



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: St. Helena Island Vacuum Truck -

Activity: Routine/Preventive Maintenance

Scott Hill Road, No Man Land Road, Tombee Road, Luther Warren Drive, Hunters Grove Road, Chisholm Road, Levant Byas Road, Shed Road, Jenkins Port Road, Mary Jenkins Circle, Lands End Road, Bay Point Road, Capers Island Road, Mattis Drive

Duration: 08/05/20-12/16/20

Narrative Description of Project:

Project improved 508 L.F. of drainage system. Cleaned out (39) catch basins. Jetted (11) crossline pipes, (16) driveway pipes, 302 L.F. of channel pipe and 190 L.F. of roadside pipe.

2021-309 / St Helena Island Vacuum Truck

	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.0	\$43.58	\$0.00	\$0.00	\$0.00	\$0.00	\$43.58
CBCO / Catch basin - clean out	224.0	\$5,090.33	\$2,970.36	\$716.46	\$0.00	\$1,129.59	\$9,906.74
CBIN / Catch basin - inspected	16.0	\$356.48	\$34.80	\$16.80	\$0.00	\$229.44	\$637.52
CLPJT / Crossline Pipe - Jetted	14.0	\$310.81	\$268.24	\$52.66	\$0.00	\$164.13	\$795.84
DPJT / Driveway Pipe - Jetted	50.0	\$1,127.07	\$992.32	\$180.02	\$0.00	\$527.11	\$2,826.52
SD / Soft Digging	10.0	\$220.95	\$191.60	\$33.52	\$0.00	\$82.35	\$528.42
2021-309 / St Helena Island Vacuum Truck Project Sub Total	316.0	\$7,149.22	\$4457.32	\$999.46	\$0.00	\$2132.62	\$14,738.62
Grand Total	316.0	\$7,149.22	\$4457.32	\$999.46	\$0.00	\$2132.62	\$14,738.62

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Project: St. Helena
Island Vacuum
Truck - Scott Hill
Road Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Scott Hill Road Map #1_2021-309



Project: St. Helena
Island Vacuum
Truck - No Man
Land Road
Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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

