

Project Summaries

May 2011

FY 2011 Construction Project Status

- Potential Construction 13
- Awaiting Easement 29
- Engineering Support 3
- Awaiting Construction Start 8
- Under Construction 4
- Compiling 10
- Completed 17

FY 2011 Maintenance Projects

- Awaiting Maintenance 34
- In Progress 26
- Compiling 40
- Completed 53



Beaufort County Public Works *Stormwater Infrastructure* Project Summary

Project: Wimbee Landing Road

Completed: Sep-10

Project #: 2010-216

Project Total: \$67,168.15

Narrative Description of Project:

Project improved 4,603 L.F. of drainage system. Bush hogged 1,235 L.F. of roadside ditch. Cleaned out 335 L.F. of outfall ditch and 4,268 L.F. of roadside ditch. Upsized (2) crossline pipes. Reinstalled (1) access pipe to correct elevation. Jetted (2) crossline pipes, (2) access pipes and (3) driveway pipes. Installed rip rap and hydroseeded for erosion control.

Site Photographs

Before



During



After



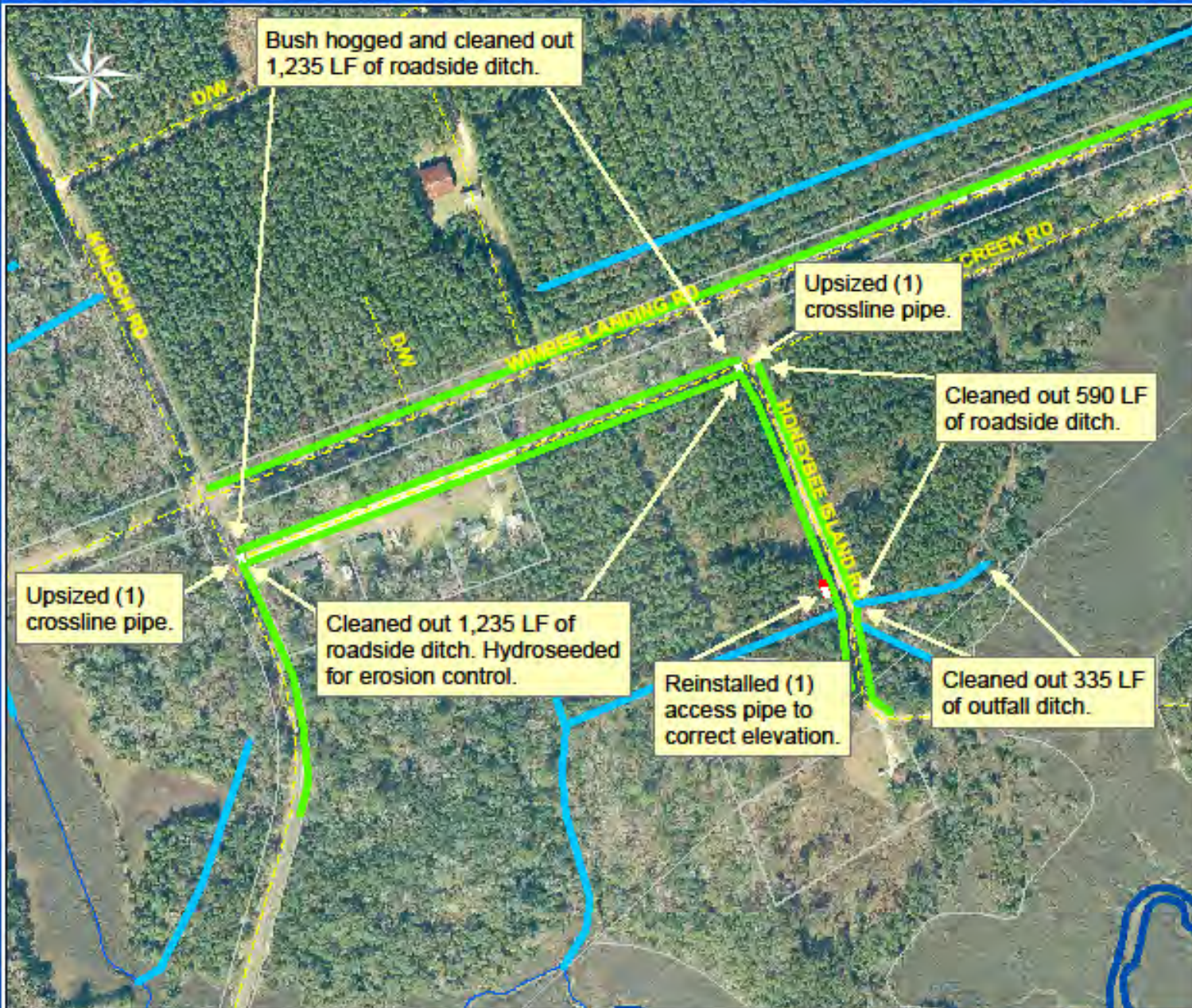
Project: Wimbee Landing Road, Wimbee Creek Road, Kinloch Road and Honeybee Island Road Map 1

