



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Whitfield Lane

Activity: Routine/Preventive Maintenance

Duration: 04/26/2022 - 05/19/2022

Narrative Description of Project:

Project improved 1,743 L.F. of drainage system. Grubbed and cleared 522 L.F. of workshelf. Cleaned out 1,221 L.F. of channel ditch. Installed (1) driveway pipe and (2) access pipes. Installed rip rap and hydroseeded for erosion control.

2022-556 / Whitfield Lane	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Cost	Total Cost
APINS / Access pipe - installed	40.00	\$1,196.99	\$368.30	\$781.86	\$0.00	\$738.88	\$3,086.03
AUDIT / Audit Project	3.00	\$98.22	\$0.00	\$0.00	\$0.00	\$60.63	\$158.85
CCO / Channel - cleaned out	96.00	\$2,994.65	\$990.37	\$677.41	\$0.00	\$1,848.56	\$6,510.99
DEBREM / Debris Removal - Jobsite	64.00	\$1,997.01	\$860.04	\$406.19	\$0.00	\$1,232.72	\$4,495.96
DPINS / Driveway Pipe - Installed	32.00	\$1,041.47	\$223.20	\$413.50	\$0.00	\$642.88	\$2,321.05
HAUL / Hauling	236.00	\$7,887.61	\$4,193.20	\$7,330.15	\$0.00	\$4,868.80	\$24,279.76
HEQ / Haul equipment	9.00	\$310.85	\$171.54	\$115.14	\$0.00	\$191.88	\$789.41
HYDR / Hydroseeding	16.00	\$546.80	\$110.42	\$1,348.89	\$0.00	\$337.52	\$2,343.63
PA / Project Assit	8.00	\$270.02	\$17.40	\$32.83	\$0.00	\$166.68	\$486.93
RRI / Rip Rap - Installed	24.00	\$758.08	\$242.65	\$14.00	\$0.00	\$467.92	\$1,482.65
SG / Shoot Grade	18.00	\$568.52	\$60.74	\$60.33	\$0.00	\$350.94	\$1,040.53
WLINS / Water Line- Installation	4.00	\$173.52	\$17.40	\$54.97	\$0.00	\$107.12	\$353.01
WSDR / Workshelf - Dressed	24.00	\$720.56	\$256.70	\$180.53	\$0.00	\$444.80	\$1,602.59
WGRB / Workshelf - Grubbed	48.00	\$1,516.06	\$539.39	\$194.43	\$0.00	\$935.84	\$3,185.72
WSL / Workshelf - Level	40.00	\$1,239.03	\$357.93	\$251.34	\$0.00	\$764.80	\$2,613.09
Grand Total	662.00	\$21,319.38	\$8,409.28	\$11,861.58	\$0.00	\$13,159.97	\$54,750.21

Before



During



After



Project: Whitfield Lane
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2022-556














Township/SW Dist:
St Helena Island/8

Completed:
May 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

0 40 80 160 240 320
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 11/16/22

File: C:\project summaries map\Whitfield Lane Map 1_2022-556

Project: Whitfield Lane
Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2022-556

Township/SW Dist:
St Helena Island/8

Completed:
May 2022



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