

# Project Summaries

November 2011

# FY 2011/2012 Project Transition

- FY2011 Projects – Awaiting Summaries 20
- FY 2012 Projects – Awaiting Summaries 34
- FY 2011 Overall Summary at December Mtg
- FY 2012 Projects being processed under new PubWorks software
- Transition did not allow for clear comparisons due to moving some 2011 projects to new system.



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

Project: Ernest Dr and Queens Rd

Completed: Feb-11

Project #: 2011-581

Project Total: \$51,379.18

### Narrative Description of Project:

Project improved 11,413 L.F. of drainage system. Cleaned out 10,485 L.F. of roadside ditch and 928 L.F. of outfall ditch. Installed rip rap, handseeded and hydroseeded for erosion control.

### Site Photographs

Before



During



After





Project: Ernest Drive and Queens Road  
Map 1

Activity: Drainage  
Maintenance

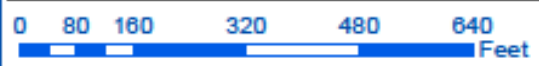
Project #:  
2011-581

Township: St.  
Helena 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



1 inch = 247 feet



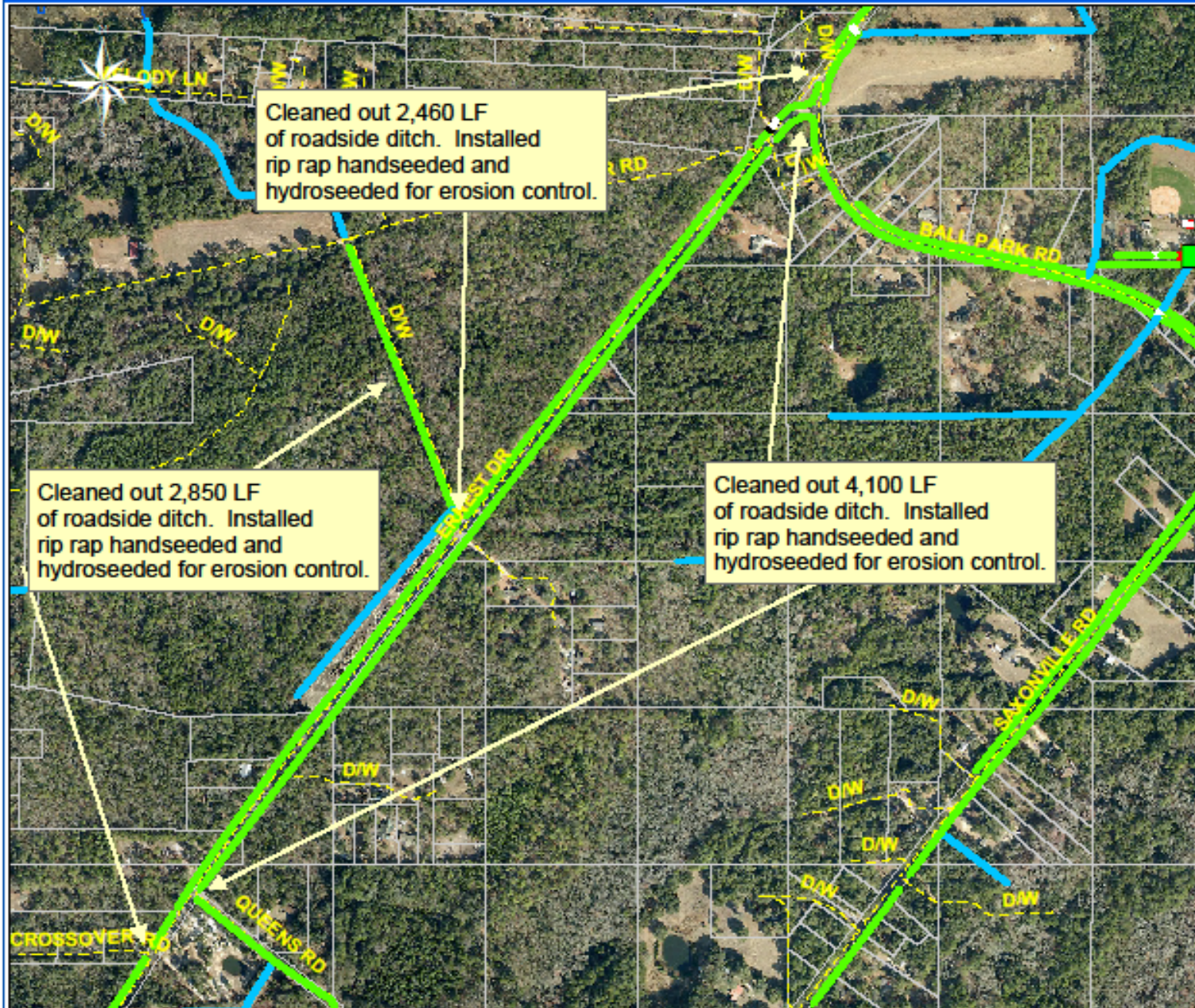
Project: Ernest Drive and Queens Road  
Map 2

