



# Beaufort County Public Works Stormwater Infrastructure Project Summary

**Project Summary:** Southern Magnolia Drive

**Narrative Description of Project:**

Project improved 182 L.F. of drainage system. Grubbed and cleared 79 L.F. of outfall ditch. Cleaned out 30 L.F. of roadside ditch. Installed 152 L.F. of dual outfall pipes. Replaced 8 L.F. of driveway pipe. Repaired (1) driveway and washout. Jetted (2) crossline pipes, (2) driveway pipes and 152 L.F. of dual outfall pipes. Installed rip rap and hydroseeded for erosion control.

**Completion:** Sep-12

2013-517 / Southern Magnolia Drive	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$20.89	\$0.00	\$0.00	\$0.00	\$13.23	\$34.12
BKFILL / Back Fill	20.0	\$448.40	\$217.81	\$85.80	\$0.00	\$299.10	\$1,051.11
CLJS / Cleaned up jobsite	40.0	\$956.42	\$168.72	\$116.64	\$0.00	\$661.16	\$1,902.94
CLPJT / Crossline Pipe - Jetted	16.0	\$355.26	\$141.00	\$59.20	\$0.00	\$225.00	\$780.46
DPRPL / Driveway Pipe - Replaced	30.0	\$702.30	\$89.37	\$100.14	\$0.00	\$479.50	\$1,371.31
HAUL / Hauling	111.0	\$2,415.75	\$1,219.80	\$6,518.20	\$0.00	\$1,600.62	\$11,754.37
HYDR / Hydroseeding	15.0	\$346.86	\$61.44	\$323.79	\$0.00	\$229.26	\$961.35
LM / Loading Materials	10.5	\$219.35	\$231.03	\$79.20	\$0.00	\$151.41	\$680.99
NONPRO / Non-Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$2,202.00	\$0.00	\$2,202.00
ODGRB / Outfall ditch - grubbed	42.0	\$996.96	\$171.01	\$51.75	\$0.00	\$686.62	\$1,906.34
OFPI / Outfall Pipe - Installation	40.0	\$1,012.40	\$178.74	\$2,245.20	\$0.00	\$722.10	\$4,158.44
OFPJ / Outfall Pipe - Jetted	16.0	\$364.80	\$177.28	\$61.20	\$0.00	\$229.44	\$832.72
PL / Project Layout	7.0	\$167.65	\$28.14	\$13.20	\$0.00	\$116.76	\$325.75
PRRECON / Project Reconnaissance	12.0	\$280.04	\$32.16	\$28.80	\$0.00	\$192.78	\$533.78
RPWO / Repaired Washout	2.0	\$47.90	\$8.04	\$9.90	\$0.00	\$33.36	\$99.20
UTLOC / Utility locates	1.5	\$31.34	\$0.00	\$0.00	\$0.00	\$19.85	\$51.18
WSL / Workshelf - Level	20.0	\$491.30	\$89.37	\$158.01	\$0.00	\$345.10	\$1,083.78
<b>2013-517 / Southern Magnolia Drive Sub Total</b>	<b>384.0</b>	<b>\$8,857.61</b>	<b>\$2,813.91</b>	<b>\$9,851.03</b>	<b>\$2,202.00</b>	<b>\$6,005.28</b>	<b>\$29,729.83</b>
<b>Grand Total</b>	<b>384.0</b>	<b>\$8,857.61</b>	<b>\$2,813.91</b>	<b>\$9,851.03</b>	<b>\$2,202.00</b>	<b>\$6,005.28</b>	<b>\$29,729.83</b>