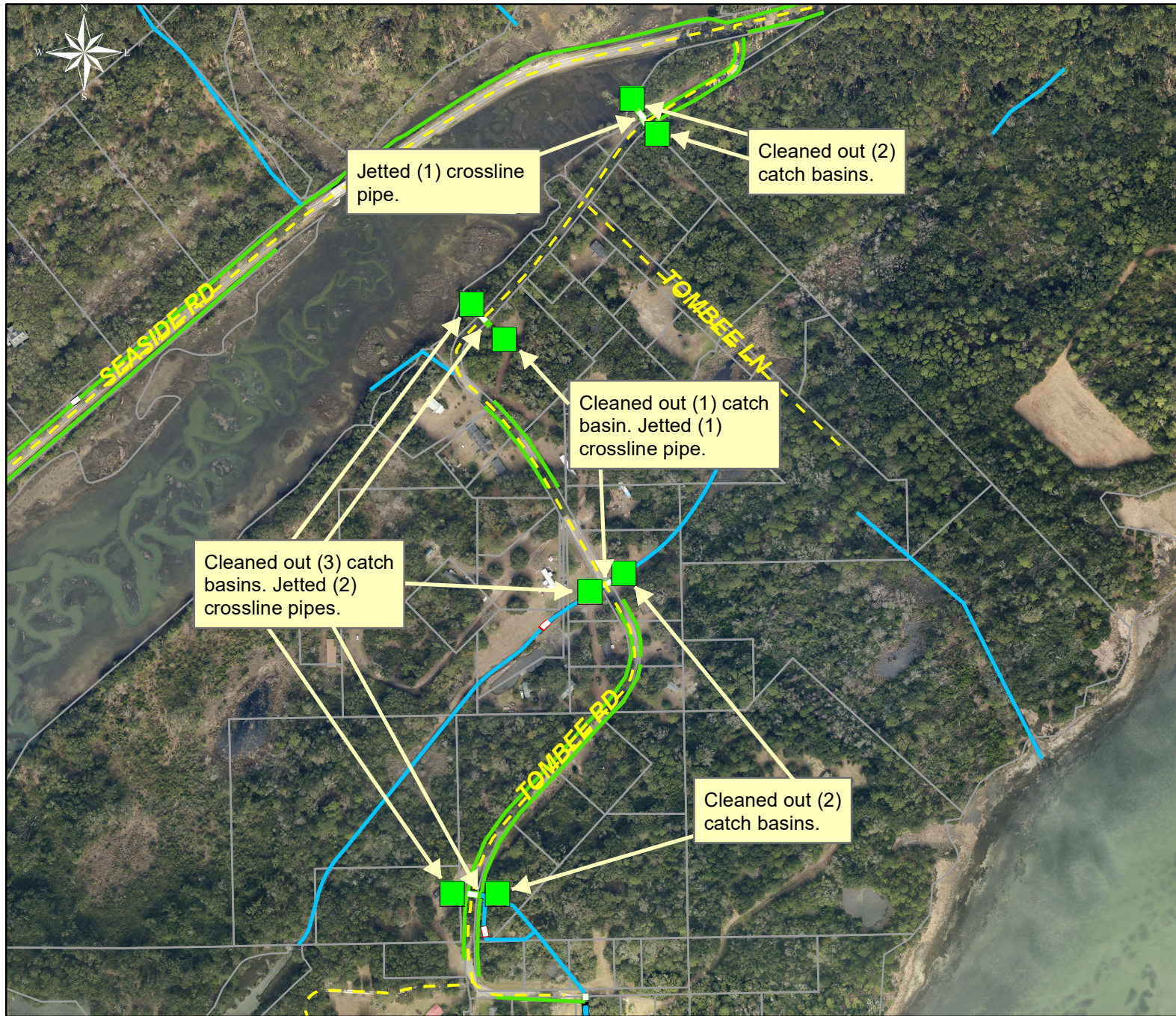
0 15 30 60 90 120
Feet

1 inch = 63 feet

Prepared By: BC Stormwater Management Utility

Date Print:01/10/21

File:C:\project summaries map/SHI Vacuum Truck- No Man Land Road Map #2_2021-309



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

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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