Activity: Drainage Maintenance

Project #:  
2011-581

Township: St. Helena Island

Completed:  
February 2011



Cleaned out 2,460 LF of roadside ditch. Installed rip rap handseeded and hydroseeded for erosion control.

Cleaned out 2,850 LF of roadside ditch. Installed rip rap handseeded and hydroseeded for erosion control.

Cleaned out 4,100 LF of roadside ditch. Installed rip rap handseeded and hydroseeded for erosion control.

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



1 inch = 602 feet





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

Project: Lady's Island Park

Completed: Jun-11

Project #: 2011-569

Project Total: \$29,559.11

### Narrative Description of Project:

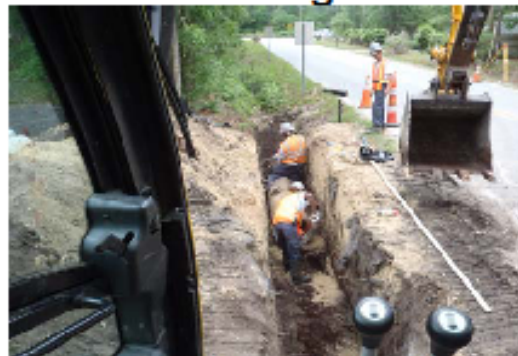
Project improved 2,030 L.F. of drainage system. Grubbed, cleared and reconstructed 380 L.F. of workshelf. Reconstructed 1,175 L.F. of outfall ditch. Cleaned out 475 L.F. of roadside ditch. Reinstalled (1) access pipe. Jetted (2) crossline pipes. Installed rip rap and hydroseeded for erosion control.

