



# Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Joe Frazier Road Outfall

Project #: 2010-055

Completed: Oct-09

Narrative Description of Project:

Project improved 621 L.F. of drainage system. Bush hogged 226 L.F. of outfall ditch. Cleaned out 621 L.F. of outfall ditch.

## Material Cost, Rental Equipment Summary, and Labor

Material	Unit	Cost/Unit	Qty	Cost
Pin Flags	each	\$0.06	3.0	\$0.18
Diesel	gallon	\$2.37	24.0	\$56.88
Gas	gallon	\$2.33	15.0	\$34.95
Labor	hours		85.5	\$3,107.07
<b>Total Cost of Materials, Rental Equip., and Labor</b>				<b>\$3,199.08</b>

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

## Equipment Cost

Item	Asset	Cost/Hour	Hrs.	Cost
Komatsu Mini Excavator	23000	\$18.65	7.0	\$130.55
Bush Hog	21300	\$35.00	2.0	\$70.00
Dump Truck	23105	\$16.68	5.0	\$83.40
Pickup Trucks		\$4.17	32.0	\$133.44
<b>Total Equipment Cost</b>				<b>\$417.39</b>

Cost/hour excludes fuel cost.

Total Cost: \$3,616.47

## Site Photographs

Before



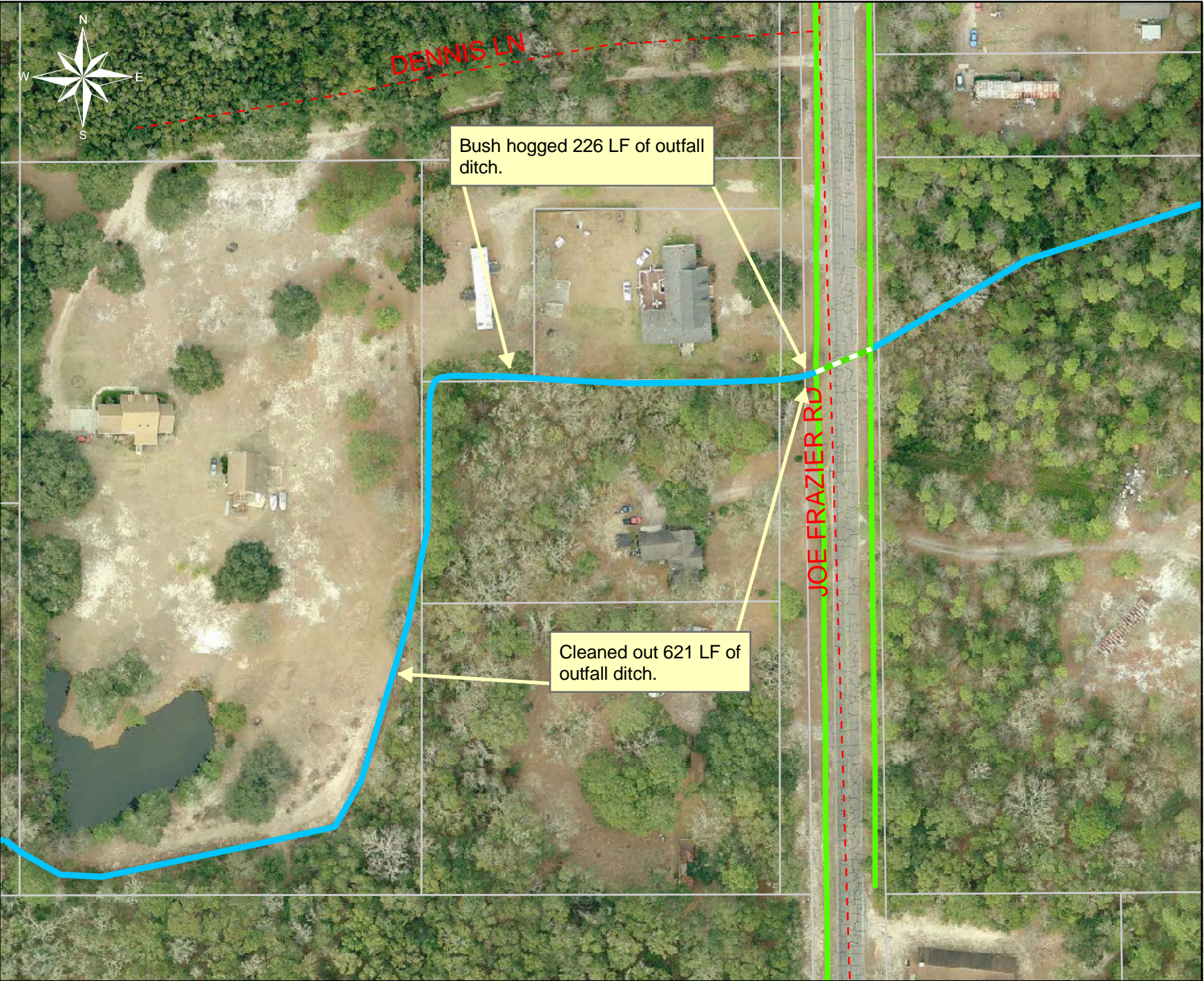
During



After







Project: Joe Frazier Road

Activity: Drainage Maintenance

Project #: 2010-055

Township: Port Royal Island

Completed: October 2009

**Legend**

**Drainage Type**

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