Activity: Drainage Maintenance

Project #: 2010-216














Township: Sheldon

Completed: September 2010



Legend

Drainage Type

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

0 120 240 480 720 960 Feet

1 inch = 311 feet

Prepared By: BC Stormwater Management Utility

Date Print: 4/23/11

File: C:/sethdata/projects/projectmaps/Wimbee & Kinloch Rd 2010-216 Map 1



Project: Wimbee Landing Road, Wimbee Creek Road, Kinloch Road and Honeybee Island Road Map 2

Activity: Drainage Maintenance

Project #: 2010-216

Township: Sheldon

Completed: September 2010

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



1 inch = 311 feet

Project: Wimbee
Landing Road
Map 3

Activity: Vacuum
Truck

Project #:
2010-216

Township: Sheldon

Completed:
August 2010













Jetted (3) driveway pipes,
(1) access pipe and (2)
crossline pipes.

Jetted (1)
access pipe.

Legend

Drainage Type

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

0 75 150 300 450 800
Feet

1 inch = 243 feet

Prepared By: BC Stormwater Management Utility
Date Print: 4/29/11

File: C:/sethdata/projects/projectmaps/Vactruck/Wimbee Landing Rd 2010-216



Beaufort County Public Works *Stormwater Infrastructure* Project Summary

Project: Daufuskie Island - Church Rd

Completed: Sep-10

Project #: 2011-560

Project Total: \$24,960.04

Narrative Description of Project:

Project improved 3,119 L.F. of drainage system. Cleaned out 3,119 L.F. of roadside ditch. Replaced (1) crossline pipe.

