



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

Project Summary: ToHHI - Firestation #3

Project #: 2009-108

Completed: May-09

Narrative Description of Project:  
Repaired washout.

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

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	tons	\$1.00	10.6	\$10.61
Rip Rap	tons	\$47.62	14.9	\$710.01
Filter Blanket	sy	\$0.63	41.7	\$26.25
Turf Staples	each	\$0.03	25.0	\$0.75
Sediment Log	each	\$42.80	1.0	\$42.80
4ft Flagger	gallon	\$0.34	3.0	\$1.02
Excavator Rental				\$217.57
Gas	gallon	\$2.14	28.0	\$59.92
Diesel	gallon	\$1.90	52.0	\$98.80
Labor	hours		63.5	\$2,250.74
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$3,418.47</b>

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

**Equipment Cost**

Item	Asset No.	Cost/Hour	Hrs.	Cost
JD Loader 444J	23271	\$29.75	0.5	\$14.88
Dump Trucks		\$16.68	10.0	\$166.80
Pickup Trucks		\$5.43	19.0	\$103.17
<b>Total Equipment Cost</b>				<b>\$284.85</b>

Cost/hour excludes fuel cost.

Total Cost: \$3,703.32

**Site Photographs**

Before



During



After



Project: ToHHI-  
Firestation# 3  
(Reimbursement)

Activity: Ditch  
Maintenance












Project #:  
2009-108

Township:Town of  
Hilton Head Island

Completed:  
May 2009

### Legend

#### Drainage Type

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



Repaired washout.

0 20 40 80 120 160  
Feet

1 inch equals 77.49 feet

Prepared By: BC Stormwater Management Utility

Date Print: 6/25/09

File:C:/sethdata/projects/projectmaps/ToHHI-Firestation #3\_2009\_108