



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: St Helena Island Vacuum Truck -

Activity: Routine/Preventive Maintenance

No Man Land Road, Club Bridge Road, Peaches Hill Circle, James D Washington Road, Bridgewood Road, Jenkins Port Road, Sea Pines Drive, Capers Island Circle, Mattis Drive, Tombee Road, Luther Warren Drive, Chisholm Road, Simmons Road, Mary Jenkins Circle, Levant Byas Road, Wards Landing Road, Sea Island Parkway, Joe Capers Road, Viewpoint Circle and David Green Road

Duration: 01/13/20-06/17/20

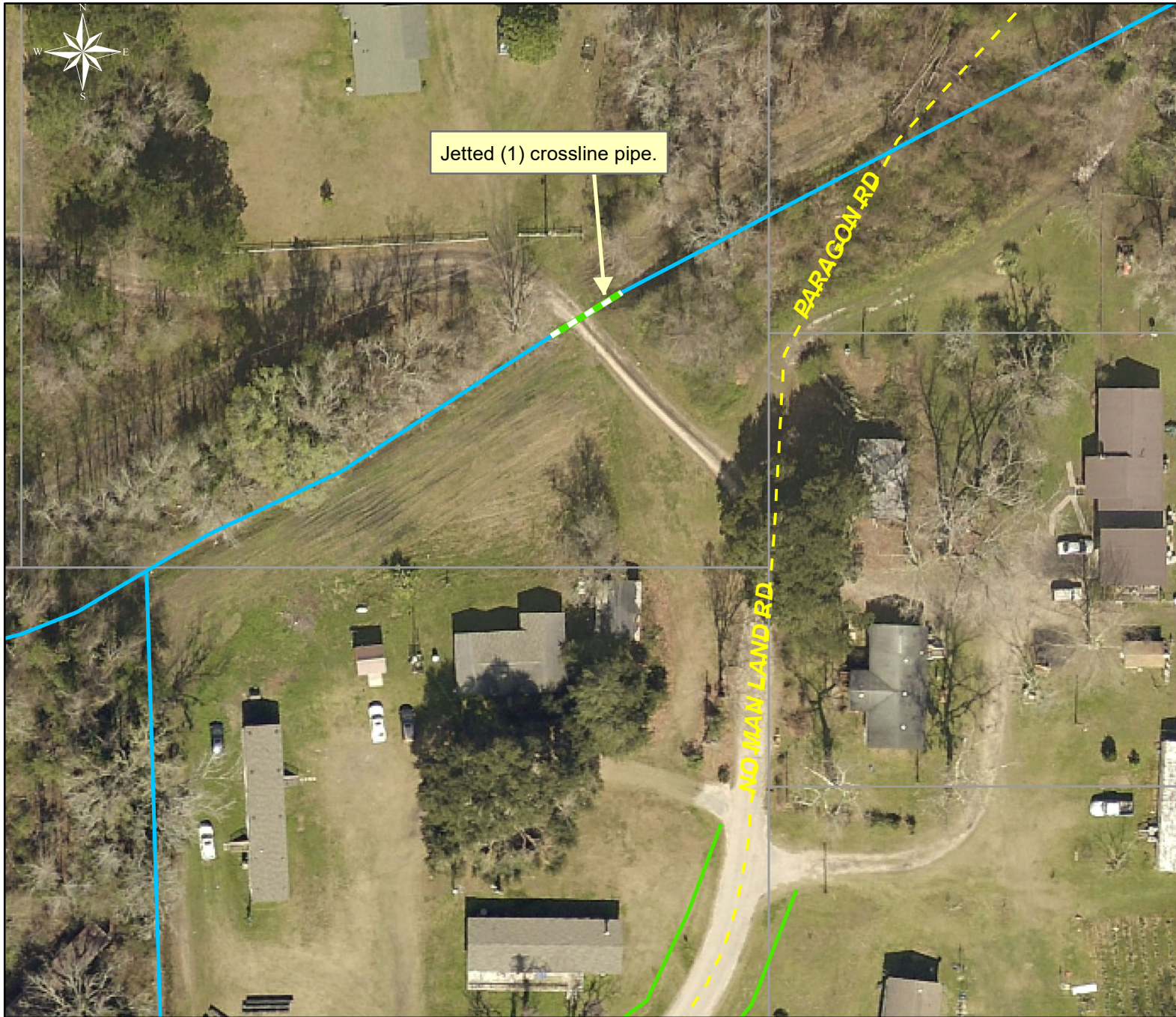
Narrative Description of Project:

Project improved 32 L.F. of drainage system. Cleaned out (37) catch basins. Jetted (15) crossline pipes, (63) driveway pipes, (4) access pipes and 32 L.F. of channel pipe.

