



# Beaufort County Public Works

## Stormwater Infrastructure

### Project Summary

**Project Summary:** Windy Lakes Subdivision-Sugaree Drive

**Narrative Description of Project:**

**Completion:** Sep-11

Project improved 240 L.F. of drainage system. Grubbed and cleared 240 L.F. of drainage easement. Installed 210 L.F. of outfall pipe. Repaired washout. Jetted (1) crossline pipe and 210 L.F. of outfall pipe. Installed straw mat, sod, rip rap, handseeded and hydroseeded for erosion control.

2012-001 / Windy Lakes Subdivision-Sugaree Dr	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.5	\$30.72	\$0.00	\$0.00	\$0.00	\$0.00	\$30.72
BKFILL / Back Fill	29.0	\$630.32	\$238.13	\$103.09	\$0.00	\$0.00	\$971.54
HAUL / Hauling	66.0	\$1,397.74	\$878.46	\$1,506.70	\$0.00	\$0.00	\$3,782.90
NONPRO / Non-Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$650.00	\$0.00	\$650.00
ODGRB / Outfall ditch - grubbed	32.0	\$710.00	\$237.54	\$134.47	\$0.00	\$0.00	\$1,082.01
OFPI / Outfall Pipe - Installation	34.0	\$788.88	\$214.23	\$1,998.34	\$0.00	\$0.00	\$3,001.45
OFPJ / Outfall Pipe - Jetted	7.0	\$162.96	\$155.12	\$86.92	\$0.00	\$0.00	\$405.00
PRRECON / Project Reconnaissance	9.0	\$196.11	\$12.21	\$19.38	\$0.00	\$0.00	\$227.70
RPWO / Repaired Washout	24.0	\$519.28	\$52.66	\$64.21	\$0.00	\$0.00	\$636.15
SC / Sediment Control	37.5	\$827.09	\$100.60	\$266.66	\$0.00	\$0.00	\$1,194.34
SD / Soft Digging	4.0	\$87.90	\$44.32	\$71.72	\$0.00	\$0.00	\$203.94
STAGING / Staging Materials	12.0	\$261.48	\$16.28	\$29.07	\$0.00	\$0.00	\$306.83
UTLOC / Utility locates	7.5	\$161.46	\$8.14	\$16.15	\$0.00	\$0.00	\$185.75
WSDR / Workshelf - Dressed	55.0	\$1,229.44	\$185.97	\$954.06	\$0.00	\$0.00	\$2,369.47
Indirect Labor, Services and Supplies	0.0	\$0.00	\$0.00	\$0.00	\$0.00	\$4,754.34	\$4,754.34
<b>2012-001 / Windy Lakes Subdivision-Sugaree Dr Sub Total</b>	<b>318.5</b>	<b>\$7,003.38</b>	<b>\$2,143.66</b>	<b>\$5,250.77</b>	<b>\$650.00</b>	<b>\$4,754.34</b>	<b>\$19,802.14</b>
<b>Grand Total</b>	<b>318.5</b>	<b>\$7,003.38</b>	<b>\$2,143.66</b>	<b>\$5,250.77</b>	<b>\$650.00</b>	<b>\$4,754.34</b>	<b>\$19,802.14</b>

