Project Summaries

September 2011
FY 2011 Construction Project Status

- Potential Construction: 11
- Awaiting Easement: 28
- Engineering Support: 3
- Awaiting Construction Start: 6
- Under Construction: 4
- Compiling: 14
- Completed: 24
FY 2011 Maintenance Projects

- Awaiting Maintenance: 21
- In Progress: 3
- Compiling: 39
- Completed: 109
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

<table>
<thead>
<tr>
<th>Project: Old Miller Road</th>
<th>Completed: Apr-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project #: 2011-505</td>
<td>Project Total: $26,455.32</td>
</tr>
</tbody>
</table>

Narrative Description of Project:

<table>
<thead>
<tr>
<th>Site Photographs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Before</strong></td>
</tr>
<tr>
<td><strong>During</strong></td>
</tr>
<tr>
<td><strong>After</strong></td>
</tr>
</tbody>
</table>
Project: Old Miller Road Map 1
Activity: Drainage Maintenance

Project #: 2011-505
Township: Bluffton
Completed: April 2011

Legend

Drainage Type
- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- DW
- Access
- Piped
- Bleeder
- Parcels

Legend:
- sde.SDE.HHRDs

Cleaned out 1,658 LF of roadside ditch.

Cleaned out 2,254 LF of roadside ditch and repaired washout.

Prepared By: BC Stormwater Management Utility
Date Print: 8/29/11
File:C:sethdata/projects/projectmaps/Old Miller Rd map 2011-505
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project: Sandhill Estates Subdivision  Completed: Apr-11
Project #: 2011-596  Project Total: $66,182.47

Narrative Description of Project:
Project improved 8,001 L.F. of drainage system. Cleaned out 7,855 L.F. of roadside ditch. Upsized (1) driveway pipe and reinstalled (5) driveway pipes to correct elevation. Jetted (3) crossline pipes, (64) driveway pipes and 122 L.F. of roadside pipe. Installed rip rap, handseeded and hydroseeded for erosion control.

Site Photographs

Before  During  After
Project: Sandhill Estates Subdivision - Shannon Lane, Craig Lane, Chris Lane, Tammy Lane, Sandhill Drive

Activity: Drainage Maintenance

Project #: 2011-596

Township: Port Royal Island

Completed: April 2011

Legend

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

Prepared By: BC Stormwater Management Utility
Date Print: 8/30/11
File: C:/sethdata/projects/projectmaps/Sandhill Est 2011-596 Map 1
Project: Sandhill Estates Subdivision - Shannon Lane, Craig Lane, Chris Lane, Tammy Lane, Sandhill Drive Map 2
Activity: Drainage Maintenance
Project #: 2011-596
Township: Port Royal Island
Completed: April 2011

Legend

<table>
<thead>
<tr>
<th>Drainage Type</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>River</td>
<td>Blue</td>
</tr>
<tr>
<td>Stream</td>
<td>Cyan</td>
</tr>
<tr>
<td>Outfall</td>
<td>Orange</td>
</tr>
<tr>
<td>Lateral</td>
<td>Yellow</td>
</tr>
<tr>
<td>Lateral Pipe</td>
<td>Black</td>
</tr>
<tr>
<td>Roadside Pipe</td>
<td>Green</td>
</tr>
<tr>
<td>Roadside</td>
<td>Green</td>
</tr>
<tr>
<td>Crossline</td>
<td>Gray</td>
</tr>
<tr>
<td>D/W</td>
<td>Black</td>
</tr>
<tr>
<td>Access</td>
<td>Red</td>
</tr>
<tr>
<td>Bleeder</td>
<td>Pink</td>
</tr>
<tr>
<td>Piped</td>
<td>Brown</td>
</tr>
<tr>
<td>Parcels</td>
<td>White</td>
</tr>
</tbody>
</table>

Upsized (1) driveway pipe to correct elevation.

Jetted 122 LF of roadside pipe.

