



Beaufort County Public Works

Stormwater Infrastructure

Project Summary

Project Summary: Major Road

Narrative Description of Project:

Project improved 2,631 L.F. of drainage system. Cleaned out 1,195 L.F. of roadside ditch and 1,436 L.F. of outfall ditch. Replaced (1) driveway pipe to correct elevation. Jetted (1) crossline pipe and (6) driveway pipes. Installed rip rap and hydroseeded for erosion control.

Completion: Aug-11

2012-500 / Major Road	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.5	\$30.72	\$0.00	\$0.00	\$0.00	\$0.00	\$30.72
CLPJT / Crossline Pipe - Jetted	14.0	\$306.32	\$155.12	\$61.90	\$0.00	\$0.00	\$523.34
DPJT / Driveway Pipe - Jetted	4.0	\$87.52	\$44.32	\$36.14	\$0.00	\$0.00	\$167.98
DPRPL / Driveway Pipe - Replaced	20.0	\$488.73	\$103.60	\$363.46	\$0.00	\$0.00	\$955.79
HAUL / Hauling	93.0	\$1,979.91	\$1,237.83	\$1,060.57	\$0.00	\$0.00	\$4,278.31
HYDR / Hydroseeding	6.0	\$123.45	\$30.87	\$106.11	\$0.00	\$0.00	\$260.43
ODCO / Outfall ditch - cleaned out	12.0	\$258.52	\$31.18	\$39.79	\$0.00	\$0.00	\$329.49
PL / Project Layout	15.0	\$331.50	\$20.35	\$12.11	\$0.00	\$0.00	\$363.96
RSDCL / Roadside Ditch - Cleanout	135.5	\$3,041.01	\$525.20	\$235.99	\$0.00	\$0.00	\$3,802.20
SC / Sediment Control	12.0	\$261.48	\$16.28	\$13.36	\$0.00	\$0.00	\$291.12
UTLOC / Utility locates	1.5	\$30.72	\$0.00	\$0.00	\$0.00	\$0.00	\$30.72
Indirect Labor, Services and Supplies	0.0	\$0.00	\$0.00	\$0.00	\$0.00	\$4,732.54	\$4,732.54
2012-500 / Major Road	314.5	\$6,939.88	\$2,164.75	\$1,929.43	\$0.00	\$4,732.54	\$15,766.60
Sub Total							
Grand Total	314.5	\$6,939.88	\$2,164.75	\$1,929.43	\$0.00	\$4,732.54	\$15,766.60

Before



During



After



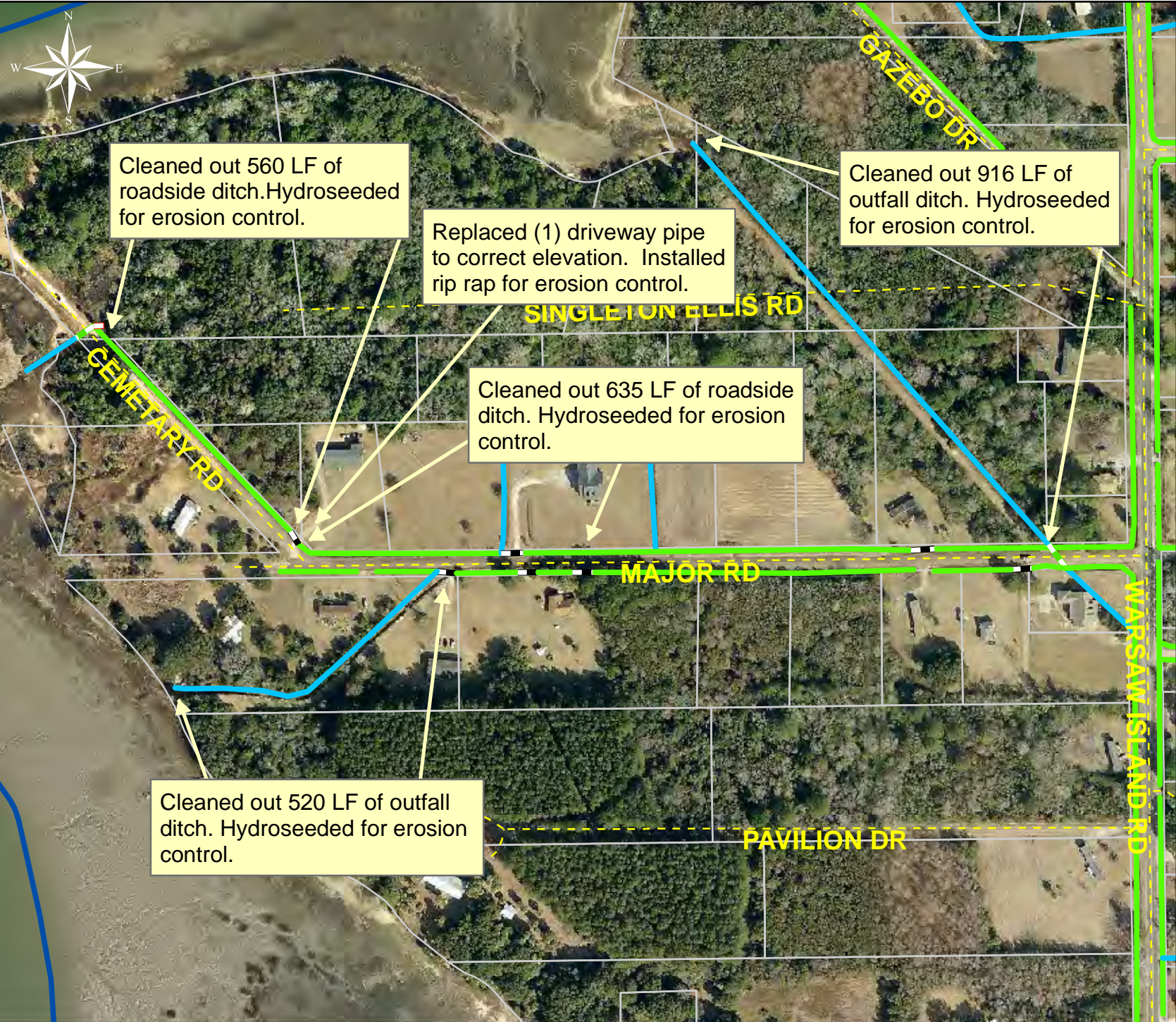
Project: Major Road Map 1

Activity: Drainage Maintenance

Project #: 2012-500

Township: St. Helena Island

Completed: August 2011



Legend

Drainage Type

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



1 inch = 265 feet

Project: Major Road Map 2

Activity: Vacuum Truck















Project #: 2012-500

Township: St. Helena Island

Completed: August 2011

Legend

Drainage Type

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

Jetted (6) driveway pipes and (1) crossline pipe.



1 inch = 265 feet