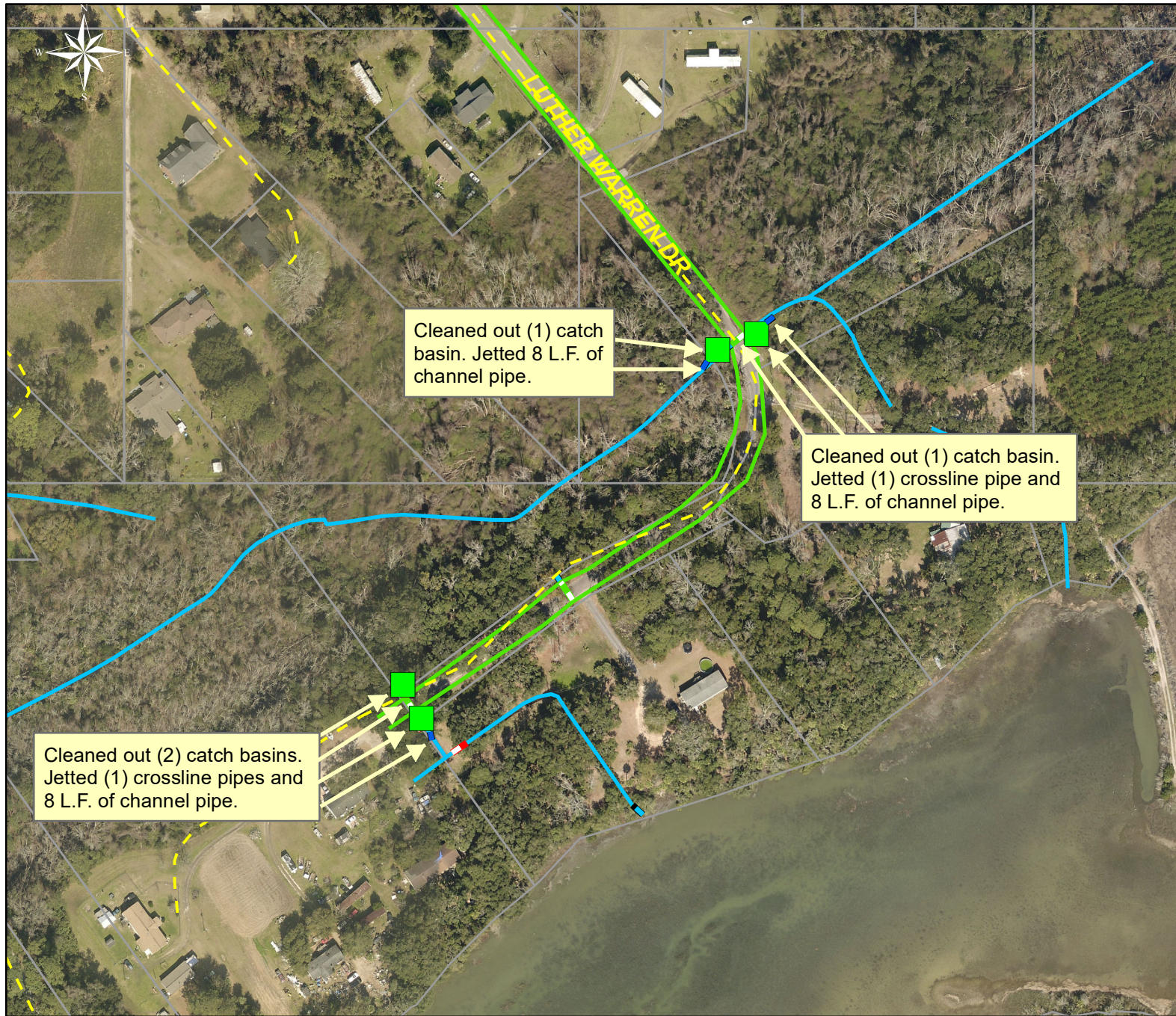
0 100 200 400 600 800
Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Tombee Road #3_2021-309



Project: St. Helena
Island Vacuum
Truck - Luther
Warren Drive
Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309A

Township/SW Dist:
St. Helena Island/8

Completed:
December 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: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Luther Warren Drive Map #4_2021-309



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

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Hunters Grove Road Map #5_2021-309



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

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Chisholm Road Map #6_2021-309



Project: St. Helena Island Vacuum Truck - Levant Byas Road Map #7

Activity: Routine/ Preventive Maintenance

Project #: 2021-309

Township/SW Dist: St. Helena Island/8

Completed: December 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 55 110 220 330 440 Feet

1 inch = 230 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Levant Byas Road Map #7_2021-309



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

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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: 01/10/21

File: C:\project summaries map\SHI Vacuum Truck- Shed Road Map #8_2021-309



Project: St. Helena
Island Vacuum
Truck - Jenkins Port
Road Map #9

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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

