



# Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Oakhurst Road Outfall

Project #: 2011-575                      Completed: Nov-10

Narrative Description of Project:  
Project improved 1,433 L.F. of drainage system. Cleaned out 1,433 L.F. of outfall ditch. Jetted (2) crossline pipes.

## Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Pin Flags	each	\$0.06	20.0	\$1.20
Water	gallon	\$0.01	600.0	\$6.00
Diesel	gallon	\$2.63	115.0	\$302.45
Gas	gallon	\$2.50	5.0	\$12.50
Labor	hours		117.0	\$2,541.06
Indirect Labor, Services, and Supplies				\$1,757.35
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$4,620.56</b>

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

## Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Volvo 290 Excavator	22870	\$54.13	4.0	\$216.52
JCB Urban Excavator	23364	\$31.45	8.0	\$251.60
Lowboy	23118	\$34.64	4.0	\$138.56
Vacuum Truck	22812	\$22.16	2.0	\$44.32
Dump Trucks		\$13.31	23.0	\$306.13
Pickup Trucks		\$4.12	27.5	\$113.30
<b>Total Equipment Cost</b>				<b>\$1,070.43</b>

Cost/hour excludes fuel cost.

Total Cost:                      \$5,690.99

## Site Photographs

Before



During



After





Project: Oakhurst  
Road Outfall

Activity: Drainage  
Maintenance














Project #:  
2011-575

Township:  
Sheldon

Completed:  
November 2010

### Legend

#### Drainage Type

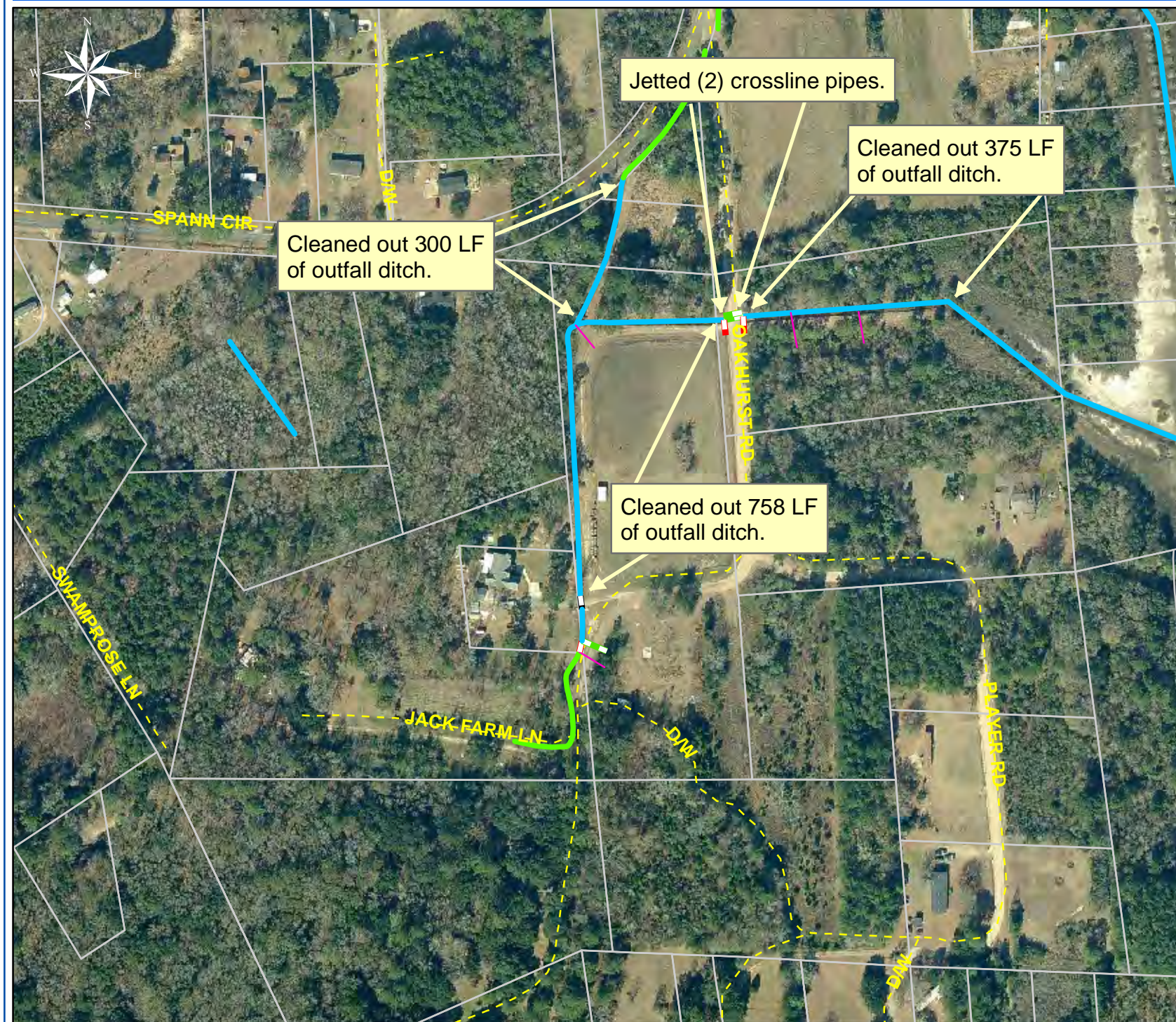
-  River
-  Stream
-  Outfall
-  Lateral
-  Lateral Pipe
-  Roadside
-  Roadside Pipe
-  Crossline
-  D/W
-  Access
-  Piped
-  Bleeder
-  Parcels

Jetted (2) crossline pipes.

Cleaned out 375 LF  
of outfall ditch.

Cleaned out 300 LF  
of outfall ditch.

Cleaned out 758 LF  
of outfall ditch.



0 80 160 320 480 640  
Feet

1 inch = 258 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/28/10

File: C:/sethdata/projects/projectmaps/Oakhurst Rd Outfall 2011-575