Site Photographs

Before



During



After



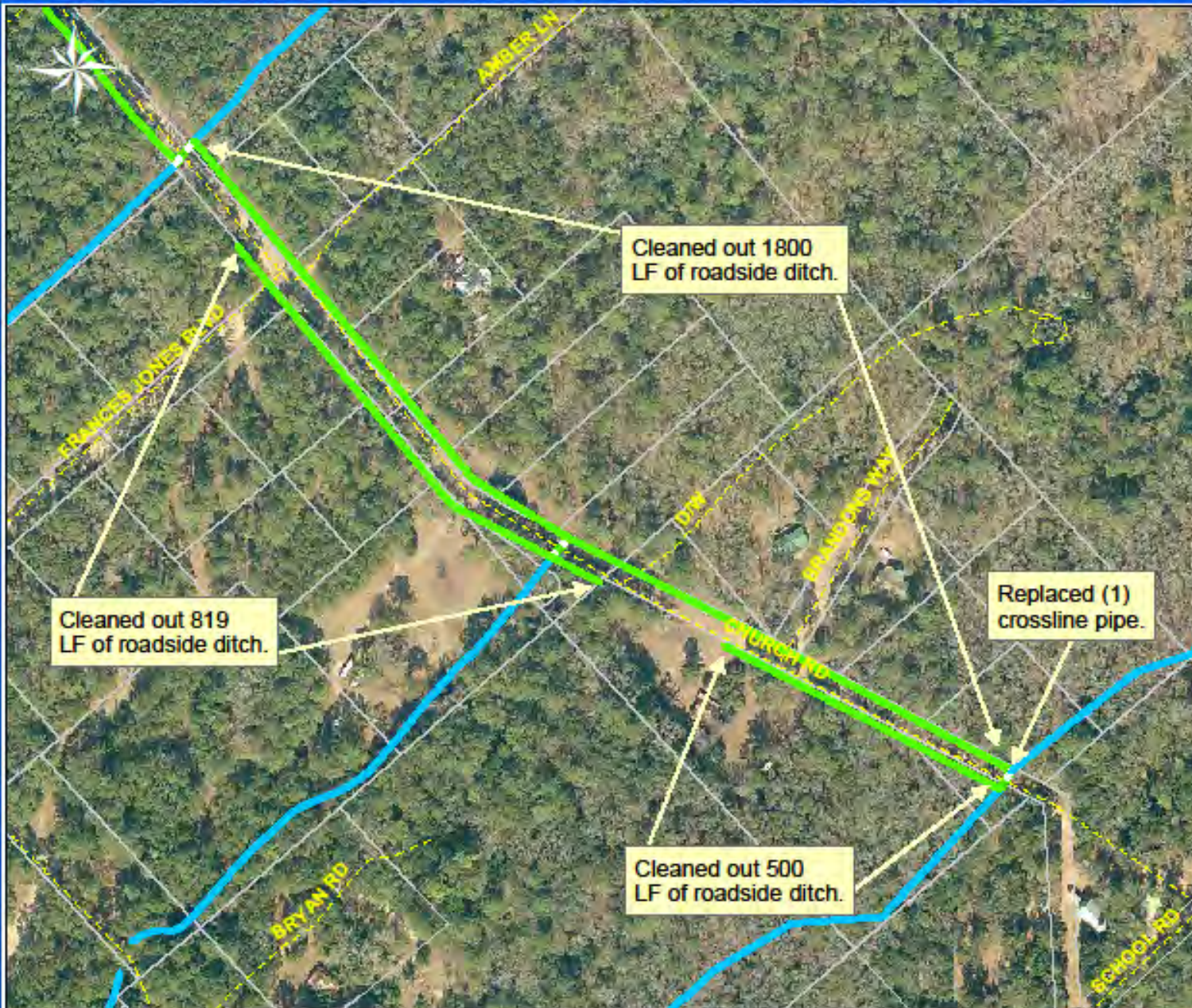
Project: Church Road

Activity: Drainage Maintenance

Project #: 2011-560

Township: Daufuskie Island

Completed: September 2010



Legend

Drainage Type

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

0 75 150 300 450 800
Feet

1 inch = 223 feet

Prepared By: BC Stormwater Management Utility
Date Print: /19/11
File: C:/sethdata/projects/projectmaps/Church Rd 2011-560



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

Project: Pinewood Circle

Completed: Oct-10

Project #: 2011-572

Project Total: \$70,253.38

Narrative Description of Project:

Project improved 6,298 L.F. of drainage system. Bush hogged and constructed 1,000 L.F. of outfall ditch and workshelf. Cleaned out 5,298 L.F. of outfall ditch. Installed (4) bleeder pipes and (1) access pipe. Repaired washouts. Installed straw mat, rip rap, handseeded and hydroseeded for erosion control.

