



Beaufort County Public Works

Stormwater Infrastructure

Project Summary

Project Summary: Burton Wells Complex

Narrative Description of Project:

Completion: Mar-11

Project improved 2,588 L.F. of drainage system. Removed blockage from flowline. Cleaned out 1,780 L.F. of roadside ditch. Constructed 374 L.F. of swale. Installed 240 L.F. of outfall pipe. Repaired curb inlets, catch basins, sinkhole and washouts. Cleaned out (5) catch basins. Jetted (1) crossline pipe and 194 L.F. of roadside pipe. Installed straw mat, sod and rip rap for erosion control. Handseeded and hydroseeded for erosion control.

2011-594 / Burton Wells Complex	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.50	\$51.20	\$0.00	\$0.00	\$0.00	\$0.00	\$51.20
BKFILL / Back Fill	7.00	\$143.36	\$112.84	\$32.30	\$0.00	\$0.00	\$288.50
CBCO / Catch basin - clean out	20.00	\$428.30	\$221.60	\$98.00	\$0.00	\$0.00	\$747.90
CBREP / Catch basin - repaired	109.00	\$2,383.07	\$369.92	\$369.88	\$0.00	\$0.00	\$3,122.87
CLPJT / Crossline Pipe - Jetted	3.00	\$69.84	\$66.48	\$15.54	\$0.00	\$0.00	\$151.86
COMP / Compile Project	3.00	\$61.44	\$0.00	\$0.00	\$0.00	\$0.00	\$61.44
DLO / Ditch Layout	33.00	\$750.63	\$49.44	\$72.83	\$0.00	\$0.00	\$872.90
HAUL / Hauling	127.00	\$2,731.05	\$1,731.47	\$1,479.21	\$0.00	\$0.00	\$5,941.73
HYDR / Hydroseeding	56.00	\$1,195.44	\$183.70	\$450.50	\$0.00	\$0.00	\$1,829.64
LM / Loading Materials	6.00	\$128.52	\$178.50	\$40.81	\$0.00	\$0.00	\$347.83
OFPI / Outfall Pipe - Installation	32.00	\$733.66	\$79.88	\$1,337.03	\$0.00	\$0.00	\$2,150.57
OFPR / Outfall Pipe - Repaired	12.00	\$251.76	\$8.24	\$27.05	\$0.00	\$0.00	\$287.05
PL / Project Layout	34.00	\$767.38	\$41.20	\$16.10	\$0.00	\$0.00	\$824.68
RB / Remove blockage from flowline	48.00	\$1,129.20	\$286.56	\$125.80	\$0.00	\$0.00	\$1,541.56
RCI / Repaired Curb Inlet	60.00	\$1,304.72	\$138.58	\$113.88	\$0.00	\$0.00	\$1,557.18
RPWO / Repaired Washout	26.50	\$635.94	\$132.18	\$63.05	\$0.00	\$0.00	\$831.17
RSDCL / Roadside Ditch - Cleanout	166.00	\$3,808.32	\$957.38	\$323.12	\$0.00	\$0.00	\$5,088.82
SCON / Swale - Constructed	79.50	\$1,824.26	\$228.38	\$55.81	\$0.00	\$0.00	\$2,108.45
SI / Sod - Installation	117.00	\$2,658.95	\$252.90	\$935.50	\$0.00	\$0.00	\$3,847.35
SR / Sinkhole repair	6.50	\$131.64	\$20.80	\$37.45	\$0.00	\$0.00	\$189.89
UTLOC / Utility locates	9.00	\$184.32	\$37.08	\$16.64	\$0.00	\$0.00	\$238.04
WSDR / Workshelf - Dressed	15.00	\$302.55	\$104.60	\$32.64	\$0.00	\$0.00	\$439.79
Indirect Labor, Services and Supplies	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,806.87	\$14,806.87
2011-594 / Burton Wells Complex Sub Total	972.00	\$21,675.55	\$5,201.73	\$5,643.14	\$0.00	\$14,806.87	\$47,327.28
Grand Total	972.00	\$21,675.55	\$5,201.73	\$5,643.14	\$0.00	\$14,806.87	\$47,327.28

Before



During



After





Legend

Drainage Type

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

0 140 280 560 840 1,120 Feet

1 inch = 464 feet

**Project: Burton Wells Complex
Map 2**

Activity: Vacuum Truck

**Project #:
2011-594**

Township: Port Royal Island

**Completed:
March 2011**



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



1 inch = 106 feet