



# Beaufort County Public Works Stormwater Infrastructure Project Summary

**Project Summary:** Audubon Woods Subdivision - Grackle Lane and Pelican Circle

**Narrative Description of Project:**

Project improved 1,221 L.F. of drainage system. Bush hogged 672 L.F. of outfall ditch and workshelf. Grubbed and cleared 261 L.F. of outfall ditch. Cleaned out 411 L.F. of outfall ditch and 549 L.F. of roadside ditch. Installed (1) bleeder pipe. Jetted (4) crossline pipes, (6) driveway pipes and (1) access pipe.

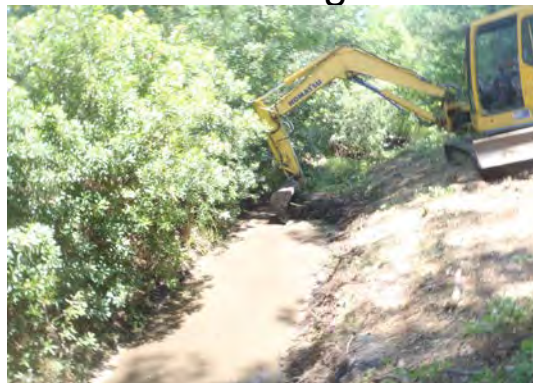
**Completion:** Jul-12

<b>2013-500 / Audubon Woods Subdivision</b>	<b>Labor Hours</b>	<b>Labor Cost</b>	<b>Equipment Cost</b>	<b>Material Cost</b>	<b>Contractor Cost</b>	<b>Indirect Labor</b>	<b>Total Cost</b>
AUDIT / Audit Project	1.5	\$31.34	\$0.00	\$0.00	\$0.00	\$0.00	\$31.34
CLPJT / Crossline Pipe - Jetted	25.0	\$534.44	\$265.92	\$81.79	\$0.00	\$0.00	\$882.15
HAUL / Hauling	26.0	\$554.27	\$304.30	\$107.52	\$0.00	\$0.00	\$966.09
ODBH / Outfall ditch - bushhogged	20.0	\$486.30	\$279.74	\$53.76	\$0.00	\$0.00	\$819.80
ODCO / Outfall ditch - cleaned out	38.0	\$968.60	\$192.46	\$155.84	\$0.00	\$0.00	\$1,316.90
PL / Project Layout	15.0	\$345.35	\$20.10	\$13.44	\$0.00	\$0.00	\$378.89
RSDCL / Roadside Ditch - Cleanout	47.0	\$1,081.17	\$133.90	\$53.90	\$0.00	\$0.00	\$1,268.97
SD / Soft Digging	10.0	\$223.20	\$130.90	\$32.96	\$0.00	\$0.00	\$387.06
UTLOC / Utility locates	1.0	\$20.89	\$0.00	\$0.00	\$0.00	\$0.00	\$20.89
Indirect Labor, Services and Supplies	0.0	\$0.00	\$0.00	\$0.00	\$0.00	\$2,971.90	\$2,971.90
<b>2013-500 / Audubon Woods Subdivision Sub Total</b>	<b>183.5</b>	<b>\$4,245.56</b>	<b>\$1,327.32</b>	<b>\$499.22</b>	<b>\$0.00</b>	<b>\$2,971.90</b>	<b>\$9,043.99</b>
 <b>Grand Total</b>	 <b>183.5</b>	 <b>\$4,245.56</b>	 <b>\$1,327.32</b>	 <b>\$499.22</b>	 <b>\$0.00</b>	 <b>\$2,971.90</b>	 <b>\$9,043.99</b>

**Before**



**During**



**After**





Project: Audubon Woods Subdivision - Pelican Circle and Grackle Lane Map 1

Activity: Drainage Improvement














Project #: 2013-500

Township: Port Royal Island

Completed: July 2012

### Legend

#### Drainage Type

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

Cleaned out 103 LF of roadside ditch.

Cleaned out 446 LF of roadside ditch.

Bush hogged and cleaned out 411 LF of outfall ditch and workshelf.

Bush hogged, grubbed and cleared out 261 LF of outfall ditch.

Installed (1) bleeder pipe.



1 inch = 209 feet

Prepared By: BC Stormwater Management Utility

Date Print: 8/13/12

File: C:/sethdata/projects/projectmaps/Audubon Woods 2013-500 Map1



Project: Audubon Woods Subdivision - Pelican Circle and Grackle Lane Map 2

Activity: Vacuum Truck














Project #: 2013-500

Township: Port Royal Island

Completed: July 2012

**Legend**

**Drainage Type**

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



Jetted (2) driveway pipes.

Jetted (3) driveway pipes.

Jetted (2) crossline pipes.

Jetted (1) driveway pipe and (2) crossline pipes.

Jetted (1) access pipe.



1 inch = 167 feet