



Beaufort County Public Works

Stormwater Infrastructure

Project Summary

Project Summary: Vineyard Point Road

Narrative Description of Project:

Completion: Aug-11

Project improved 6,471 L.F. of drainage system. Cleaned out 6,463 L.F. of roadside ditch. Installed (1) access pipe. Reinstalled (2) driveway pipes to correct elevation. Extended (1) driveway pipe. Repaired (1) driveway. Jetted (2) crossline pipes, (22) driveway pipes and 8 L.F. of outfal pipe. Installed rip rap and hydroseeded for erosion control.

2011-643 / Vineyard Point Road	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
APINS / Access pipe - installed	30.0	\$677.20	\$186.02	\$280.45	\$0.00	\$0.00	\$1,143.67
AUDIT / Audit Project	2.5	\$51.20	\$0.00	\$0.00	\$0.00	\$0.00	\$51.20
CLPJT / Crossline Pipe - Jetted	16.0	\$350.08	\$177.28	\$89.20	\$0.00	\$0.00	\$616.56
COMP / Compile Project	1.5	\$30.72	\$0.00	\$0.00	\$0.00	\$0.00	\$30.72
DPJT / Driveway Pipe - Jetted	53.5	\$1,189.48	\$715.81	\$1,820.99	\$0.00	\$0.00	\$3,726.28
DWASPH / Driveway - Asphalt	12.0	\$254.79	\$59.30	\$46.53	\$0.00	\$0.00	\$360.62
HAUL / Hauling	354.0	\$7,628.32	\$4,711.74	\$2,802.07	\$0.00	\$0.00	\$15,142.13
LM / Loading Materials	1.0	\$21.42	\$29.75	\$6.92	\$0.00	\$0.00	\$58.09
RDCO / Roadside ditch - cleaned out	16.5	\$372.46	\$103.15	\$70.22	\$0.00	\$0.00	\$545.83
RPWO / Repaired Washout	10.5	\$237.02	\$14.25	\$10.38	\$0.00	\$0.00	\$261.65
RSDCL / Roadside Ditch - Cleanout	444.5	\$10,090.79	\$2,899.40	\$878.59	\$0.00	\$0.00	\$13,868.77
SC / Sediment Control	30.0	\$677.20	\$134.31	\$252.04	\$0.00	\$0.00	\$1,063.55
UTLOC / Utility locates	1.0	\$20.48	\$0.00	\$0.00	\$0.00	\$0.00	\$20.48
Indirect Labor, Services, Supplies	0.0	\$0.00	\$0.00	\$0.00	\$0.00	\$14,656.24	\$14,656.24
2011-643 / Vineyard Point Road Sub Total	973.0	\$21,601.16	\$9,031.01	\$6,257.38	\$0.00	\$14,656.24	\$51,545.78
Grand Total	973.0	\$21,601.16	\$9,031.01	\$6,257.38	\$0.00	\$14,656.24	\$51,545.78

Before



During



After



Project: Vineyard
Point Road Map 1

Activity: Drainage
Maintenance














Project #:
2011-643

Township: St.
Helena Island

Completed:
August 2011

Legend

Drainage Type

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

Cleaned out 2,368 LF
of roadside ditch.

Installed (1)
access pipe
and rip rap
for erosion
control.

Reinstalled (1)
driveway pipe
to correct
elevation.

Extended (1)
driveway pipe.

Cleaned out 3,321 LF
of roadside ditch.

* Hydroseeded roadside ditch
for erosion control.

Cleaned out 974 LF
of roadside ditch.

Reinstalled (1)
driveway pipe
to correct
elevation.

0 130 260 520 780 1,040
Feet

1 inch = 352 feet

Prepared By: BC Stormwater Management Utility

Date Print: 1/19/12

File: C:/sethdata/projects/projectmaps/Vineyard Pt Rd 11-643 Map1

Project: Vineyard
Point Road Map 2

Activity: Vacuum
Truck














Project #:
2011-643

Township: St.
Helena Island

Completed:
August 2011

Legend

Drainage Type

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



Prepared By: BC Stormwater Management Utility

Date Print: 1/19/12

File: C:\sethdata\projects\projectmaps\Vac\Vineyard Pt Rd 11-643 Map2