2020-309A / St Helena Vac Truck

	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
APJT / Access pipe - jetted	10.0	\$222.80	\$191.60	\$32.19	\$0.00	\$143.40	\$589.99
AUDIT / Audit Project	2.5	\$54.48	\$0.00	\$0.00	\$0.00	\$0.00	\$54.48
CBCO / Catch basin - clean out	94.0	\$2,167.64	\$446.86	\$191.23	\$0.00	\$573.87	\$3,379.60
CLPINP / Crossline Pipe - Inspected	4.0	\$89.12	\$76.64	\$12.51	\$0.00	\$57.36	\$235.63
CLPJT / Crossline Pipe - Jetted	88.0	\$1,976.27	\$1,241.48	\$227.39	\$0.00	\$758.46	\$4,203.60
CPJ / Channel Pipe - Jetted	8.0	\$178.24	\$153.28	\$28.90	\$0.00	\$114.72	\$475.14
DPINS / Driveway Pipe - Installed	10.0	\$220.95	\$191.60	\$20.68	\$0.00	\$82.35	\$515.58
DPJT / Driveway Pipe - Jetted	84.0	\$1,896.68	\$1016.64	\$186.05	\$0.00	\$484.44	\$3,583.81
RSPJ / Roadside Pipe - Jetted	10.0	\$230.60	\$43.40	\$23.90	\$0.00	\$61.05	\$358.95
SD / Soft Digging	10.0	\$230.60	\$62.85	\$20.76	\$0.00	\$61.05	\$375.26
SPSWI / Special Project - SWI	4.0	\$89.12	\$76.64	\$23.46	\$0.00	\$57.36	\$246.58
2020-309A / St Helena Vac Truck Sub Total	324.5	\$7,356.50	\$3,500.99	\$767.07	\$0.00	\$2,394.06	\$14,018.61
Grand Total	324.5	\$7,356.50	\$3,500.99	\$767.07	\$0.00	\$2,394.06	\$14,018.61

(No Picture Available)



Project: St. Helena
Island Vacuum
Truck - No Man
Land Road
Map #1

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 = 63 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/10/20

File: C:\project summaries map\SHI Vacuum Truck- No Man Land Road Map #1_2020-309A



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

Activity: Routine/ Preventive Maintenance

Project #: 2020-309A

Township/SW Dist: St. Helena Island/8

Completed: June 2020

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: 09/10/20

File: C:\project summaries map\SHI Vacuum Truck- Club Bridge Road Map #2_2020-309A



Project: St. Helena
Island Vacuum
Truck - Peaches Hill
Circle Map #3

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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:09/10/20

File:C:\project summaries map\SHI Vacuum Truck- Peaches Hill Circle Map #3_2020-309A



Project: St. Helena
 Island Vacuum
 Truck- James D
 Washington Road
 Map #4

Activity: Routine/
 Preventive
 Maintenance

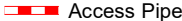






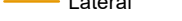
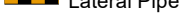
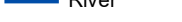
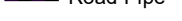
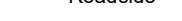

Project #:
 2020-309A

Township/SW Dist:
 St. Helena Island/8

Completed:
 June 2020

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 50 100 200 300 400
 Feet

1 inch = 260 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/10/20

File: C:\project summaries map\SHI Vacuum Truck- James D Washington Road Map #4_2020-309A



Project: St. Helena
Island Vacuum
Truck -Bridgewood
Road Map #5














Activity: Routine/
Preventive
Maintenance

Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 25 50 100 150 200
Feet

1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/10/20

File:C:\project summaries map\SHI Vacuum Truck- Bridgewood Road Map #5_2020-309A



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

Activity: Routine/
Preventive
Maintenance

Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/10/20

File:C:\project summaries map\SHI Vacuum Truck- Jenkins Port Road Map #6_2020-309A