### Site Photographs

Before



During



After





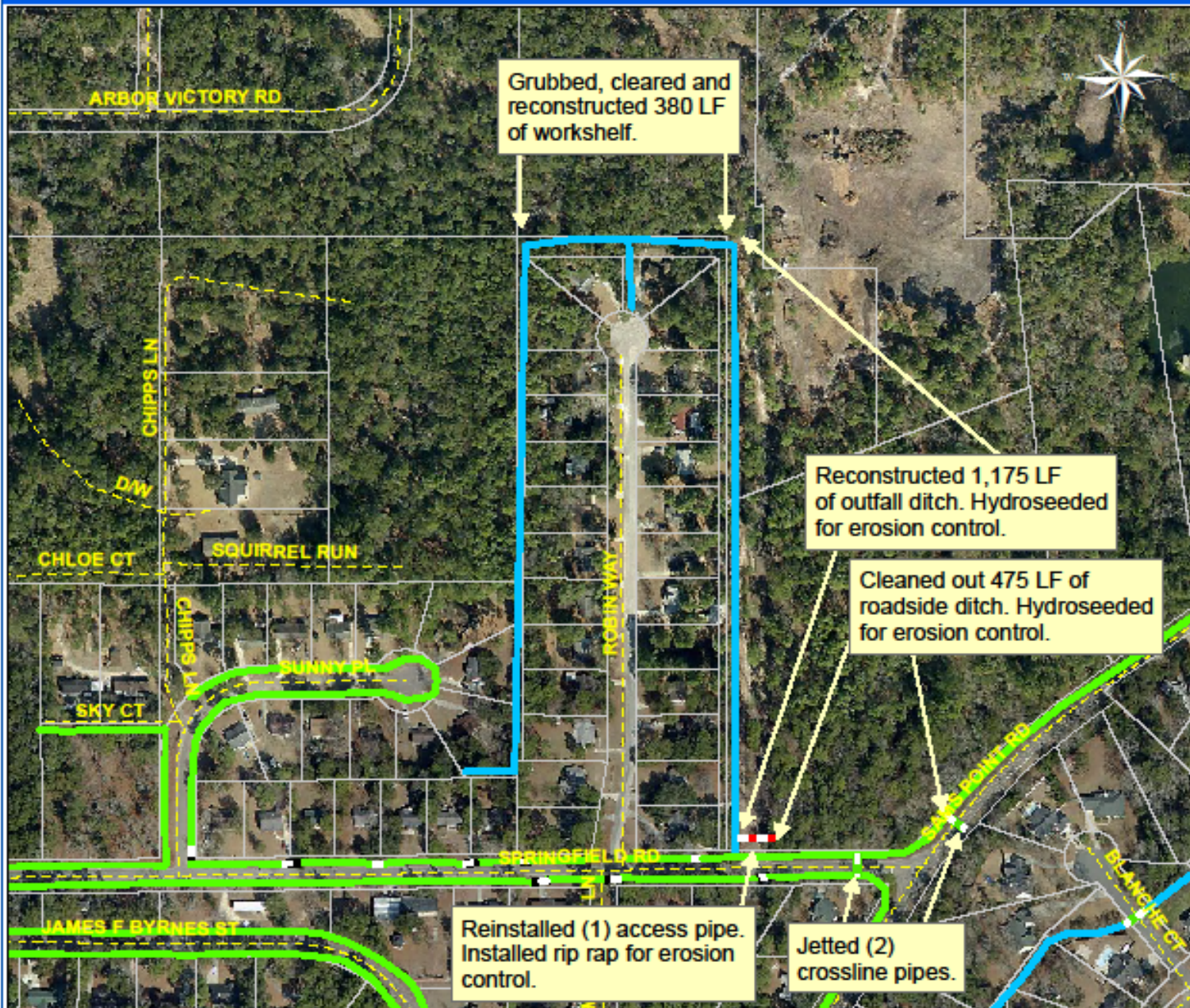
Project: Lady's Island Park

Activity: Drainage Maintenance

Project #: 2011-569

Township: Port Royal Island

Completed: June 2011



Grubbed, cleared and reconstructed 380 LF of workshelf.

Reconstructed 1,175 LF of outfall ditch. Hydroseeded for erosion control.

Cleaned out 475 LF of roadside ditch. Hydroseeded for erosion control.

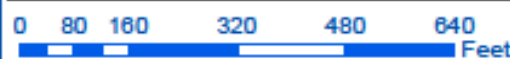
Reinstalled (1) access pipe. Installed rip rap for erosion control.

Jetted (2) crossline pipes.

**Legend**

**Drainage Type**

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



1 inch = 257 feet



# Bush Hogging

- Port Royal Island Bush Hog

Nov. 10

- Completed one rotation of all the outfall ditches.
- Cost - \$39,474



# Small Drainage Projects

- Prescott Rd.

May 11 - Sheldon

- Cleaned out 130 LF of outfall ditch & bush hogged the associated outfall.
- Cost - \$2,997.95

# Small Drainage Projects

- Roseida Rd. Outfall
  - May 11 – Port Royal Island
    - Reconstructed 562 LF of workshelf on an outfall ditch.
    - Cost - \$3,323.80



# Small Drainage Projects

- Salem Dr. East
  - Jun. 11 – Port Royal Isl.
    - Bush hogged 600 LF of outfall ditch workshelf & trimmed tree limbs growing into the work area.
    - Cost - \$2,585.16

# Small Drainage Projects

- Port Royal Isl. Vacuum Truck  
Jun. 11 – Port Royal Isl.
  - Cleaned out 14 catch basins, jetted out 13 crossline pipes, 18 driveway pipes, 3 access pipes, 82 LF of roadside pipe & 176 LF of outfall pipe.
  - Cost - \$6,777.62