



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Patterson Road / Joe Allen Drive Channel

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Completion: Jan-14

Project improved 326 L.F. drainage system. Installed 72 L.F. of channel pipe. Cleaned out (1) catch basin. Jetted 254 L.F. of channel pipe. Installed sod and rip rap for erosion control.

2013-025 / Patterson Road / Joe Allen Drive	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$20.46	\$0.00	\$0.00	\$0.00	\$13.23	\$33.69
CBCO / Catch basin - clean out	9.0	\$198.96	\$10.86	\$6.60	\$0.00	\$136.05	\$352.47
HAUL / Hauling	139.0	\$2,921.56	\$1,403.04	\$3,368.08	\$0.00	\$1,812.92	\$9,505.60
OFPI / Outfall Pipe - Installation	40.0	\$888.80	\$414.21	\$1,420.06	\$0.00	\$396.90	\$3,119.97
OFPI / Outfall Pipe - Jetted	9.0	\$205.24	\$77.34	\$46.77	\$0.00	\$139.14	\$468.49
OFPI / Outfall Pipe - Reinstalled	56.5	\$1,307.84	\$309.20	\$107.97	\$0.00	\$516.18	\$2,241.19
ONJV / Onsite Job Visit	71.0	\$2,269.75	\$257.02	\$146.23	\$0.00	\$1,498.04	\$4,171.04
PL / Project Layout	5.0	\$221.35	\$18.10	\$11.56	\$0.00	\$169.80	\$420.81
PP / Project Preparation	59.0	\$1,355.26	\$93.05	\$103.81	\$0.00	\$743.31	\$2,295.43
PROFS / Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$1,259.44	\$0.00	\$1,259.44
SI / Sod - Installation	51.0	\$1,134.76	\$61.54	\$26.40	\$0.00	\$758.16	\$1,980.86
STAGING / Staging Materials	24.0	\$575.52	\$78.02	\$70.72	\$0.00	\$213.36	\$937.62
WSDR / Workshelf - Dressed	135.5	\$3,148.67	\$602.16	\$284.30	\$0.00	\$1,470.31	\$5,505.44
2013-025 / Patterson Road / Joe Allen Drive Sub Total	600.0	\$14,248.17	\$3,324.54	\$5,592.51	\$1,259.44	\$7,867.40	\$32,292.05
 Grand Total	 600.0	 \$14,248.17	 \$3,324.54	 \$5,592.51	 \$1,259.44	 \$7,867.40	 \$32,292.05

Before



During



After



**Project: Patterson
Road/Joe Allen
Drive**

**Activity: Routine/
Preventive
Maintenance**

**Project #:
2013-025**

**Township: Port
Royal Island**

**Completed:
January 2014**

Legend

TYPE

- River
- Creek/Stream
- River/Creek/Marsh BANK
- Channel (fka Outfall)
- Channel Pipe
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline Pipe
- Driveway Pipe
- Access Pipe
- Bleeder Pipe
- Catch Basin

Installed 72 LF of
channel pipe and
rip rap for erosion
control.

Channel pipe was sodded
for erosion control.

Jetted 254 LF of
channel pipe.

Cleaned out (1)
catch basin.

JOE ALLEN DR

PATTERSON RD

0 30 60 120 180 240
Feet

1 inch = 131 feet

Prepared By: BC Stormwater Management Utility

Date Print: 2/20/14

File: C:/sethdata/projects/projectmaps/Patterson Rd/Joe Allen Dr 2013-025