



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Brilliant Lane Channel #1

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Completion: Jul-15

Project improved 2,140 L.F. of drainage system. Bush hogged 430 L.F. of channel. Cleaned out 686 L.F. of channel and 1,454 L.F. of roadside ditch. Jetted (1) access pipe, (3) crossline pipes and (9) driveway pipes

2015-596 / Brilliant Lane Channel #1	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	0.5	\$11.75	\$0.00	\$0.00	\$0.00	\$6.62	\$18.36
CCO / Channel - cleaned out	70.0	\$1,559.78	\$160.69	\$230.27	\$0.00	\$1,011.30	\$2,962.04
CLPJT / Crossline Pipe - Jetted	26.0	\$579.36	\$112.84	\$59.68	\$0.00	\$372.84	\$1,124.72
HAUL / Hauling	47.5	\$1,058.30	\$379.53	\$137.80	\$0.00	\$684.95	\$2,260.58
ONJV / Onsite Job Visit	18.0	\$649.50	\$63.96	\$47.52	\$0.00	\$468.93	\$1,229.91
RSDCL / Roadside Ditch - Cleanout	72.0	\$1,593.34	\$213.39	\$65.46	\$0.00	\$1,029.24	\$2,901.43
SG / Shoot Grade	6.0	\$132.64	\$7.08	\$4.24	\$0.00	\$88.32	\$232.28
UTLOC / Utility locates	0.5	\$12.35	\$0.00	\$0.00	\$0.00	\$6.62	\$18.97
2015-596 / Brilliant Lane Channel #1 Sub Total	240.5	\$5,597.01	\$937.49	\$544.97	\$0.00	\$3,668.81	\$10,748.28
Grand Total	240.5	\$5,597.01	\$937.49	\$544.97	\$0.00	\$3,668.81	\$10,748.28

Before



During



After





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

Jettied (1) access pipe, (2) crossline pipes and (3) driveway pipes.

Project: Brilliant Lane
Map 1

Activity: Vacuum Truck

Project #: 2016-596

Township: Port Royal Island

Completed: July 2015

Legend	
Drainage Type	
	Access Pipe
	Bleeder Pipe
	Channel Pipe
	Channel
	Stream
	Crossline Pipe
	Driveway Pipe
	Lateral
	Lateral Pipe
	River
	Road Pipe
	Roadside
	Roadside Pipe



1 inch = 140 feet



Project: Brilliant Lane
 Map 2

Activity: Routine/
 Preventive
 Maintenance

Project #:
 2016-596

Township:
 Port Royal Island

Completed:
 July 2015

Legend	
Drainage Type	
	Access Pipe
	Bleeder Pipe
	Channel Pipe
	Channel
	Stream
	Crossline Pipe
	Driveway Pipe
	Lateral
	Lateral Pipe
	River
	Road Pipe
	Roadside
	Roadside Pipe



1 inch = 140 feet



Project: Brilliant Lane Map3

Activity: Routine/ Preventive Maintenance

Project #: 2016-596

Township: Port Royal Island

Completed: July 2015

Legend	
Drainage Type	
	Access Pipe
	Bleeder Pipe
	Channel Pipe
	Channel
	Stream
	Crossline Pipe
	Driveway Pipe
	Lateral
	Lateral Pipe
	River
	Road Pipe
	Roadside
	Roadside Pipe



1 inch = 100 feet