Project: St. Helena
Island Vacuum
Truck - Sea Pines
Drive Map #7

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/10/20

File:C:\project summaries map\SHI Vacuum Truck- Sea Pines Drive #7_2020-309A



Project: St. Helena
Island Vacuum
Truck - David Green
Road and Capers
Island Circle Map #8

Activity: Routine/
Preventive
Maintenance

Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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

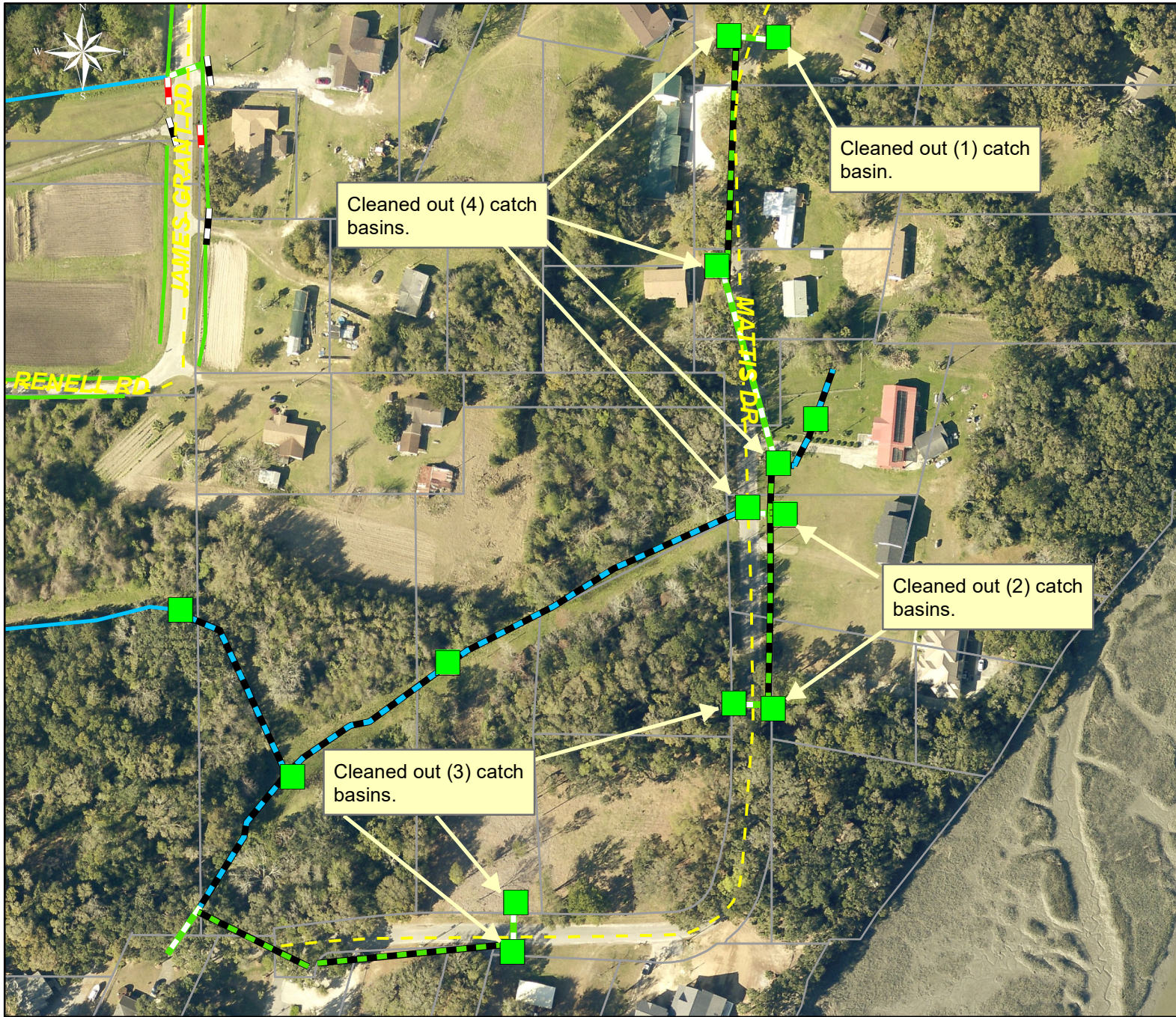
03060 120180240
 Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/11/20

