



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: St. Helena Island Vacuum Truck -
 Joe Capers Road, Polowana Road, Sea Pines Road and
 Rose Island Road

Project #: 2010-164 Completed: Feb-10

Narrative Description of Project:
 Jetted (3) crossline pipes and (5) driveway pipes.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Water	gallon	\$0.01	4,650	\$46.50
Diesel	gallon	\$2.43	21.1	\$51.27
Labor	hours		33.5	\$1,098.31
Total Cost of Materials, Rental Equip., and Labor				\$1,196.08

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
Total Equipment Cost				\$324.80

Cost/hour excludes fuel cost.

Total Cost: \$1,520.88

Site Photographs

Before



During



After



Project: Joe Capers Road

Activity: Vacuum Truck












Project #: 2010-164

Township: St. Helena Island

Completed: February 2010

Legend

Drainage Type

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

Jetted (2) driveway pipes.

SID & LOIS LN

FORTUNE RD

JOE CAPERS RD



1 inch equals 123.08 feet

Prepared By: BC Stormwater Management Utility

Date Print: 4/16/10

File: C:\sethdata\project\projectmap\VacTruck\Joe Capers 2010-164

Project: Polowana Road

Activity: Vacuum Truck












Project #: 2010-156

Township: St. Helena Island

Completed: February 2010

Legend

Drainage Type

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

Jetted (1) crossline pipe.

D/W

POLOWANA RD

OLD POLOWANA RD

CANOPY LN

ARBOR LN



1 inch equals 178.01 feet

Prepared By: BC Stormwater Management Utility
Date Print: 4/16/10
File: C:\sethdata\project\projectmap\VacTruck\Polowana Rd 2010-156

Project: Sea Pines Drive

Activity: Vacuum Truck












Project #: 2010-139

Township: St. Helena Island

Completed: February 2010

Legend

Drainage Type

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

Jetted (1) crossline pipe.



1 inch equals 260.86 feet

Prepared By: BC Stormwater Management Utility

Date Print: 4/16/10

File: C:\sethdata\project\projectmap\VacTruck\Sea Pines Dr 2010-139

Project: Rose Island Road

Activity: Vacuum Truck












Project #: 2010-140

Township: St. Helena Island

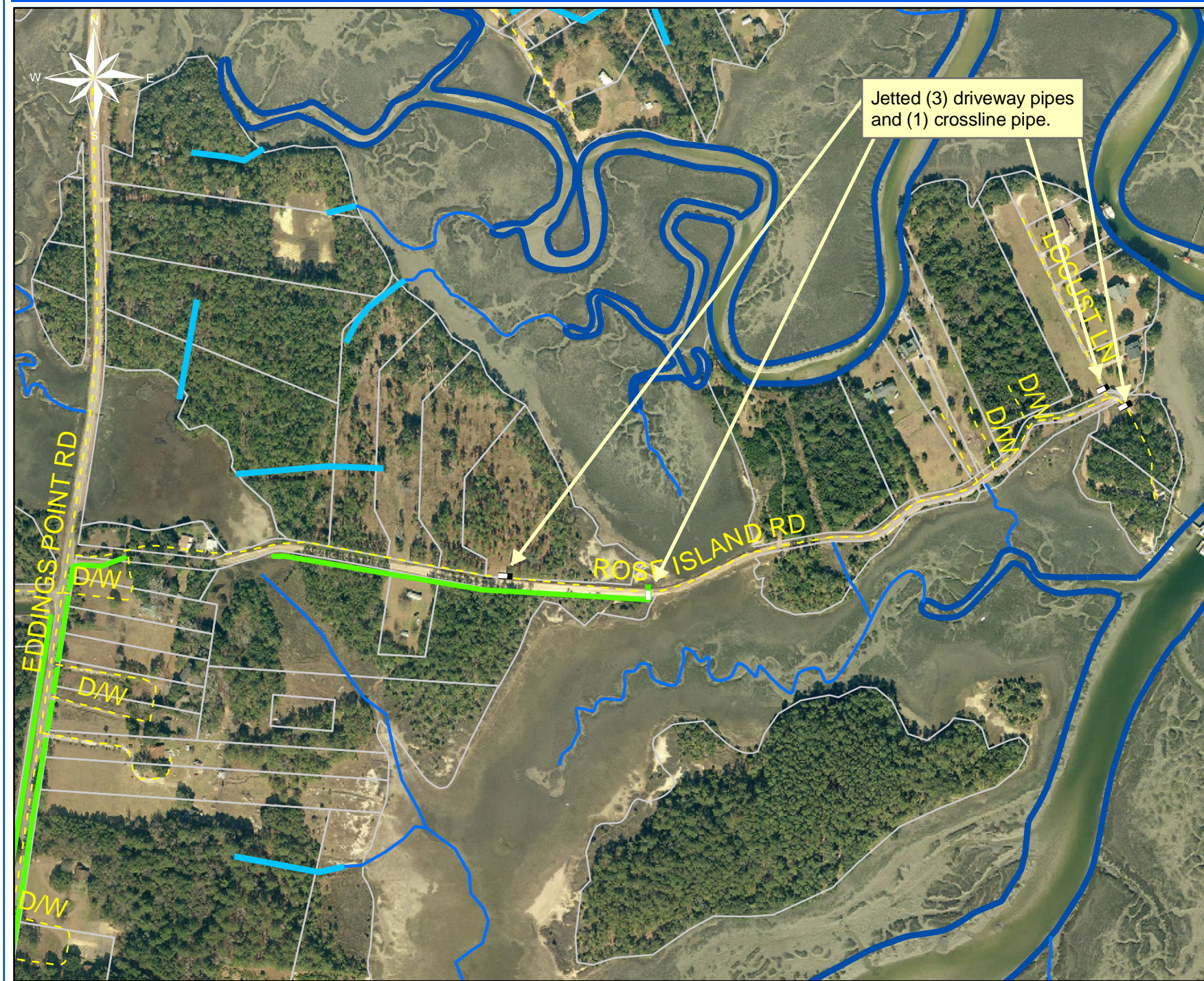
Completed: February 2010

Legend

Drainage Type

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

Jetted (3) driveway pipes and (1) crossline pipe.



0 170 340 680 1,020 1,360 Feet

1 inch equals 441.37 feet

Prepared By: BC Stormwater Management Utility

Date Print: 4/16/10

File: C:\sethdata\project\projectmap\VacTruck\Rose Is Rd 2010-140