



# Beaufort County Public Works

## Stormwater Infrastructure

### Project Summary

**Project Summary:** Sandhill Estates Subdivision - Sandhill Drive, Shannon Lane, Tammy Lane, Craig Lane and Chris Lane

#### Narrative Description of Project:

**Completion:** Apr-11

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.

2011-596 / Sandhill Estates Subdivision	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Cost	Total Cost
AUDIT / Audit Project	2.50	\$51.20	\$0.00	\$0.00	\$0.00	\$0.00	\$51.20
COMP / Compile Project	2.50	\$51.20	\$0.00	\$0.00	\$0.00	\$0.00	\$51.20
DLO / Ditch Layout	13.00	\$288.22	\$14.42	\$11.04	\$0.00	\$0.00	\$313.68
DPJT / Driveway Pipe - Jetted	120.00	\$2,573.53	\$1,130.16	\$577.10	\$0.00	\$0.00	\$4,280.79
DPREIN / Driveway Pipe - Reinstalled	151.00	\$3,335.48	\$877.33	\$698.04	\$0.00	\$0.00	\$4,910.85
DWASPH / Driveway - Asphalt	33.00	\$767.59	\$275.90	\$71.76	\$0.00	\$0.00	\$1,115.25
HAUL / Hauling	224.50	\$4,791.87	\$2,988.10	\$3,169.82	\$0.00	\$0.00	\$10,949.78
HYDR / Hydroseeding	43.00	\$916.37	\$194.06	\$981.04	\$0.00	\$0.00	\$2,091.47
LM / Loading Materials	3.00	\$64.26	\$89.25	\$20.82	\$0.00	\$0.00	\$174.33
PTS / Portable Toilet Service	0.00	\$0.00	\$0.00	\$0.00	\$82.69	\$0.00	\$82.69
RS / Road Sweep	51.00	\$1,117.41	\$313.87	\$98.48	\$0.00	\$0.00	\$1,529.76
RSDCL / Roadside Ditch - Cleanout	709.50	\$15,689.60	\$3,111.72	\$1,006.64	\$0.00	\$0.00	\$19,807.96
RSPJ / Roadside Pipe - Jetted	12.00	\$256.98	\$132.96	\$15.88	\$0.00	\$0.00	\$405.82
UTLOC / Utility Locates	3.00	\$61.44	\$12.36	\$6.66	\$0.00	\$0.00	\$80.46
Indirect Labor, Services and Supplies	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20,337.25	\$20,337.25
<b>2011-596 / Sandhill Estates Subdivision</b>	<b>1,368.00</b>	<b>\$29,965.15</b>	<b>\$9,140.13</b>	<b>\$6,657.26</b>	<b>\$82.69</b>	<b>\$20,337.25</b>	<b>\$66,182.47</b>
<b>Grand Total</b>	<b>1,368.00</b>	<b>\$29,965.15</b>	<b>\$9,140.13</b>	<b>\$6,657.26</b>	<b>\$82.69</b>	<b>\$20,337.25</b>	<b>\$66,182.47</b>

Before



During



After





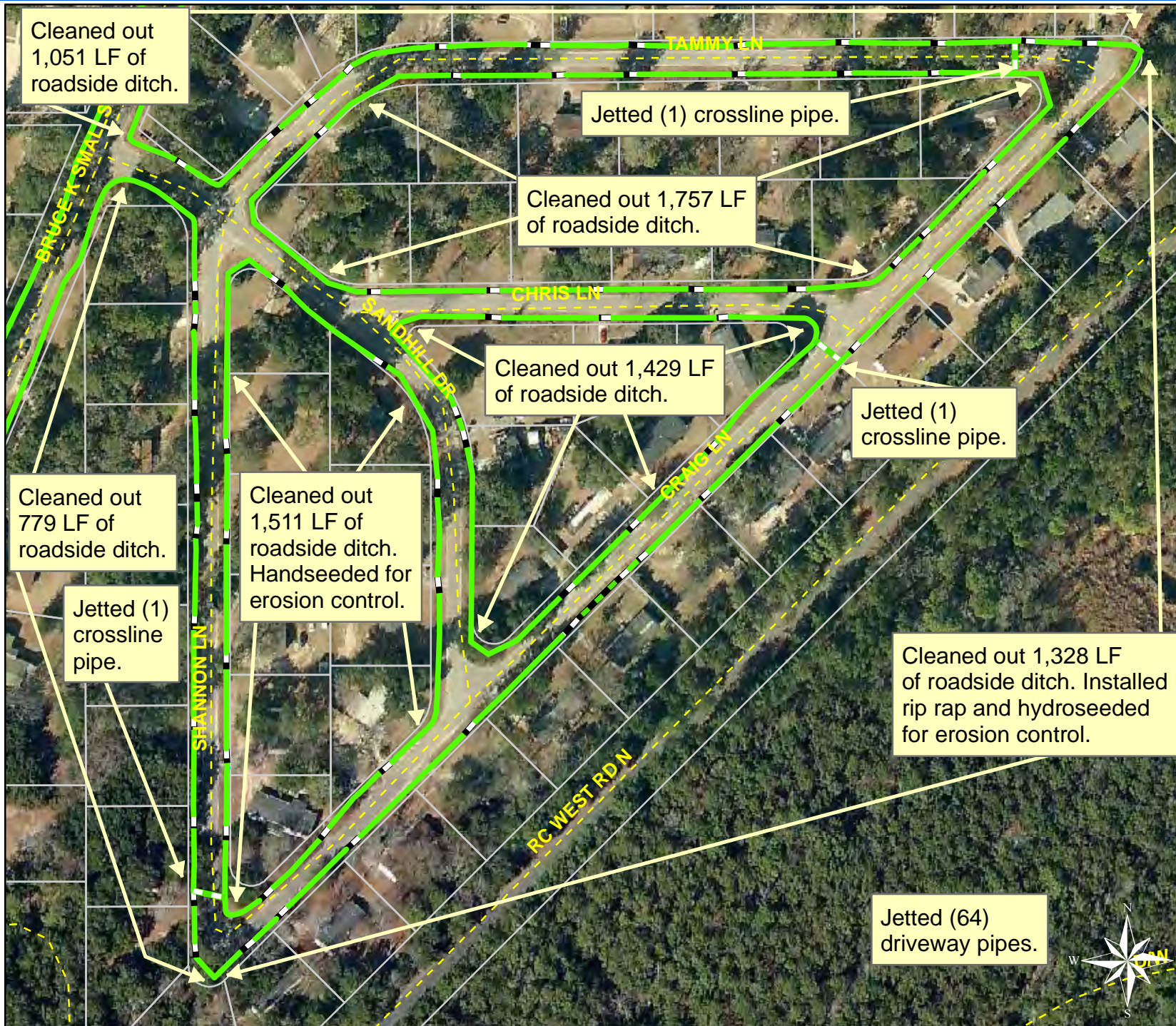
Project: Sandhill Estates Subdivision - Shannon Lane, Craig Lane, Chris Lane, Tammy Lane, Sandhill Drive Map 1

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



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