

Project Summaries

August 2011

FY 2011 Construction Project Status

• Potential Construction	12
• Awaiting Easement	27
• Engineering Support	3
• Awaiting Construction Start	6
• Under Construction	5
• Compiling	11
• Completed	23

FY 2011 Maintenance Projects

• Awaiting Maintenance	30
• In Progress	16
• Compiling	51
• Completed	91



Beaufort County Public Works

Stormwater Infrastructure

Project Summary

Project: Bailey Circle

Completed: Nov-10

Project #: 2011-510

Project Total: \$18,296.62

Narrative Description of Project:

Project improved 2,154 L.F. of drainage system. Cleaned out 1,954 L.F. of roadside ditch and 200 L.F. of outfall ditch. Replaced (1) crossline pipe. Jetted (4) crossline pipes. Installed rip rap and hydroseeded for erosion control.

Site Photographs

Before



During



After





Project: Bailey Circle

Activity: Drainage Maintenance

Project #: 2011-510

Township: Sheldon

Completed: November 2010

Legend

Drainage Type

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

0 125 250 500 750 1,000 Feet

1 inch = 383 feet

Prepared By: BC Stormwater Management Utility
Date Print: 7/26/11
File: C:/sethdata/projects/projectmaps/Bailey Cir 2011-510



Beaufort County Public Works *Stormwater Infrastructure* *Project Summary*

Project: Burton Wells Road and
Sonya Faye Lane

Completed: Jan-11

Project #: 2011-556

Project Total: \$42,627.22

Narrative Description of Project:

Project improved 6,214 L.F. of drainage system. Cleaned out 798 L.F. of outfall ditch and 5,416 L.F. of roadside ditch. Installed straw mat and hydroseeded for erosion control.

Site Photographs

Before



During



After



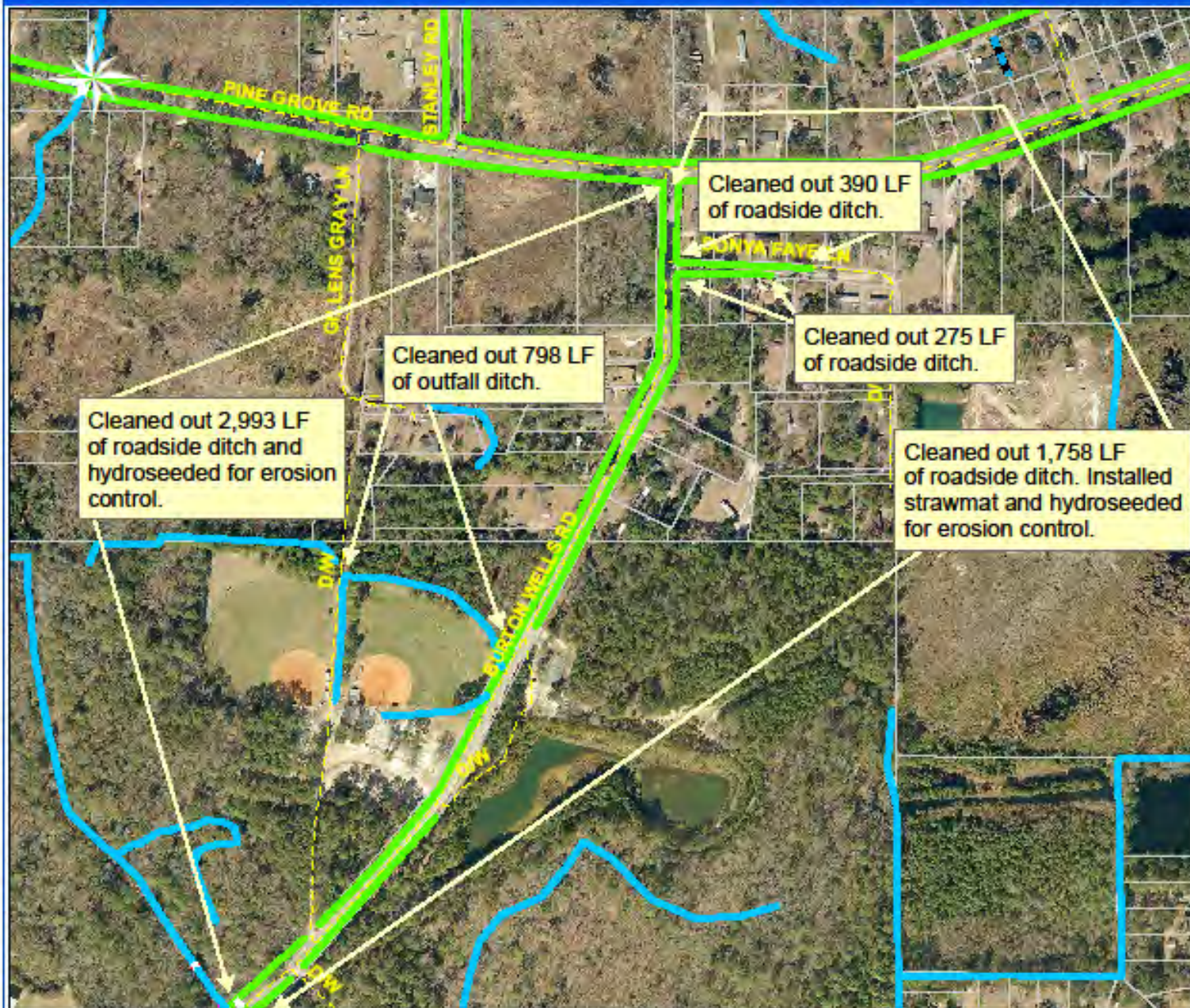
Project: Burton Wells Road and Sonya Faye Lane