File:C:\project summaries map\SHI Vacuum Truck- David Green Road & Capers Island Circle Map #8_2020-309A



Project: St. Helena
Island Vacuum
Truck - Mattis Drive
Map #9

Activity: Routine/
Preventive
Maintenance

Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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: 09/10/20

File: C:\project summaries map\SHI Vacuum Truck- Mattis Drive #9_2020-309A



Project: St. Helena Island Vacuum Truck - Tombee Road Map #10

Activity: Routine/ Preventive Maintenance

Project #: 2020-309A

Township/SW Dist: St. Helena Island/8

Completed: June 2020

Legend

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

0 120 240 480 720 960 Feet

1 inch = 500 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/10/20

File: C:\project summaries map\SHI Vacuum Truck- Tombee Road #10_2020-309A



Project: St. Helena
Island Vacuum
Truck - Luther
Warren Drive
Map #11

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 50 100 200 300 400
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/10/20

File:C:\project summaries map\SHI Vacuum Truck- Luther Warren Drive Map #11_2020-309A

Project: St. Helena
Island Vacuum
Truck - Chisholm
Road Map #12

Activity: Routine/
Preventive
Maintenance

Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020



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 25 50 100 150 200
Feet

1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/11/20

File: C:\project summaries map\SHI Vacuum Truck- Chisholm Road Map #12_2020-309A



Project: St. Helena
Island Vacuum
Truck - Mary Jenkins
Circle Map #13

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/11/20

File:C:\project summaries map\SHI Vacuum Truck- Mary Jenkins Circle Map #13_2020-309A



Project: St. Helena Island Vacuum Truck - Simmons Road Map #14

Activity: Routine/ Preventive Maintenance














Project #: 2020-309A

Township/SW Dist: St. Helena Island/8

Completed: June 2020

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 30 60 120 180 240 Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/11/20

File:C:\project summaries map\SHI Vacuum Truck- Simmons Road Map #14_2020-309A



Project: St. Helena Island Vacuum Truck - Levant Byas Road Map #15

Activity: Routine/ Preventive Maintenance

Project #: 2020-309A

Township/SW Dist: St. Helena Island/8

Completed: June 2020

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 = 230 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/11/20

File: C:\project summaries map\SHI Vacuum Truck- Levant Byas Road Map #15_2020-309A



Project: St. Helena
Island Vacuum
Truck - Wards
Landing Road
Map #16

Activity: Routine/
Preventive
Maintenance

Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print: 09/11/20

File: C:\project summaries map\SHI Vacuum Truck- Wards Landing Road Map #16_2020-309A



Project: St. Helena
Island Vacuum
Truck - Sea Island
Parkway Map #17

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

Legend

Drainage Type

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

Jetted (1) crossline pipe
and (1) driveway pipe.

0 25 50 100 150 200
Feet

1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/11/20

File:C:\project summaries map/SHI Vacuum Truck- Sea Island Parkway Map #17_2020-309A



Project: St. Helena
Island Vacuum
Truck - Sea Island
Parkway Map #18

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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 = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/11/20

File:C:\project summaries map\SHI Vacuum Truck- Sea Island Parkway Map #18_2020-309A



Project: St. Helena
Island Vacuum
Truck - Joe Capers
Road Map #19

Activity: Routine/
Preventive
Maintenance














Project #:
2020-309A

Township/SW Dist:
St. Helena Island/8

Completed:
June 2020

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: 09/11/20

File: C:\project summaries map\SHI Vacuum Truck- Joe Capers Road Map #19_2020-309A



Project: St. Helena Island Vacuum Truck - View Point Circle Map #20

Activity: Routine/ Preventive Maintenance














Project #: 2020-309A

Township/SW Dist: St. Helena Island/8

Completed: June 2020

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 30 60 120 180 240 Feet

1 inch = 140 feet

Prepared By: BC Stormwater Management Utility

Date Print:09/11/20

File:C:\project summaries map\SHI Vacuum Truck- View Point Circle Map #20_2020-309A