



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

Project Summary: Old Distant Island Road  
 Project #: 2007-144                      Completed: May-09  
 Narrative Description of Project:  
 Cleaned out 816 L.F. of roadside ditch . Jetted (3) driveway pipes and 408 L.F. of roadside pipe.

<b>Material Cost, Rental Equipment Summary, and Labor</b>				
Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	1,500	\$15.00
Diesel	gallon	\$1.90	71.0	\$134.90
Gas	gallon	\$2.14	4.0	\$8.56
Labor	hours		96.5	\$3,409.66
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$3,568.12</b>

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

<b>Equipment Cost</b>				
Item	Asset	Cost/Hou	Hrs.	Cost
Komatsu Excavator	23000	\$18.65	10.0	\$186.50
Vacuum Truck	22812	\$20.30	8.0	\$162.40
Dump Trucks		\$16.68	18.0	\$300.24
Pickup Trucks		\$5.43	21.0	\$114.03
<b>Total Equipment Cost</b>				<b>\$763.17</b>

Cost/hour excludes fuel cost.  
 Total Cost:                      \$4,331.29

**Site Photographs**

Before



During



Project: Old Distant Island Road Map 1

Activity: Vacuum Truck













Project #: 2007-144

Township: port Lady's Island

Completed: May 2009

### Legend

#### Drainage Type

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



Jetted (3) driveway pipes.

Jetted 408 L.F. of roadside pipe.



1 inch equals 294.84 feet

Project: Old Distant Island Road Map 2

Activity: Ditch Maintenance

Project #: 2007-144

Township: port Lady's Island

Completed: May 2009














Cleaned out 414 L.F. of roadside ditch.

Cleaned out 402 L.F. of roadside ditch.

### Legend

#### Drainage Type

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



1 inch equals 189.46 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/13/09

File: C:\sethdata\projects\projectmaps\Old Distant Island Road Map2\_2007\_144