



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: St. Helena Island Vacuum Truck -
Cee Cee Road, Chisolm Lane, Tombee Road,
James Washington Road, Hunters Grove Road and
Old Distant Island Road

Project #: 2010-223

Completed Apr-10

Narrative Description of Project:

Cleaned out (9) catch basins. Jetted (7) driveway pipes, (4) crossline
pipes, 496 L.F. of roadside pipe and 86 L.F. of outfall pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	5,000	\$50.00
Diesel	gallon	\$2.70	72.0	\$194.40
Labor	hours		49.0	\$1,578.29
Total Cost of Materials, Rental Equip., and Labor				\$1,822.69

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Vacuum Truck	22812	\$20.30	23.0	\$466.90
Total Equipment Cost				\$466.90

Cost/hour excludes fuel cost.

Total Cost: \$2,289.59

Site Photographs

Before



During



After





Project: Cee Cee Road

Activity: Vacuum Truck

Project #: 2010-223

Township: St. Helena Island

Completed: April 2010

Legend

Drainage Type

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





Project: Tombee
Road Map 1

Activity: Vacuum
Truck

Project #:
2010-223

Township: St.
Helena Island

Completed:
April 2010

Legend

Drainage Type

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





Project: Tombee Road Map 2

Activity: Vacuum Truck

Project #: 2010-223

Township: St. Helena Island

Completed: April 2010

Legend

Drainage Type

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



Project: James D
Washington Road

Activity: Vacuum
Truck












Project #:
2010-223

Township: St.
Helena Island

Completed:
April 2010

Legend

Drainage Type

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



Prepared By: BC Stormwater Management Utility

Date Print: 7/7/10

File: C:\sethdata\project\projectmap\VacTruck\James D Washington 2010-223

Project: Hunters
Grove Road

Activity: Vacuum
Truck












Project #:
2010-223

Township: St.
Helena Island

Completed:
April 2010

Legend

Drainage Type

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



0 62.5 125 250 375 500
Feet

1 inch equals 135.66 feet

Prepared By: BC Stormwater Management Utility

Date Print: 7/7/10

File: C:\sethdata\project\projectmap\VacTruck\JHunters Grove 2010-223

