



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: CoB Vacuum Truck - Center Drive East, Center Drive West, Acorn Hill Avenue and Lovejoy Street

Project #: 2011-540 Completed: Nov-10

Narrative Description of Project:
 Cleaned out (7) catch basins. Jetted 115 L.F. of roadside pipe and 150 L.F. of outfall pipe.

Material Cost, Rental Equipment Summary, and Labor

| Material | Unit | Cost/Unit | Qty | Cost |
|--|--------|-----------|-------|-----------------|
| Water | gallon | \$0.01 | 4,500 | \$45.00 |
| Diesel | gallon | \$2.56 | 12.0 | \$30.72 |
| Labor | hours | | 12.0 | \$273.34 |
| Indirect Labor, Services, and Supplies | | | | \$195.54 |
| Total Cost of Materials, Rental Equip., and Labor | | | | \$544.60 |

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

Equipment Cost

| Item | Asset | Cost/Hour | Hrs. | Cost |
|-----------------------------|-------|-----------|------|-----------------|
| Vacuum Truck | 22812 | \$22.16 | 5.5 | \$121.88 |
| Total Equipment Cost | | | | \$121.88 |

Cost/hour excludes fuel cost.

Total Cost: \$666.48

Site Photographs

Before



During



After



Project: COB -
Center Drive East,
Center Drive West
& Acorn Hill Avenue
(Reimbursement)

Activity: Vacuum
Truck














Project #:
2011-540

Township: City
of Beaufort

Completed:
November 2010

Legend

Drainage Type

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



0 37.5 75 150 225 300
Feet

1 inch = 96 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/21/10

File:C:/sethdata/projects/projectmaps/Vac/COB - Center Dr E&W

Project: COB -
Lovejoy Street
(Reimbursement)

Activity: Vacuum
Truck














Project #:
2011-540

Township: City of
Beaufort

Completed:
November 2010

Legend

Drainage Type

-  River
-  Stream
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-  Lateral
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Jetted 150 LF of
outfall pipe.

Cleaned out (4)
catch basins.



Prepared By: BC Stormwater Management Utility

Date Print: 11/16/10

File: C:\sethdata\projects\projectmaps\Vac\COB - Lovejoy St 2011-540

1 inch equals 58 feet

