



Beaufort County
Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Horse Island Pond

Activity: Drainage Improvement

Narrative Description of Project:

Lowered (3) pond levels to a safe elevation. Replaced 4 L.F. of crossline pipe. Installed (1) crossline pipe and rip rap for erosion control. Jetted (1) crossline pipe.

Completion: Nov-15

2016-324 / Horse Island Pond	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
CLPINP / Crossline Pipe - Inspected	8.0	\$175.80	\$7.08	\$6.88	\$0.00	\$112.32	\$302.08
CLPINS / Crossline Pipe - Installed	32.0	\$703.20	\$28.32	\$304.90	\$0.00	\$449.28	\$1,485.70
DWP / Dewatered Pond	57.5	\$1,388.19	\$69.00	\$104.81	\$0.00	\$847.35	\$2,409.35
FLAPGATE / Flapgata - Installed	9.0	\$215.85	\$10.62	\$178.65	\$0.00	\$136.05	\$541.17
HAUL / Hauling	20.0	\$445.40	\$159.80	\$1,018.87	\$0.00	\$288.40	\$1,912.47
ONJV / Onsite Job Visit	29.5	\$958.58	\$97.35	\$44.72	\$0.00	\$631.39	\$1,732.03
PM / Ponds - Maintenance	41.0	\$903.98	\$77.88	\$33.94	\$0.00	\$577.47	\$1,593.27
PRRECON / Project Reconnaissance	3.0	\$92.25	\$10.62	\$8.60	\$0.00	\$54.69	\$166.16
SVCREQ / Service Request	1.0	\$45.60	\$3.62	\$1.72	\$0.00	\$33.96	\$84.90
UTLOC / Utility locates	0.5	\$12.35	\$0.00	\$0.00	\$0.00	\$6.62	\$18.97
2016-324 / Horse Island Pond Sub Total	202.0	\$4,952.94	\$464.29	\$1,703.09	\$0.00	\$3,144.13	\$10,264.46
Grand Total	202.0	\$4,952.94	\$464.29	\$1,703.09	\$0.00	\$3,144.13	\$10,264.46

Before



During



After





Project: Horse Island Pond Map 1

Activity: Drainage Improvement

Project #: 2016-324

Township: St. Helena Island

Completed: November 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 = 50 feet



Project: Horse Island Pond Map 2

Activity: Drainage Improvement

Project #: 2016-324

Township: St. Helena Island

Completed: November 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

0 40 80 160 240 320 Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 11/18/15

File: C:\project summaries map\Horse Island Pond Map2_2016-324