



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*

Project: Old Miller Road

Completed: Apr-11

Project #: 2011-505

Project Total: \$26,455.32

Narrative Description of Project:

Project improved 3,912 L.F. of drainage system. Cleaned out 3,912 L.F. of roadside ditch. Jetted (2) crossline pipes and (2) driveway pipes. Repaired washout.

Site Photographs

Before



During



After



Project: Old Miller Road Map 1

Activity: Drainage Maintenance

Project #: 2011-505

Township: Bluffton

Completed: April 2011



Legend

- sde.SDE.HHRds
- Drainage Type**
- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- DW
- Access
- Piped
- Bleeder
- Parcels



Prepared By: BC Stormwater Management Utility
Date Print: 8/28/11
File:C:/sethdata/projects/projectmaps/Old Miller Rd map1 2011-505

Project: Old Miller Road Map 2

Activity: Vacuum Truck

Project #: 2011-505

Township: Bluffton

Completed: April 2011



Legend

Drainage Type

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

0 165 330 660 990 1,320 Feet

1 inch = 447 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/31/11
File: C:/sethdata/projects/projectmaps/vac/Old Miller 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

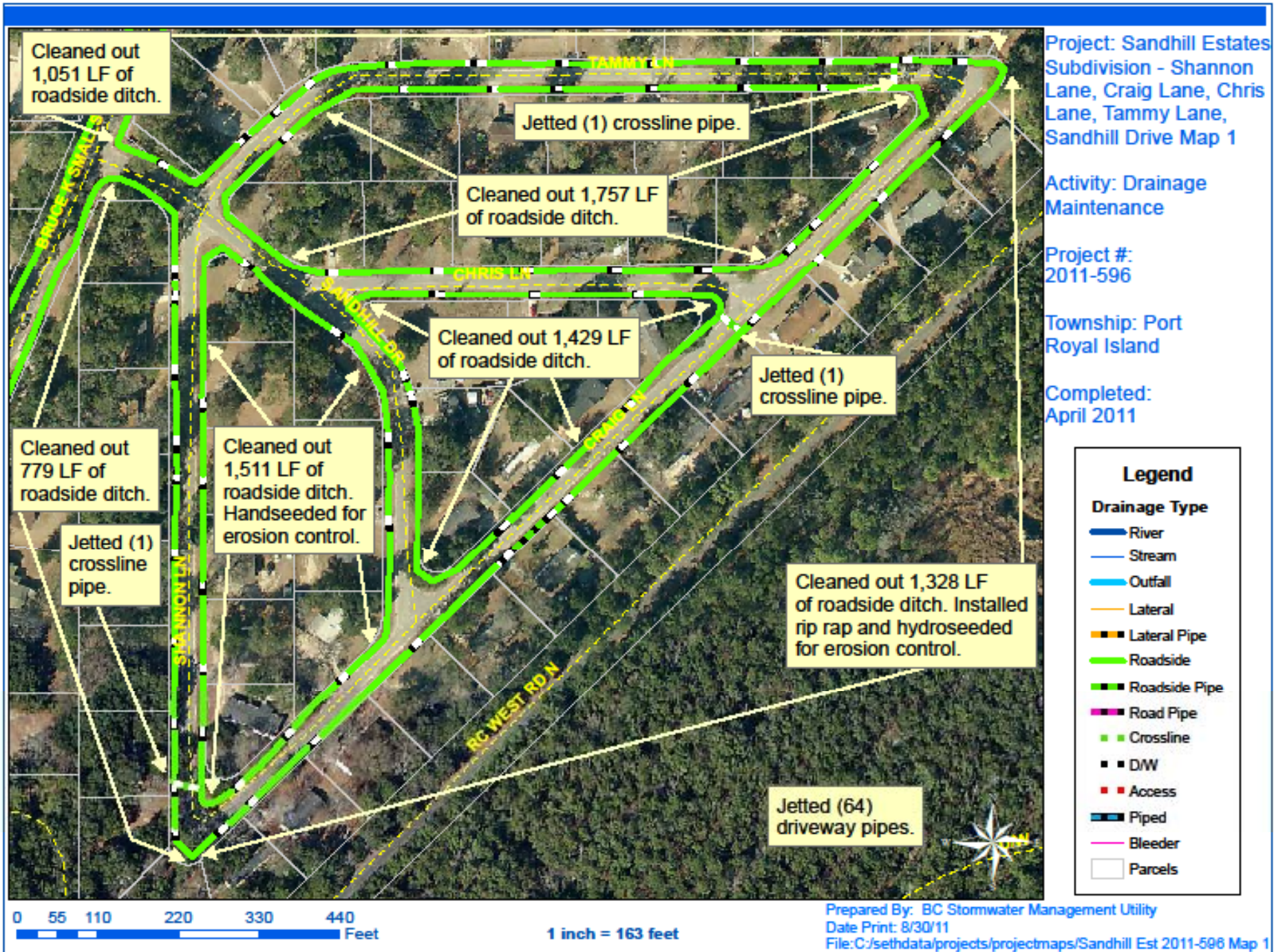


During



After





Project: Sandhill Estates
 Subdivision - Shannon
 Lane, Craig Lane, Chris
 Lane, Tammy Lane,
 Sandhill Drive Map 2

