



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Riley Road

Project #: 2010-150

Completed: Feb-10

Narrative Description of Project:

Pumped water to relieve flooding from residence at 21 Riley Road.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
#57 Stone	ton	\$36.09	6.8	\$246.49
Diesel	gallon	\$2.43	49.0	\$119.07
Gas	gallon	\$2.44	15.5	\$37.82
Labor	hours		112.5	\$4,180.00
Total Cost of Materials, Rental Equip., and Labor				\$4,583.38

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
JCB Urban Excavator	23364	\$40.53	2.0	\$81.06
JD Loader 444J	23271	\$29.75	1.0	\$29.75
Bobcat T320	23388	\$21.00	1.0	\$21.00
Dump Trucks		\$16.68	13.0	\$216.84
Pickup Trucks		\$4.17	34.5	\$143.87
Total Equipment Cost				\$492.52

Cost/hour excludes fuel cost.

Total Cost: \$5,075.90

Site Photographs
(Pictures Not Available)

Project: Riley
Road
(Emergency)

Activity: Drainage
Maintenance














Project #:
2010-150

Township: St.
Helena Island

Completed:
February 2010

Legend

Drainage Type

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

Pumped water to relieve
flooding from residence at
21 Riley Road.



0 45 90 180 270 360
Feet

1 inch equals 121 feet

Prepared By: BC Stormwater Management Utility

Date Print: 9/8/10

File: C:/sethdata/projects/projectmaps/Riley Rd Emergency 2010-150