Beau Sto

Beaufort County Public Works Stormwater Infrastructure

Before

Project Summary

Project Summary: Keans Neck Road Outfall

Project #: 2010-049

Completed: Feb-10

Narrative Description of Project:

Removed debris from flowline and workshelf. Jetted (2) access pipes and (1) crossline pipe.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	500.0	\$5.00
Debris Disposal	tons	\$16.00	3.2	\$50.40
Gas	gallon	\$2.44	3.0	\$7.32
Diesel	gallon	\$2.43	74.5	\$181.04
Labor	hours		55.5	\$1,859.52
Total Cost of Materials, Rental Equip., and Labor			\$2,103.28	

During

After

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

Equipment Cost				
ltem	Asset	Cost/Hour	Hrs.	Cost
JCB Urban Excavator	23364	\$40.53	5.5	\$222.92
Bobcat T200	22782	\$17.40	5.0	\$87.00
Bobcat T300	22847	\$20.10	5.0	\$100.50
Vacuum Truck	22812	\$20.30	1.0	\$20.30
Dump Trucks		\$16.68	11.0	\$183.48
Pickup Trucks		\$4.17	16.0	\$66.72
Total Equipment Cost				\$680.92

Cost/hour excludes fuel cost.

Total Cost:	\$2,784.19







Site Photographs



80	160	

480

320

640 **1 inch equals 161.42 feet**

Prepared By: BC Stormwater Management Utility Date Print: 4/16/10 File:C:\sethdata\project\projectmap\Keans Neck Outfall 2010-049

