



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: J B Lane Outfall / Warsaw Island Road

Project #: 2006-035 Completed: Mar-09

Narrative Description of Project:
Cleaned out 872 L.F. of outfall ditch and 1,190 L.F. of roadside ditch.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Ashpalt Milling	ton	\$13.91	17.7	\$245.79
Pin Flags	each	\$0.04	10.0	\$0.40
Gas	gallon	\$1.81	38.0	\$68.78
Diesel	gallon	\$1.66	167.0	\$277.22
Labor	hours		202.0	\$7,082.14
Total Cost of Materials, Rental Equip., and Labor				\$7,674.33

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Komastu Mini Excavator	23000	\$18.65	21.0	\$391.65
Dump Trucks		\$16.68	70.0	\$1,167.60
Pickup Trucks		\$5.43	62.0	\$336.66
Total Equipment Cost				\$1,895.91

Cost/hour excludes fuel cost.

Total Cost: \$9,570.24

Site Photographs

Before



During



After



Project J.B.
Lane Outfall /
Warsaw Island Road
Map 2

Activity: Drainage
Improvement












Project #:
2006-035

Township:
St. Helena Island

Completed:
March 2009

Legend

Drainage Type

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



1 inch equals 211.69 feet

Prepared By: BC Stormwater Management Utility
Date Print: 6/25/09
File: C:/sethdata/projects/projectmaps/J.B.Lane Outfall/ Warsaw Island Road
Map2_2006_035



Project J.B.
Lane Outfall/
Warsaw Island Road
Map 1

Activity: Drainage
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Map1_2006_035