



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Lambert Outfall

Project #: 2010-003

Completed: Jul-09

Narrative Description of Project:
Installed 32 L.F. of access pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
24" RCP Pipe	linear feet	\$16.42	32.0	\$525.44
Fill Dirt	ton	\$1.00	31.8	\$31.82
Silt Fence	sy	\$0.78	3.9	\$3.03
Pin Flags	each	\$0.06	2.0	\$0.12
Diesel	gallon	\$2.15	31.0	\$66.65
Gas	gallon	\$2.19	2.0	\$4.38
Labor	hours		37.5	\$1,279.28
Total Cost of Materials, Rental Equip., and Labor				\$1,910.72

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Komatsu Mini Excavator	23000	\$18.65	2.5	\$46.63
JCB Backhoe	22810	\$36.50	2.0	\$73.00
Bobcat T300	22847	\$20.10	1.0	\$20.10
Dump Trucks		\$16.68	8.5	\$141.78
Pickup Trucks		\$4.17	7.5	\$31.28
Total Equipment Cost				\$312.78

Cost/hour excludes fuel cost.

Total Cost: \$2,223.50

Site Photographs

Before



During



After





Project: Lambert
Outfall

Activity:
Maintenance
Access












Project #:2010-003

Township: Port
Royal Island

Completed:
July 2009

Legend

Drainage Type

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

0 60 120 240 360 480
Feet

1 inch equals 191.67 feet

Prepared By: BC Stormwater Management Utility

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File:C:/sethdata/projects/projectmaps/Lambert Outfall_2010_003