



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: St. Helena Island Vacuum Truck
Mary Jenkins Circle, Seaside Road, Harold Rivers Road, Capers Island Circle, Capers Island Road, David Green Road, James D Washington Road, Shiney Road, Club Bridge Road and Sea Pines Drive

Activity: Routine/Preventive Maintenance
Duration: 02/13/18-06/14/18

Narrative Description of Project:

Jetted (45) driveway pipes, (13) crossline pipes and (7) access pipes.

2018-309A / St Helena Island Vacuum Truck	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
APJT / Access pipe - jetted	30.0	\$668.40	\$130.20	\$75.22	\$0.00	\$430.20	\$1,304.02
AUDIT / Audit Project	1.0	\$21.79	\$0.00	\$0.00	\$0.00	\$0.00	\$21.79
CCO / Channel - cleaned out	10.0	\$222.80	\$43.40	\$33.08	\$0.00	\$143.40	\$442.68
CLPJT / Crossline Pipe - Jetted	16.0	\$356.48	\$69.44	\$63.71	\$0.00	\$229.44	\$719.07
DPJT / Driveway Pipe - Jetted	38.0	\$846.64	\$164.92	\$153.48	\$0.00	\$544.92	\$1,709.96
PRRECON / Project Reconnaissance	4.0	\$89.12	\$17.36	\$21.08	\$0.00	\$57.36	\$184.92
2018-309A / St Helena Island Vacuum Truck Sub Total	99.0	\$2,205.23	\$425.32	\$346.57	\$0.00	\$1,405.32	\$4,382.44
Grand Total	99.0	\$2,205.23	\$425.32	\$346.57	\$0.00	\$1,405.32	\$4,382.44

Before



During



After





Project: St. Helena
Island Vacuum
Truck - Mary
Jenkins Circle
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2018

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 60 120 240 360 480
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck-Mary Jenkins Circle Map #1_2018-309A



Project: St. Helena
Island Vacuum
Truck - Seaside
Road
Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2018

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 60 120 240 360 480
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility
Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck-Seaside Road Map #2_2019-309A



Project: St. Helena
Island Vacuum
Truck - Harold
Rivers Road
Map #3

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St.Helena Island/8

Completed:
June 2018

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 60 120 240 360 480
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print:08/13/18

File:C:\project summaries map\St. Helena Island Vac Truck- Harold Rivers Road Map #3_2019-309A



Project: St. Helena
Island Vacuum
Truck - Harold
Rivers Road
Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St.Helena Island/8

Completed:
June 2018

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 60 120 240 360 480
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print:08/13/18

File:C:\project summaries map\St. Helena Island Vac Truck- Harold Rivers Road Map #4_2018-309A



Project: St. Helena
Island Vacuum
Truck - David
Green Road and
Capers Island
Circle
Map #5

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St.Helena Island/8

Completed:
June 2018

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:08/13/18

File:C:\project summaries map\St. Helena Island Vac Truck- David Green Rd & Capers Island Cir Map #5_2019-309A



Project: St. Helena
Island Vacuum
Truck - Capers
Island Road
Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2018

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 70 140 280 420 560
Feet

1 inch = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck- Capers Island Road Map #6_2018-309A



