



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Shell Park Circle

Project #: 2010-008

Completed: Aug-09

Narrative Description of Project:
Repaired pipe and sinkhole.

Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Asphalt	ton	\$79.18	2.0	\$158.36
Tack	gallon	\$2.68	1.0	\$2.68
FLBC	ton	\$26.22	6.7	\$176.20
Silt Fence	sy	\$0.24	6.2	\$1.49
Type "S" Cement	bag	\$9.35	1.0	\$9.35
All Purpose Sand	bag	\$3.80	1.5	\$5.70
Water	gallon	\$0.01	25.0	\$0.25
Gas	gallon	\$2.37	9.0	\$21.33
Diesel	gallon	\$2.37	43.5	\$103.10
Labor	hours		64.5	\$2,154.44
Total Cost of Materials, Rental Equip., and Labor				\$2,632.90

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

Equipment Cost

Item	Asset	Cost/Hou	Hrs.	Cost
JCB Backhoe	22810	\$36.50	2.0	\$73.00
Vacuum Truck	22812	\$20.30	4.0	\$81.20
Dump Truck		\$16.68	12.5	\$208.50
Pickup Truck		\$4.17	13.0	\$54.21
Total Equipment Cost				\$416.91

Cost/hour excludes fuel cost.

Total Cost: \$3,049.81

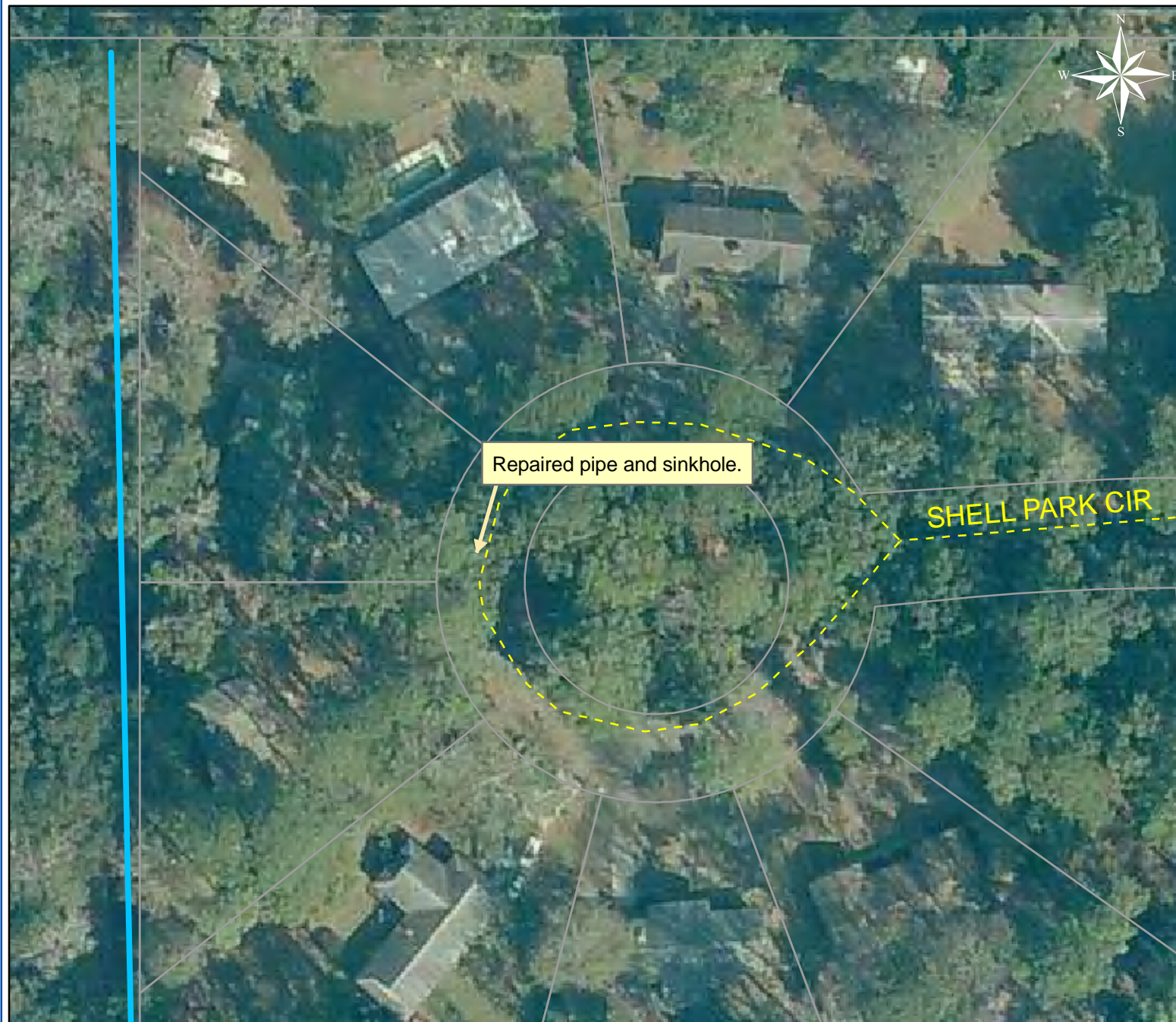
Site Photographs

Before



After





Project: Shell
Park Circle

Activity: Drainage
Maintenance












Project #:
2010-008

Township:
Port Royal Island

Completed:
August 2009

Legend

Drainage Type

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

0 15 30 60 90 120
Feet

1 inch equals 66.23 feet

Prepared By: BC Stormwater Management Utility
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