



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Joe Allen Drive

Activity: Routine/Preventive Maintenance

Duration: 05/04/2020 - 01/14/2021

Narrative Description of Project:

Project improved 3,970 L.F. of drainage system. Grubbed and cleared 155 L.F. of workshelf, reconstructed 578 L.F. of channel ditch and cleaned out 3,237 L.F. of roadside ditch. Jetted (9) driveway pipes and (3) crossline pipes. Rip Rap around pipes for erosion control.

2020-045 / Joe Allen Drive	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	3.00	\$98.22	\$0.00	\$0.00	\$0.00	\$60.63	\$158.85
BKFILL / Back Fill	120.00	\$2,502.00	\$1,077.30	\$175.14	\$0.00	\$1,115.60	\$4,870.04
CLPJT / Crossline Pipe - Jetted	14.00	\$322.84	\$60.76	\$30.07	\$0.00	\$85.47	\$499.14
DLO / Ditch Layout	30.00	\$616.10	\$146.25	\$9.73	\$0.00	\$418.40	\$1,190.48
HAUL / Hauling	151.00	\$3,281.17	\$2,074.66	\$1,045.77	\$0.00	\$456.64	\$6,858.24
RDREC / Roadside ditch - reconstructed	35.00	\$736.55	\$146.25	\$20.85	\$0.00	\$586.40	\$1,490.05
RRI / Rip Rap - Installed	30.00	\$623.40	\$146.25	\$16.68	\$0.00	\$372.60	\$1,158.93
RSDCL / Roadside Ditch - Cleanout	180.00	\$3,776.60	\$1,036.19	\$157.07	\$0.00	\$2,156.10	\$7,125.96
UTLOC / Utility locates	1.50	\$37.05	\$0.00	\$0.00	\$0.00	\$19.85	\$56.90
WSDR / Workshelf - Dressed	40.00	\$839.80	\$146.25	\$38.92	\$0.00	\$264.60	\$1,289.57
Grand Total	604.50	\$12,833.73	\$4,833.91	\$1,494.23	\$0.00	\$5,536.28	\$24,698.15

(No Pictures Available)



Project: Joe Allen Drive
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2020-045

Township/SW Dist:
Port Royal Island/6,9

Completed:
January 2021

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 55110 220 330 440
Feet

1 inch = 330 feet

Prepared By: BC Stormwater Management Utility
Date Print:09/13/22
File:C:\project summaries map\Joe Allen Drive_2020-045



Project: Joe Allen Drive
Map #2

Activity: Routine/
Preventive
Maintenance














Project #:
2020-045

Township/SW Dist:
Port Royal Island/6,9

Completed:
January 2021

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 = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/13/22

File: C:\project summaries map\Joe Allen Drive Map#2_2020-045

Project: Joe Allen Drive
Map #3

Activity: Routine/
Preventive
Maintenance

Project#
2020-045

Township/SW Dist:
Port Royal Island/6,9

Completed:
January 2021



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: 09/15/22

File: C:\project summaries map\Joe Allen Drive_2020-045