



**Beaufort County Public Works
Stormwater Infrastructure
Project Summary**

Project Summary: St.Helena Island Vacuum Truck - Luther Warren Drive, Chislom Road, and Bay Point Road

Project # 2009-061 Completed: Feb-09

Narrative Description of Project:
Cleaned out (10) catch basins. Jetted (3) crossline pipes and 8 L.F. of outfall pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	3,400	\$34.00
Diesel	gallon	\$1.76	40.0	\$70.40
Labor	hours		34.5	\$1,152.22
Total Cost of Materials, Rental Equip., and Labor				\$1,256.62

Note: Labor cost includes the employee's salary plus fringe benefits.

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Vacuum Truck	22812	\$20.30	16.5	\$334.95
Total Equipment Cost				\$334.95

Cost/hour excludes fuel cost.

Total Cost: \$1,591.57

Site Photographs

Before



During



After





Project: Luther Warren Drive

Activity: Vacuum Truck












Project #: 2009-061

Township: St. Helena Island

Completed: February 2009

Legend

Drainage Type

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

0 37.5 75 150 225 300 Feet

1 inch equals 146.9 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/12/08

File: C:\project summaries map\Luther warren drive_2009_061



Project: Chisolm Road

Activity: Vacuum Truck

Project #: 2009-101












Township: St. Helena Island

Completed: February 2009



Legend

Drainage Type

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

0 30 60 120 180 240 Feet

1 inch equals 134.42 feet

Prepared By: BC Stormwater Management Utility
Date Print: 02/23/09
File: C:\project summaries map\Chisholm road_2009_101



Project: Bay Point Road

Activity: Vacuum Truck












Project #: 2009-112

Township: St. Helena Island

Completed: February 2009

Legend

Drainage Type

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

0 20 40 80 120 160 Feet

1 inch equals 76.93 feet

Prepared By: BC Stormwater Management Utility
Date Print: 01/12/08
File: C:\project summaries map\Bay Point Road_2009_112