hydrant.

Reconstructed pond.

Constructed (2) forebays and (2) check dams.

Installed temporary sediment bag and sediment dike for water quality.

Completed: February 2012
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project: Backache Acres Outfall
Completed: Feb-12

Project #: 2011-045C
Project Total: $55,566.88

Narrative Description of Project:

Site Photographs

Before
During
After
Project: Backache Acres Pond
Map C
Activity: Water Quality Control
Project #: 2011-045C
Township: Sheldon
Completed: February 2012

Legend
Drainage Type
- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Crossline
- D/N
- Access
- Piped
- Bleeder
- Parcels

- Constructed (1) check dam. Installed (1) access pipe.
- Replaced (1) access pipe.
- Installed (5) bleeder pipes.
- Shinn cut and cleaned out 2,000 LF of outfall ditch.
- Reconstructed 850 LF of workshelf.
- Installed (6) bleeder pipes.
- Shinn cut and cleaned out 665 LF of outfall ditch.
- Cleaned out 330 LF of outfall ditch.

Prepared By: BC Stormwater Management Utility
Date Print: 2/28/12
File:C:/sethdata/projects/projectmaps/Backache acres 11-045c mapc