



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Windy Lakes Subdivision -Sugaree Lane

Project #: 2009-161

Completed: Jun-09

Narrative Description of Project:
Cleaned out 619 L.F. of outfall ditch.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Gas	gallon	\$2.42	5.0	\$12.10
Diesel	gallon	\$2.21	22.0	\$48.62
Labor	hours		53.5	\$1,773.16
Total Cost of Materials, Rental Equip., and Labor				\$1,833.88

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Komatsu Mini Excavator	23000	\$18.95	4.0	\$75.80
Dump Truck	23105	\$16.68	9.0	\$150.12
Pickup Truck	22961	\$5.43	12.0	\$65.16
Total Equipment Cost				\$291.08

Cost/hour excludes fuel cost.

Total Cost: \$2,124.96

Site Photographs

Before



During



After



Project: Windy
Lakes Subdivision
Sugaree Lane

Activity: Ditch
Maintenance

Project #:
2009-161

Township: Bluffton

Completed:
June 2009

Legend

Drainage Type

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



1 inch equals 187.14 feet