**Before**



**During**



**After**



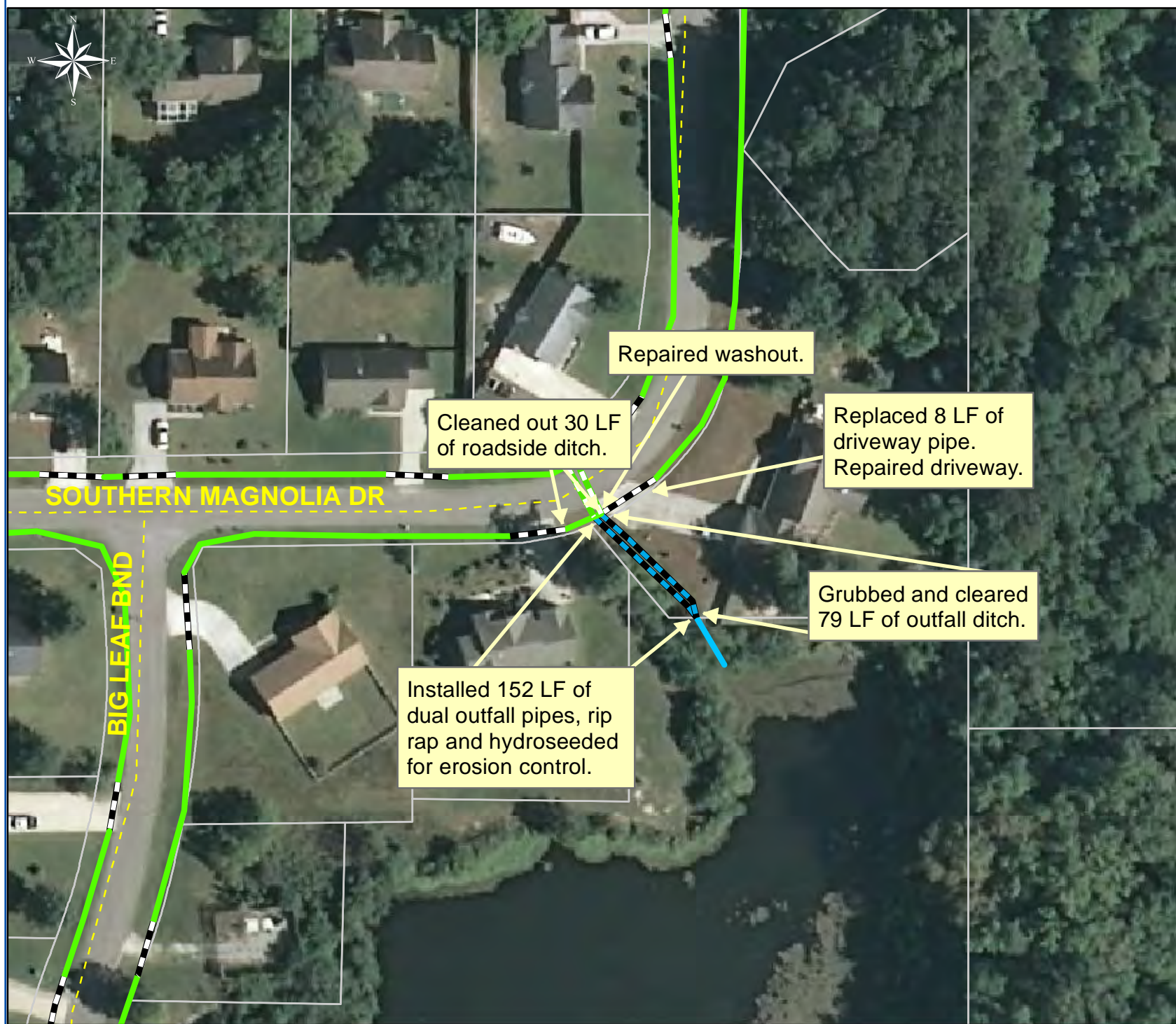
Project: Southern Magnolia Drive  
Map 1

Activity: Drainage Improvement

Project #:  
2013-517

Township: Lady's  
Island

Completed:  
September 2012



**Legend**

**Drainage Type**

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



1 inch = 73 feet



Project: Southern Magnolia Drive  
Map 2

Activity: Vacuum Truck

Project #:  
2013-517














Township: Lady's  
Island

Completed:  
September 2012



**Legend**

**Drainage Type**

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



1 inch = 40 feet

Prepared By: BC Stormwater Management Utility

Date Print: 9/24/12

File: C:/sethdata/projects/projectmaps/Vac/Southern Magnolia dr 13-517