



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Horse Island Drive

Activity: Routine/Preventive Maintenance

Duration: 04/13/2022 - 09/19/2022

Narrative Description of Project:

Project improved 70 L.F. of drainage system. Reconstructed and cleaned out 70 L.F. of roadside ditch and repaired (2) washouts. Installed rip rap for erosion control.

2022-554 / Horse Island Drive

	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Cost	Total Cost
AUDIT / Audit Project	1.50	\$49.11	\$0.00	\$0.00	\$0.00	\$30.32	\$79.43
CREC / Channel - reconstructed	48.00	\$1,516.16	\$382.48	\$345.96	\$0.00	\$935.84	\$3,180.44
FLAPGATI / Flap Gate - Inspection	2.00	\$83.44	\$8.70	\$12.36	\$0.00	\$0.00	\$104.50
HAND / HANDSEDED	12.00	\$379.04	\$95.62	\$215.53	\$0.00	\$233.96	\$924.15
HAUL / Hauling	52.00	\$1,796.60	\$991.12	\$2,473.30	\$0.00	\$1,108.96	\$6,369.98
RPWO / Repaired Washout	6.00	\$189.51	\$39.11	\$5.76	\$0.00	\$116.98	\$351.36
RRI / Rip Rap - Installed	24.00	\$635.44	\$34.80	\$41.40	\$0.00	\$412.00	\$1,123.64
Grand Total	145.50	\$4,649.30	\$1,551.83	\$3,094.31	\$0.00	\$2,838.06	\$12,133.49

Before



During



After





Project: Horse Island Drive
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2022-554

Township/SW Dist:
St Helena Island/8

Completed:
September 2022

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 = 170 feet

Prepared By: BC Stormwater Management Utility
Date Print: 11/18/22
File: C:\project summaries map\Horse Island Drive_2022-554



Project: Horse Island Drive
Map #2

Activity: Routine/
Preventive
Maintenance














Project #:
2022-554

Township/SW Dist:
St Helena Island/8

Completed:
September 2022

Legend

Drainage Type

-  Access Pipe
-  Bleeder Pipe
-  Channel Pipe
-  Channel
-  Stream
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  River
-  Road Pipe
-  Roadside
-  Roadside Pipe



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