Before



During



After



Project: Windy Lakes Subdivision - Sugaree Drive Map 1

Activity: Drainage Improvement















Project #: 2012-001

Township: Bluffton

Completed: September 2011

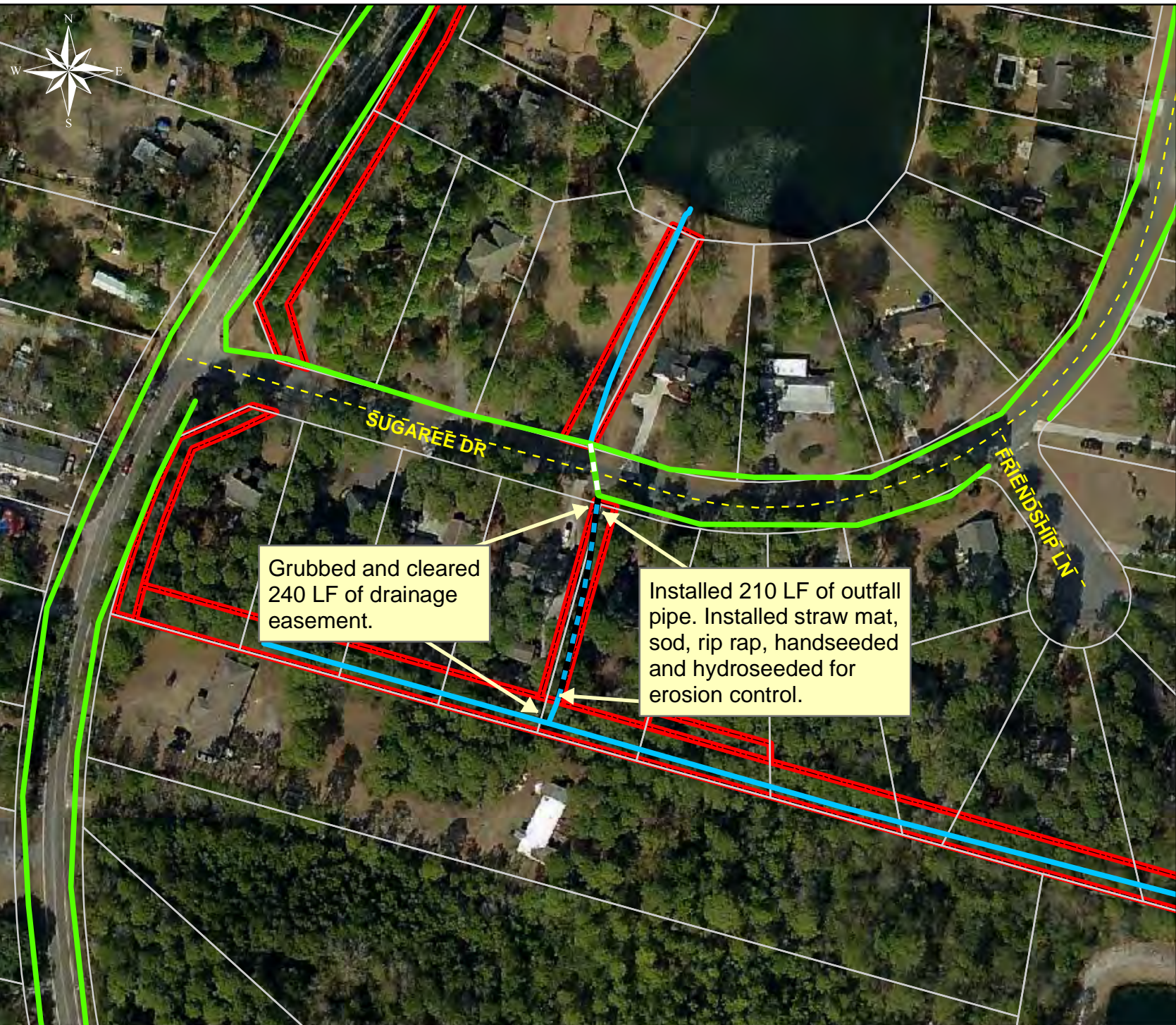
### Legend

#### Drainage Type

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

Grubbed and cleared 240 LF of drainage easement.

Installed 210 LF of outfall pipe. Installed straw mat, sod, rip rap, handseeded and hydroseeded for erosion control.



1 inch = 131 feet

Project: Windy Lakes Subdivision - Sugaree Drive Map 2

Activity: Vacuum Truck

Project #: 2012-001

Township: Bluffton

Completed: September 2011



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



1 inch = 131 feet