Site Photographs

Before



During



After



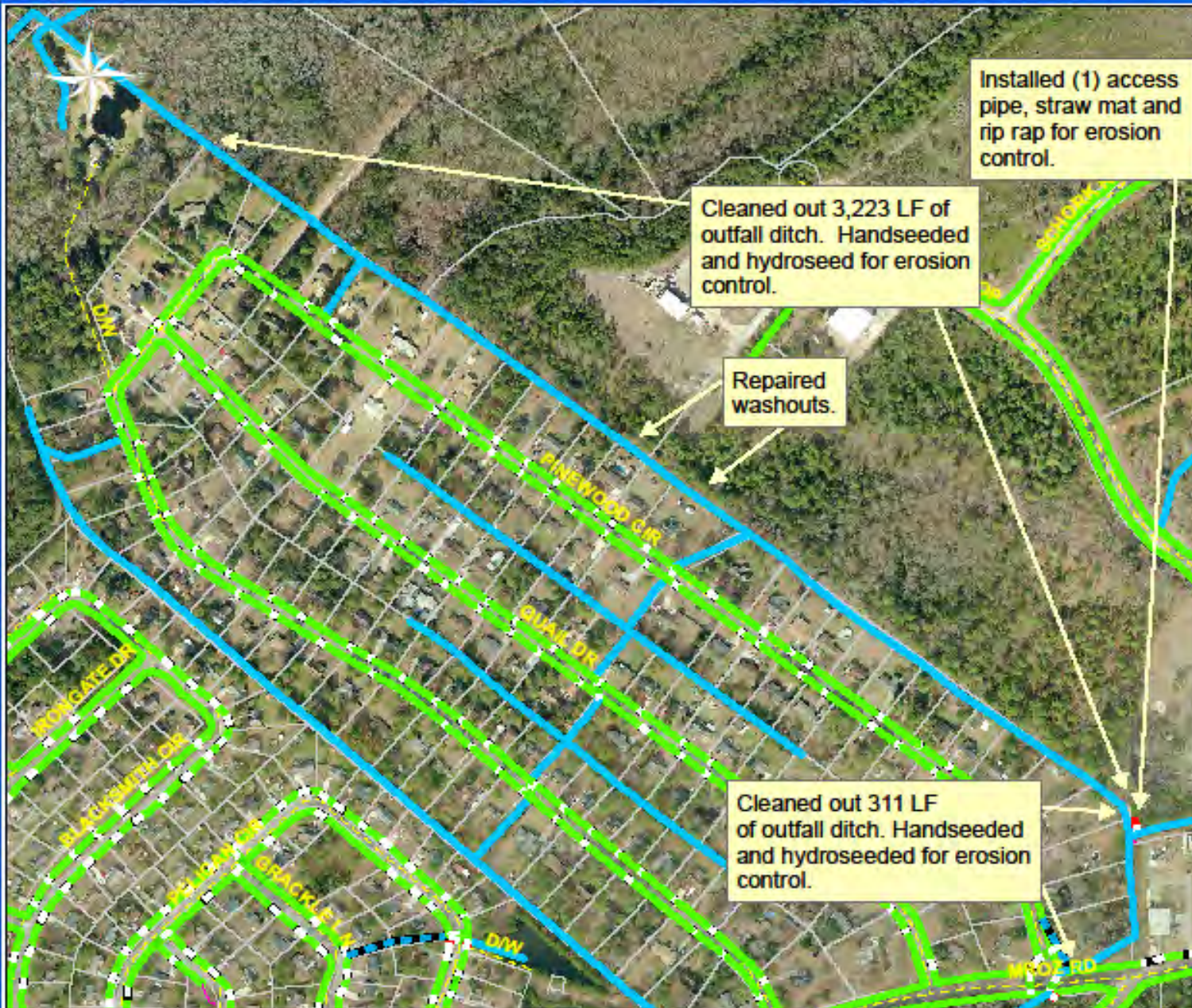
Project: Pinewood
Circle Map 1

Activity: Drainage
Maintenance

Project #:
2011-572

Township: Port
Royal Island

Completed:
October 2010



Legend

Drainage Type

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

0 145 290 580 870 1,180
Feet

1 inch = 398 feet

Prepared By: BC Stormwater Management Utility
Date Print: 4/23/11

File: C:/sethdata/projects/projectmaps/Pinewood Cir 2011-572 Map 1

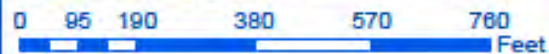
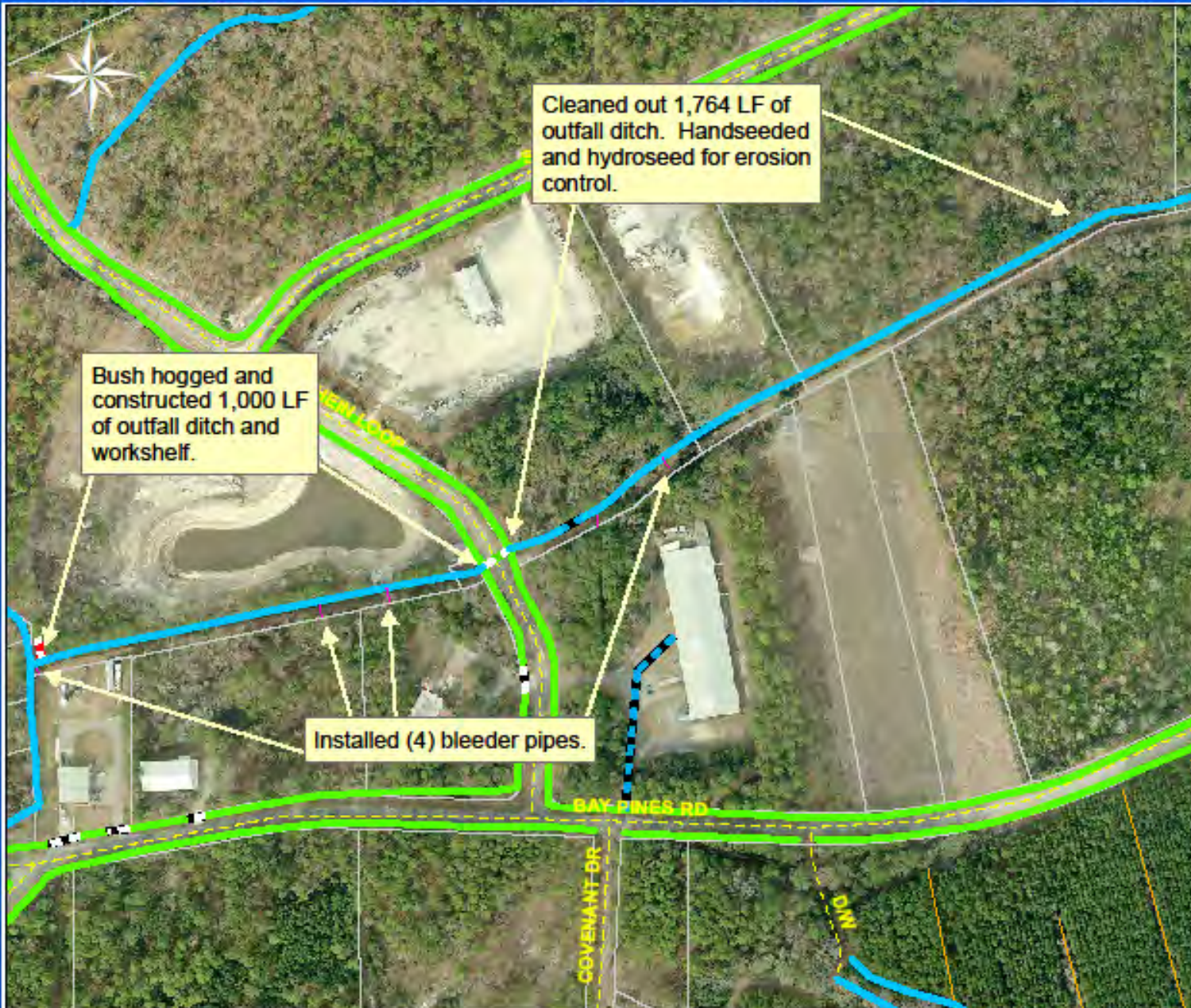
Project: Pinewood
Circle Map 2

Activity: Drainage
Maintenance

Project #:
2011-572

Township: Port
Royal Island

Completed:
October 2010



1 inch = 282 feet

Prepared By: BC Stormwater Management Utility

Date Print: 4/23/11

File: C:/sethdata/projects/projectmaps/Pinewood Cir 2011-572 Map2

Small Drainage Projects

- Cherokee Farms Rd. – Aug. 10 – Port Royal Isl.
 - Cleaned out 1,768 LF of outfall ditch, replaced joint in the crossline pipe & installed two bleeder pipes
 - Cost \$12,353.00

Small Drainage Projects

- Francis Marion Cir. – Dec. 10 – Lady's Isl.
