



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Old Woodland Plantation

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Project improved 2,614 L.F. of drainage system. Cleaned out (1) catch basin and 2,534 L.F. of roadside ditch. Replaced 80 L.F. of roadside pipe and replaced (1) driveway pipe to correct elevation. Repaired washouts. Jetted (1) access pipe, (2) crossline pipes and (52) driveway pipes. Installed strawmat, sod and hydroseeded for erosion control.

Completion: Mar-15

2015-559 / Old Woodland Plantation	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.0	\$40.92	\$0.00	\$0.00	\$0.00	\$26.46	\$67.38
BKFILL / Back Fill	110.0	\$2,308.80	\$357.67	\$87.31	\$0.00	\$1,513.30	\$4,267.08
CLJS / Cleaned up jobsite	28.0	\$549.28	\$94.32	\$36.55	\$0.00	\$227.94	\$908.09
CLPJT / Crossline Pipe - Jetted	14.0	\$312.76	\$146.44	\$46.55	\$0.00	\$209.37	\$715.12
DPJT / Driveway Pipe - Jetted	221.0	\$4,960.52	\$2,368.40	\$859.69	\$0.00	\$3,297.48	\$11,486.08
DPRPL / Driveway Pipe - Replaced	140.0	\$3,019.00	\$360.43	\$649.24	\$0.00	\$2,060.40	\$6,089.07
HAUL / Hauling	331.5	\$7,145.02	\$3,282.22	\$2,095.84	\$0.00	\$4,756.02	\$17,279.09
HYDR / Hydroseeding	90.0	\$1,951.80	\$133.48	\$297.56	\$0.00	\$1,263.50	\$3,646.34
LM / Loading Materials	10.0	\$198.70	\$40.10	\$27.95	\$0.00	\$127.20	\$393.95
LP / Locate Pipe	40.0	\$865.20	\$36.20	\$23.44	\$0.00	\$573.50	\$1,498.34
ONJV / Onsite Job Visit	135.0	\$4,394.47	\$487.58	\$254.54	\$0.00	\$3,088.82	\$8,225.41
PL / Project Layout	11.0	\$486.97	\$39.82	\$12.46	\$0.00	\$373.56	\$912.81
PP / Project Preparation	26.3	\$595.86	\$57.40	\$27.52	\$0.00	\$370.95	\$1,051.73
PROFS / Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$837.68	\$0.00	\$837.68
PRRECON / Project Reconnaissance	20.0	\$423.20	\$14.48	\$17.80	\$0.00	\$278.24	\$733.72
RB / Remove blockage from flowline	20.0	\$445.70	\$48.51	\$15.05	\$0.00	\$282.90	\$792.16
RDREC / Roadside ditch - reconstructed	128.0	\$2,832.64	\$321.47	\$84.50	\$0.00	\$1,798.44	\$5,037.05
RPWO / Repaired Washout	90.0	\$1,937.60	\$199.03	\$287.82	\$0.00	\$1,251.20	\$3,675.65
RSDCL / Roadside Ditch - Cleanout	446.5	\$9,783.11	\$1,754.79	\$373.32	\$0.00	\$6,520.82	\$18,432.04
SI / Sod - Installation	68.0	\$1,510.48	\$99.04	\$658.50	\$0.00	\$960.30	\$3,228.32
STAGING / Staging Materials	20.0	\$457.40	\$18.10	\$12.90	\$0.00	\$308.25	\$796.65
STBY / Stand By	42.0	\$901.92	\$118.51	\$67.26	\$0.00	\$597.39	\$1,685.08
UB / Underbrush	12.0	\$267.42	\$10.86	\$6.08	\$0.00	\$169.74	\$454.10
UC / Utility Coordination	3.5	\$71.61	\$14.07	\$8.90	\$0.00	\$46.31	\$140.89
UTLOC / Utility locates	1.0	\$20.46	\$0.00	\$0.00	\$0.00	\$13.23	\$33.69
2015-559 / Old Woodland Plantation Sub Total	2,009.8	\$45,480.84	\$10,002.91	\$5,950.78	\$837.68	\$30,115.32	\$92,387.52
Grand Total	2,009.8	\$45,480.84	\$10,002.91	\$5,950.78	\$837.68	\$30,115.32	\$92,387.52

Before



During



After





Project: Old Woodland Plantation Map #1

Activity: Routine/ Preventive Maintenance

Project #: 2015-559

Township: Hilton Head

Completed: March 2015

Legend

- Drainage Type**
- Access Pipe
 - Bleeder Pipe
 - Channel Pipe
 - Channel
 - Stream
 - Crossline Pipe
 - Driveway Pipe
 - Lateral
 - Lateral Pipe
 - River
 - Road Pipe
 - Roadside
 - Roadside Pipe

Cleaned out 423 LF of roadside dich.

Cleaned out 459 LF of roadside dich.

Installed straw mat, sod and hydroseeded for erosion control.

Cleaned out 573 LF of roadside dich.

Replaced (1) driveway pipe.

Repaired washout.



1 inch = 170 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 03/18/2015
 File: C:\project summaries map\Old Woodland Palntation Map #1_2015-559



Project: Old Woodland Plantation Map #2

Activity: Routine/ Preventive Maintenance














Project #: 2015-559

Township: Hilton Head

Completed: March 2015

Legend

Drainage Type

-  Access Pipe
-  Bleeder Pipe
-  Channel Pipe
-  Channel
-  Stream
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  River
-  Road Pipe
-  Roadside
-  Roadside Pipe

Repaired washouts.



1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print:03/18/2015

File:C:\project summaries map\Old Woodland Palntation Map #2_ 2015-559



Project: Old Woodland Plantation Map #3

Activity: Vacuum Truck

Project #: 2015-559

Township: Hilton Head

Completed: March 2015

Legend

- Drainage Type**
- Access Pipe
 - Bleeder Pipe
 - Channel Pipe
 - Channel
 - Stream
 - Crossline Pipe
 - Driveway Pipe
 - Lateral
 - Lateral Pipe
 - River
 - Road Pipe
 - Roadside
 - Roadside Pipe



1 inch = 210 feet