Project: St. Helena
Island Vacuum
Truck - James D
Washington Road
Map #7

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2018

Legend

Drainage Type

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

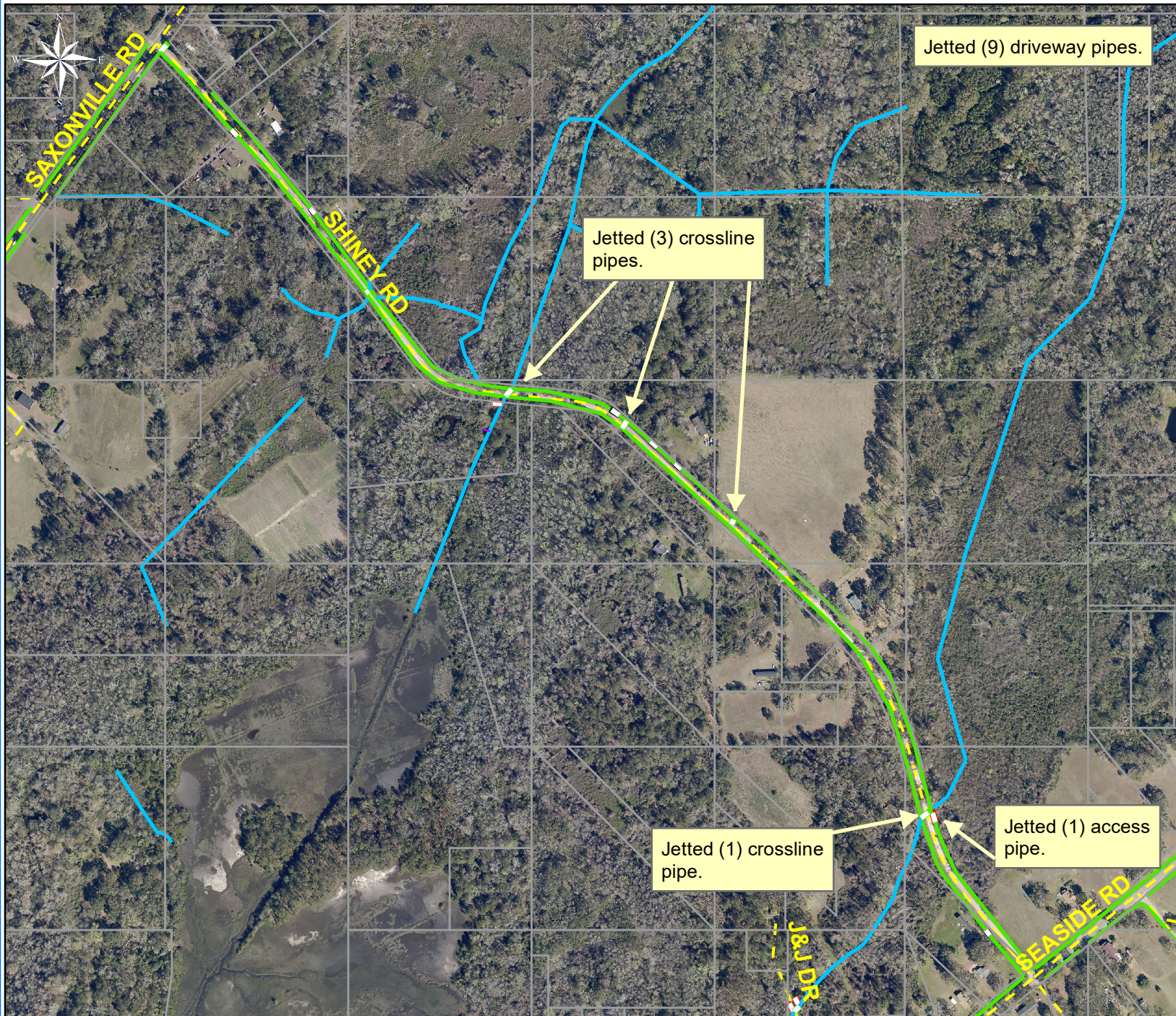
0 70 140 280 420 560
Feet

1 inch = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck- James D Washington Road Map #7_2018-309A



Project: St. Helena
Island Vacuum
Truck - Shiny
Road
Map #8

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2018

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 105210 420 630 840

Feet

1 inch = 500 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck- Shiny Road Map #8_2018-309A



Project: St. Helena
Island Vacuum
Truck - Club Bridge
Road
Map #9

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St.Helena Island/8

Completed:
June 2018

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 87.5175 350 525 700

Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck- Club Bridge Road Map #9_2018-309A

Project: St. Helena
Island Vacuum
Truck - Sea Pines
Drive
Map #10

Activity: Routine/
Preventive
Maintenance

Project #:
2018-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2018



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 = 210 feet

Prepared By: BC Stormwater Management Utility
Date Print: 08/13/18

File: C:\project summaries map\St. Helena Island Vac Truck- Sea Pines Drive Map #10_2019-309A