 - Cleaned out 500 LF of outfall ditch & jetted out crossline pipe
 - Cost - \$2,977.44
- Airport Cir. – Jan. 11 – Lady's Isl.
 - Replaced a stolen storm drain grate
 - Cost - \$357.97

Small Drainage Projects

- Stanley Rd. – Feb. 11 – Port Royal Isl.
 - Replaced a crossline pipe
 - Cost - \$1,454.68
- Cherokee Farm Rd. – Feb. 11 – Port Royal Isl.
 - Extended a crossline pipe & repaired a washout
 - Cost - \$3,863.50

Small Drainage Projects

- L.H. Nelson Rd. & Hale Dr. – Feb. 11 – Port Royal Isl.
 - Removed blockages from the flowline, cleaned out 2,293 LF of outfall ditch, 350 LF of roadside ditch & catch basin. Also jetted (8) pipes
 - Cost - \$12,286.41

Small Drainage Projects

- Capers Isl. Cir. Outfall – Mar. 11 – St. Helena Isl.
 - Cleaned out 550 LF of outfall ditch
 - Cost - \$1,879.57
- Riley Rd. & Fair Rd. Ph.III – Apr.. 11 – Port Royal Isl.
 - Installed 250 LF of outfall pipe
 - Cost - \$7,252.69

Small Drainage Projects

- Thomas Atkins Rd. – Mar. 11 – Lady's Isl.
 - Replaced an apron pipe & cleaned out 61 LF of roadside ditch that also acts as an outfall to Airport Cir.
 - Cost - \$2,283.32