



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

Project Summary: Edward Court
 Project #: 2010-146 Completed: Feb-10
 Narrative Description of Project:
 Cleaned out 430 L.F. roadside ditch. Jetted (1) driveway pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	2.7	\$2.65
Pin Flag	each	\$0.06	14.0	\$0.84
Water	gallon	\$0.01	750.0	\$7.50
Diesel	gallon	\$2.43	45.0	\$109.35
Gas	gallon	\$2.44	5.0	\$12.20
Labor	hours		58.5	\$1,947.97
Total Cost of Materials, Rental Equip., and Labor				\$2,080.51

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	5.0	\$93.25
JD Loader 444J	23271	\$29.75	0.5	\$14.88
Vacuum Truck	22812	\$20.30	3.0	\$60.90
Dump Trucks		\$16.68	20.0	\$333.60
Pickup Trucks		\$4.17	11.0	\$45.87
Total Equipment Cost				\$548.50

Cost/hour excludes fuel cost.
 Total Cost: \$2,629.01

Site Photographs

Before



During



After



Project: Edward Court

Activity: Drainage Maintenance

Project #: 2010-146













Township: Port Royal Island

Completed: February 2010



Legend

Drainage Type

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

0 20 40 80 120 160 Feet

1 inch equals 63.31 feet

Prepared By: BC Stormwater Management Utility

Date Print: 2/25/10

File:C:\sethdata\projects\projectmaps\Edward Ct 2010-146