



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

Project Summary: Donaldson Camp Road  
 Project #: 2010-048                      Completed: Sep-09  
 Narrative Description of Project:  
 Cleaned out 110 L.F. of outfall ditch and (4) catch basins. Jetted (2) crossline pipes, 16 L.F. of outfall pipe and 110 L.F. of roadside pipe.

**Material Cost, Rental Equipment Summary, and Labor**

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	3,200	\$32.00
Diesel	gallon	\$2.20	33.3	\$73.09
Gas	gallon	\$2.24	4.0	\$8.94
Labor	hours		57.0	\$1,957.80
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$2,071.84</b>

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

**Equipment Cost**

Item	Asset	Cost/Hou	Hrs.	Cost
JCB Backhoe	22810	\$36.50	3.5	\$127.75
Vacuum Truck	22812	\$20.30	10.0	\$203.00
Dump Truck	23011	\$16.68	6.0	\$100.08
Pickup Trucks		\$4.17	9.0	\$37.53
<b>Total Equipment Cost</b>				<b>\$468.36</b>

Cost/hour excludes fuel cost.  
 Total Cost:                      \$2,540.20

**Site Photographs**

Before



After



Project: Donaldson  
Camp Road

Activity: Drainage  
Maintenance













Project #:  
2010-048

Township: Port  
Royal Island

Completed:  
September 2009

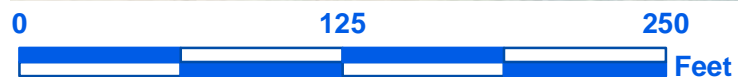
### Legend

#### Drainage Type

-  Rivers
-  Streams
-  Outfall Ditch
-  Lateral
-  Roadside
-  Roadside Pipe
-  Crossline
-  Driveway
-  Access Pipe
-  Piped Ditch
-  Bleeder Ditch
-  Parcels

Cleaned out (2) catch basins and 110 LF of outfall ditch. Jetted (1) crossline pipe, 16 LF of outfall pipe and 110 LF of roadside pipe.

Cleaned out (2) catch basins. Jetted (1) crossline pipe.



1 inch equals 74 feet

Prepared By: Beaufort Co, Stormwater Management Utility  
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File: C:/sethdata/projects/projectmaps/Donaldson Camp 2010-0048