



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

Project Summary: Bluffton Center  
 Project #: 2009-081                      Completed: Jan-09  
 Narrative Description of Project:  
 Repaired washout.

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

Material	Unit	Cost/Unit	Qty	Cost
Rip Rap	ton	\$47.62	7.46	\$355.01
Filter Blanket	sy	\$0.63	20.9	\$13.15
Turf Staples	each	\$0.03	20.0	\$0.60
Diesel	gallon	\$1.88	21.0	\$39.48
Labor	hours		21.0	\$734.25
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$1,142.49</b>

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

**Equipment Cost**

Item	Asset	Cost/Hour	Hrs.	Cost
Komatsu Urban Excavator	19325	\$37.50	2.0	\$75.00
Dump Truck	23011	\$16.68	5.0	\$83.40
Pickup Truck	23274	\$5.43	5.0	\$27.15
<b>Total Equipment Cost</b>				<b>\$110.55</b>

Cost/hour excludes fuel cost.

Total Cost:                      \$1,253.04

**Site Photographs**

Before



During



After



Project: Bluffton Center

Activity: Drainage Maintenance













Project #: 2009-081

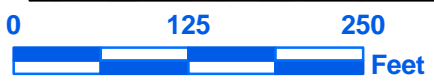
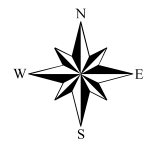
Township: Bluffton

Completed: January 2009



**Legend**

-  Parcels
- Drainage Type**
-  Rivers
-  Streams
-  Outfall Ditch
-  Lateral
-  Roadside Ditch
-  Road Crossing
-  Driveway Culverts
-  Access Pipe
-  Piped Ditch
-  Bleeder Ditch
-  Easements



1 inch equals 137 feet