Activity: Drainage Maintenance

Project #: 2011-556

Township: Lady's Island

Completed: January 2011



Legend

Drainage Type

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

0 112.5225 450 675 900
Feet

1 inch = 412 feet

Prepared By: BC Stormwater Management Utility
Date Print: 7/25/11

File: C:/sethdata/projects/projectmaps/Burton Wells Rd & Sonya Faye Ln 2011-556



Beaufort County Public Works *Stormwater Infrastructure* *Project Summary*

Project: Riverbank Drive

Completed: Feb-11

Project #: 2011-057

Project Total: \$17,626.50

Narrative Description of Project:

Pipe Inspection. Repaired outfall pipe and driveway.

Site Photographs

Before



During



After





Project: Riverbank Drive

Activity: Drainage Maintenance

Project #:
2011-057

Township: Port
Royal Island

Completed:
February 2011

Legend

Drainage Type

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

0 37.5 75 150 225 300 Feet
1 inch = 81 feet

Prepared By: BC Stormwater Management Utility
Date Print: 7/25/11
File: C:/sethdata/projects/projectmaps/Riverbank Dr 2011-057

Small Drainage Projects

- Brown Isl. Rd. & Gum Tree Ln.
Mar. 11 – Port Royal Isl.
 - Removed blockage in the flow line by hand & cleaned out 363 ft. of ditch.
 - Cost - \$3,611.61

Small Drainage Projects

- Alumni Rd. & Faculty Dr.
Mar. 11 – Lady's Isl.
 - Repaired a washout.
 - Cost - \$1,134.72

Small Drainage Projects

- Scott Hill Rd. Outfall
Apr. 11 – St. Helena Isl.
 - Removed a fallen tree, repaired a washout, installed tow access pipes.
 - Cost - \$7,542.89

Small Drainage Projects

- Seaside Rd.
Apr. 11 – St. Helena Isl.
 - Removed a fallen tree.
 - Cost - \$3,464.09

Small Drainage Projects

- Honeysuckle Ln.
May 11 – Lady's Isl.
 - Cleaned out 422 ft. of ditch & jetted (1) pipe.
 - Cost - \$2,425.54

Small Drainage Projects

- Penn Center
May 11 – St. Helena Isl.
 - Extended driveway pipe for construction access.
 - Cost - \$1,081.14

Small Drainage Projects

- Pine Needle Ct.
May 11 – Bluffton
 - Bush hogged & cleaned out 100 ft. of ditch, upsized 20 ft. of outfall pipe & installed rip rap for erosion control.
 - Cost - \$4,460.31

Small Drainage Projects

- Pine Run Trail
 - May 11 – Lady's Isl.
 - Cleaned out 350 ft. of SCDOT roadside ditch that acts as outfall.
 - Cost - \$2,884.75

Small Drainage Projects

- Jefferson Dr.
May 11 – Port Royal Isl.
 - Vacuum Truck cleaned out (2) catch basins, (1) crossline pipe & 8 ft. of outfall pipe.
 - Cost - \$340.74

Small Drainage Projects

- Dolphin Point Dr.
Jun. 11 – Lady's Isl.
 - Partially replaced a crossline pipe to repair a separated joint.
 - Cost - \$1,645.44

Small Drainage Projects

- Paige Point Rd.
Jun. 11 – Sheldon
 - Cleaned out 711 ft. of ditch, jetted (3) pipes & installed rip rap for erosion control.
 - Cost - \$5,921.96

Small Drainage Projects

- Old Barn Rd.
Jun. 11 – Lady's Isl.
 - Jetted out a crossline pipe.
 - Cost - \$1,027.15

Small Drainage Projects

- River Oaks Rd. Outfall
Jun. 11 – Lady's Isl.
 - Removed a fallen tree from the workshelf.
 - Cost - \$1,032.92