Reinstalled (5) driveway pipes to correct elevation.
Beaufort County Public Works
Stormwater Infrastructure
Project Summary

<table>
<thead>
<tr>
<th>Project: Wimbee Landing Road</th>
<th>Completed: Jun-11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project #: 2011-635</td>
<td>Project Total: $31,899.10</td>
</tr>
</tbody>
</table>

Narrative Description of Project:

Site Photographs

Before | During | After
Bush hogged 1,707 LF of roadside ditch.

Cleaned out 1,523 LF of roadside ditch.

Cleaned out and bush hogged 4,069 LF of roadside ditch.

Legend

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

Project: Wimbee Landing Road Map 1

Activity: Drainage Maintenance

Project #: 2011-635

Township: Sheldon

Completed: June 2011

Prepared By: BC Stormwater Management Utility
Date Print: 8/31/11
File: C:/sethdata/projects/projectmaps/vac/Wimbee Landing 2011-635 Map 1
Small Drainage Projects

- Archie Sumpter Rd.
  Dec. 10 – Sheldon
  - Repaired a washout
  - Cost - $456.03
Small Drainage Projects

- Big Estate Rd. Outfall
  - Jan. 11 – Sheldon
    - Removed a fallen tree from the workshelf.
    - Cost - $1,584.77
Small Drainage Projects

- Jay St.
  - Jan. 11 – Port Royal Isl.
    - Repaired a washout and dewatered the area.
    - Cost - $889.28
Small Drainage Projects

- Toomer & Scott Hill Rd.
  - Jan. 11 – St. Helena Isl.
    - Removed a fallen tree that was blocking the roadside ditch.
    - Cost - $630.96
Small Drainage Projects

• Buckwalter Parkway
  Feb. 11 – Bluffton
  – Cleaned out 1,264 L.F. of roadside ditch.
  – Cost - $5,829.07
Small Drainage Projects

- Laurel Street East Outfall
  May. 11 – Port Royal Isl.
  - Removed a fallen tree from workshelf.
  - Cost - $1,049.27
Small Drainage Projects

- Scott Hill Rd.
  - May 11 – St. Helena Isl.
    - Cleaned out 585 L.F. of outfall ditch.
    - Cost - $1,997.68
Small Drainage Projects

- St. Helena Ball Park Complex
  May 11 – St. Helena Isl.
  - Cleaned out 790 L.F. of ditch and 85 L.F. of swale, jetted out (3) pipes & 140 L.F. of outfall piping system.
  - Cost - $4,460.31
Small Drainage Projects

- Blue Heron Pt. Rd.
  May 11 – H.H. (County)
  - On Jenkins Isl. repaired a washout at the end of a outfall pipe into the marsh.
  - Cost - $9,335.31
Small Drainage Projects

- Cleveland Rd. Communications Tower Outfall
  - Jun. 11 – Port Royal Isl.
  - Bush-hogged & cleaned out 1,250 L.F. of outfall ditch & just bush-hogged another 1,000 L.F.
  - Cost - $3,495.08
Small Drainage Projects

- Cuffy Rd. Drop off Center
  Jun. 11 – St. Helena Isl.
  - Cleaned out 352 L.F. of outfall ditch.
  - Cost - $3,479.26
Small Drainage Projects

- Lambert Outfall
  - Jun. 11 – ToPR
  - Installed an access pipe.
  - Cost - $2,375.44
Small Drainage Projects

- Parker Dr. Outfall
  - Jun. 11 – Port Royal Isl.
  - Cleaned out 4,840 L.F. of outfall ditch.
  - Cost - $7,993.95
Small Drainage Projects

- Salt Creek Dr. West
  - Jun. 11 – Port Royal Isl.
  - Reconstructed 416 L.F. of outfall ditch.
  - Cost - $4,473.49
Small Drainage Projects

- Tombee Rd. Outfall
  Jun. 11 – St. Helena Isl.
  - Cleaned out 235 L.F. of outfall ditch & replaced (2) stolen storm drain lids.
  - Cost - $1,752.96