



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

Project Summary: Port Royal Island Vacuum Truck -
Poppy Hill Road, Donaldson Camp Road and Public Works Complex

Project #: 2010-221 Completed Apr-10

Narrative Description of Project:
Cleaned out (7) catch basins. Jetted (1) crossline pipe, 146 L.F. of
roadside pipe and 124 L.F. of outfall pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	1,700	\$17.00
Diesel	gallon	\$2.70	11.6	\$31.32
Labor	hours		13.0	\$420.33
Total Cost of Materials, Rental Equip., and Labor				\$468.65

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Vacuum Truck	22812	\$20.30	6.0	\$121.80
Total Equipment Cost				\$121.80

Cost/hour excludes fuel cost.

Total Cost: \$590.45

Site Photographs

Before



During



After



Project: Poppy Hill Road

Activity: Vacuum Truck

Project #: 2010-221

Township: Port Royal Island

Completed: April 2010



Legend

Drainage Type

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



1 inch equals 126.94 feet

Prepared By: BC Stormwater Management Utility

Date Print: 7/710

File:C:/sethdata/projects/projectmaps/VacTruck/Poppy Hill 2010_221

Project: Donaldson
Camp Road

Activity: Vacuum
Truck












Project #:
2010-221

Township: Port
Royal 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 163.6 feet

Prepared By: BC Stormwater Management Utility

Date Print: 7/7/10

File: C:\sethdata\project\projectmap\VacTruck\Donaldson Camp 2010-221

Project: Shop Yard

Activity: Vacuum Truck














Project #: 2010-221

Township: Port Royal Island

Completed: April 2010

Legend

Drainage Type

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



Cleaned out (1) catch basin.

Jetted 124 LF of outfall pipe.



1 inch equals 170 feet