Activity: Drainage
 Maintenance

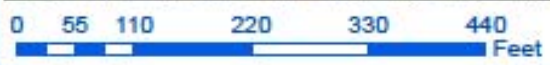
Project #:
 2011-596

Township: Port
 Royal Island

Completed:
 April 2011



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



1 inch = 163 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 8/30/11
 File: C:/sethdata/projects/projectmaps/Sandhill Est 2011-596 Map 2



Beaufort County Public Works *Stormwater Infrastructure* Project Summary

Project: Wimbee Landing Road

Completed: Jun-11

Project #: 2011-635

Project Total: \$31,899.10

Narrative Description of Project:

Project improved 11,368 L.F. of drainage system. Removed fallen tree from outfall ditch. Bush hogged 5,776 L.F. of roadside ditch. Cleand out 5,592 L.F. of roadside ditch. Jetted (18) driveway pipes and (1) crossline pipe.

Site Photographs

Before



During



After



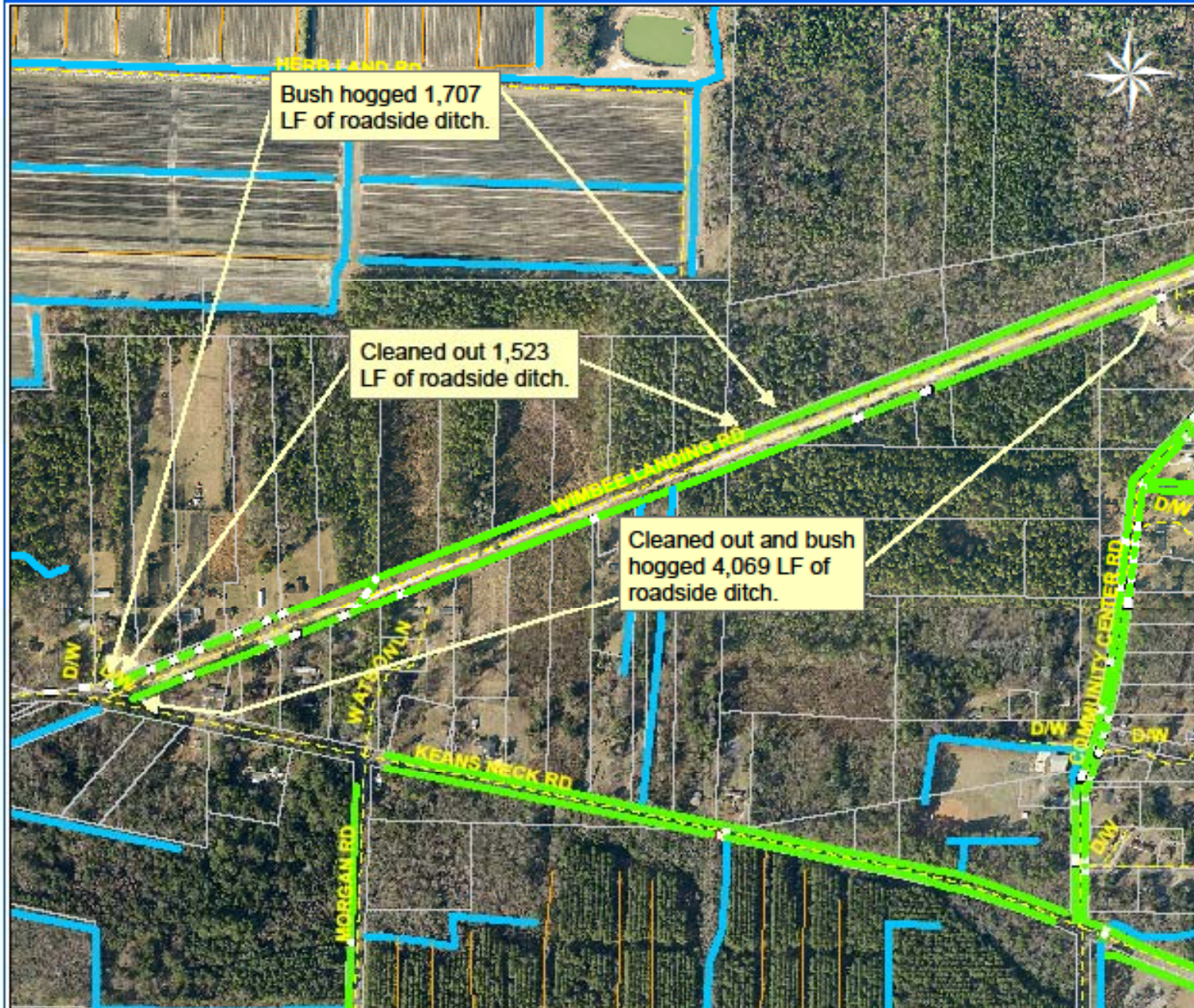
Project: Wimbee Landing Road Map 1

Activity: Drainage Maintenance

Project #: 2011-635

Township: Sheldon

Completed: June 2011



Legend

Drainage Type

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



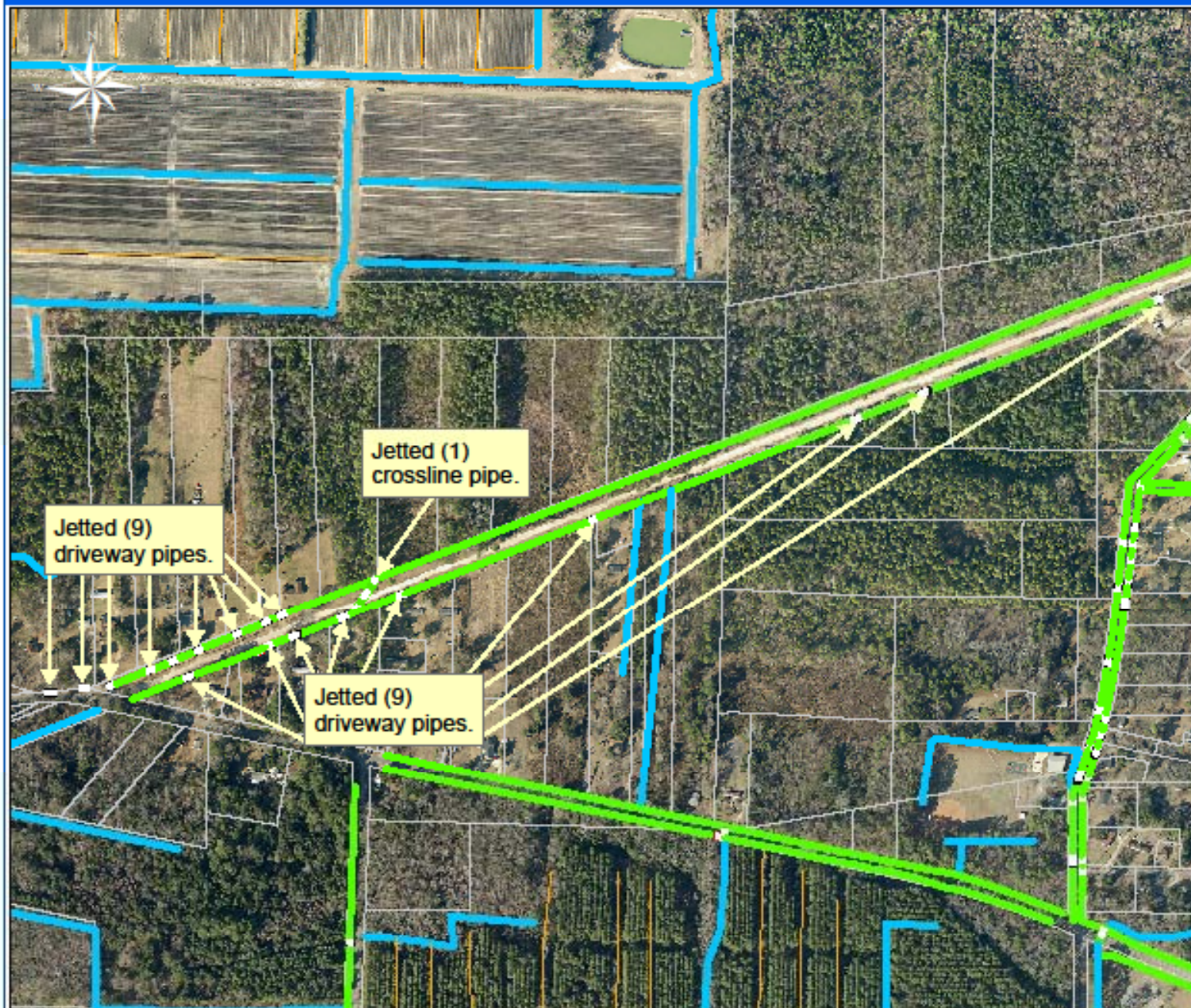
Project: Wimbee
Landing Road
Map 2

Activity: Vacuum
Truck

Project #:
2011-635

Township:
Sheldon

Completed:
June 2011



Legend

Drainage Type

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

0 225 450 900 1,350 1,800
Feet

1 inch = 518 feet

Prepared By: BC Stormwater Management Utility

Date Print: 8/31/11

File: C:\sethdata\projects\projectmaps\vac\Wimbee Landing 2011-635

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