



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Bluffton Vacuum Truck - Sunny Glen Drive, Spring Crossing Drive, Sandy Pointe Drive, Skylark Drive, West Morningside Drive, East Morningside Drive, Luray Road, Knightsbridge Road, Rooks Bridge Drive, Chipwood Lane and Shelterwood Lane

Project #: 2010-243

Completed: May-10

Narrative Description of Project:
Cleaned out (43) catch basins.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Diesel	gallon	\$2.66	32.0	\$85.12
Labor	hours		53.0	\$1,691.30
Total Cost of Materials, Rental Equip., and Labor				\$1,776.42

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

Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Vacuum Truck	22812	\$20.30	16.0	\$324.80
Pickup Trucks	19467	\$4.17	10.0	\$41.70
Total Equipment Cost				\$366.50

Cost/hour excludes fuel cost.

Total Cost: \$2,142.92

Site Photographs
(Pictures Not Available)



Project: Sunny
Glen Drive

Activity: Vacuum
Truck

Project #:
2010-243

Township:
Bluffton

Completed:
May 2010

Legend

Drainage Type

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



Project: Spring Crossing Drive

Activity: Vacuum Truck












Project #:
2010-243

Township:
Bluffton

Completed:
May 2010

Legend

Drainage Type

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

Cleaned out (4)
catch basins.



0 25 50 100
Feet

1 inch equals 49.56 feet

Prepared By: BC Stormwater Management Utility

Date Print: 8/24/10

File: C:\sethdata\project\projectmap\VacTruck\Spring xing Dr 2010-243

Project: Sandy
Pointe Drive

Activity: Vacuum
Truck












Project #:
2010-243

Township:
Bluffton

Completed:
May 2010

Legend

Drainage Type

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



0 37.5 75 150
Feet

1 inch equals 69 feet

Prepared By: BC Stormwater Management Utility

Date Print: 8/24/10

File: C:\sethdata\project\projectmap\VacTruck\Sandy Pointe Dr 2010-243

Project: Skylark Drive

Activity: Vacuum Truck












Project #:
2010-243

Township:
Bluffton

Completed:
May 2010

Legend

Drainage Type

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



0 45 90 180
Feet

1 inch equals 85.1 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/24/10
File: C:\sethdata\project\projectmap\VacTruck\Skylark Dr 2010-243

Project: East & West Morningside Drives

Activity: Vacuum Truck

Project #: 2010-243

Township: Bluffton

Completed: May 2010

Legend

Drainage Type

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



0 87.5 175 350 Feet

1 inch equals 163.26 feet

Prepared By: BC Stormwater Management Utility

Date Print: 8/24/10

File: C:\sethdata\project\projectmap\VacTruck\E&W Morningside Dr 2010-243

Project: Luray Street

Activity: Vacuum Truck












Project #:
2010-243

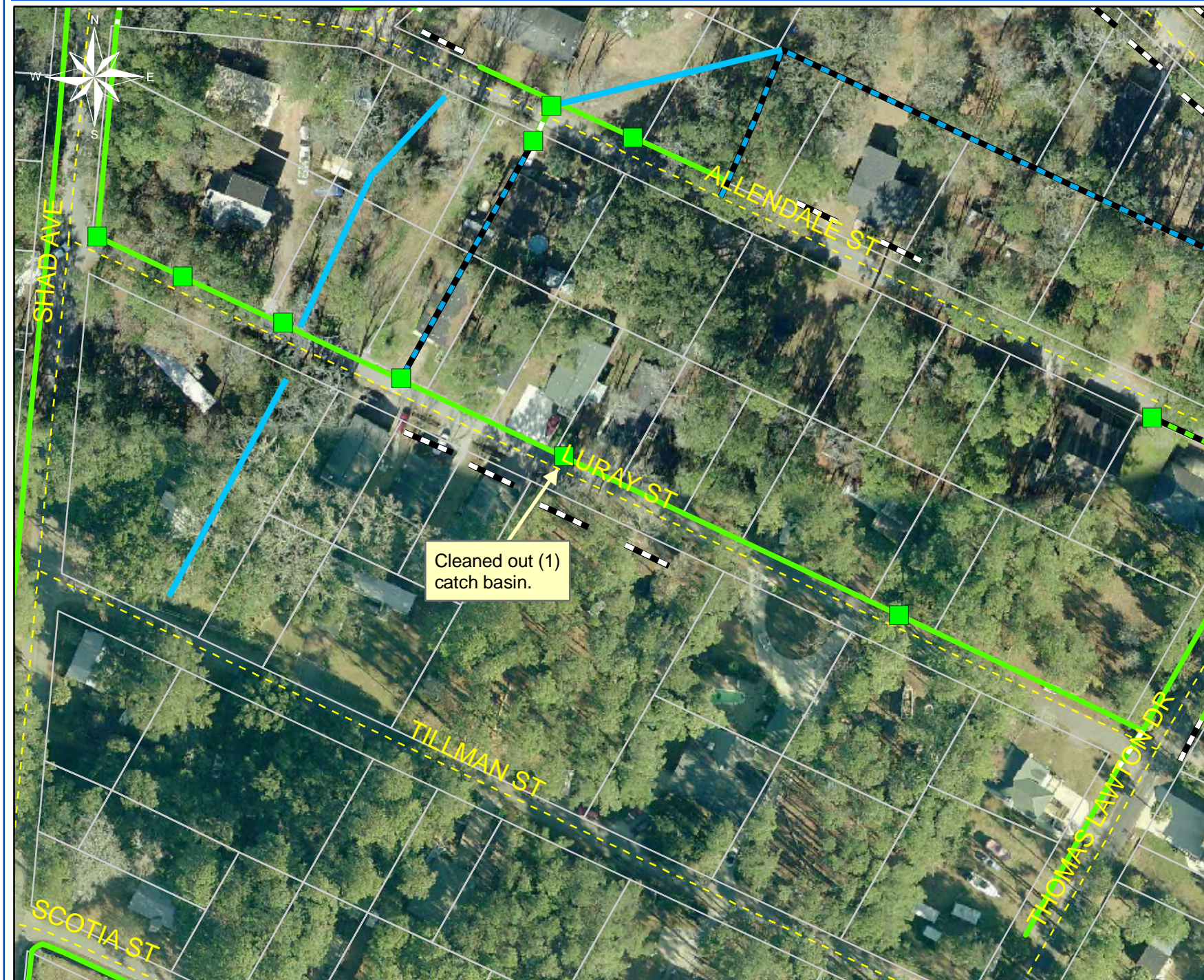
Township:
Bluffton

Completed:
May 2010

Legend

Drainage Type

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



0 45 90 180 270 360 Feet
1 inch equals 93.36 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/24/10
File: C:\sethdata\project\projectmap\VacTruck\Luray St 2010-243