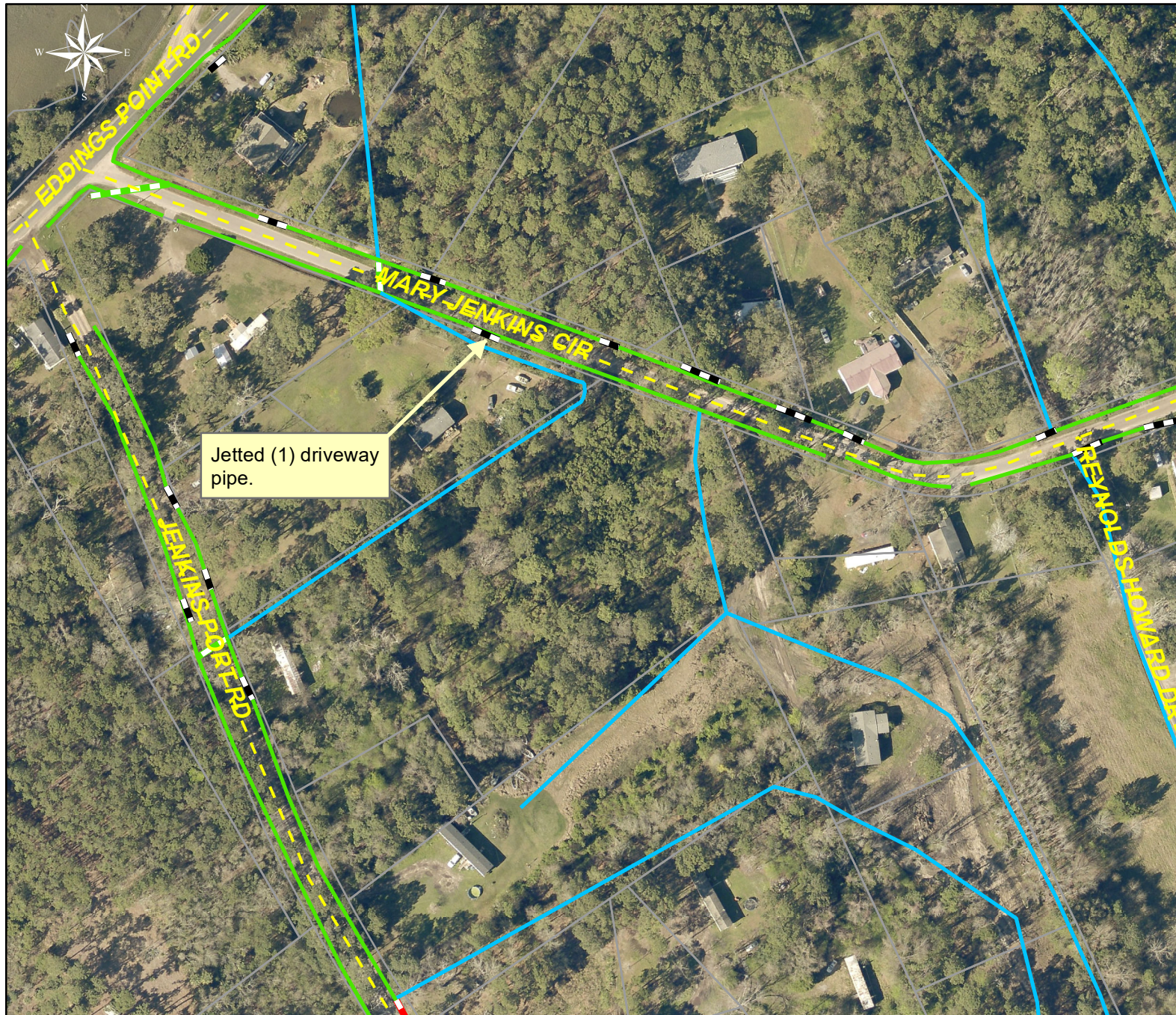
0 40 80 160 240 320
Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/21

File: C:\project summaries map\SHI Vacuum Truck- Jenkins Port Road Map #9_2021-309



Project: St. Helena
Island Vacuum
Truck - Mary Jenkins
Circle Map #10

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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 40 80 160 240 320
Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/21

File: C:\project summaries map\SHI Vacuum Truck- Mary Jenkins Circle Map #10_2021-309



Project: St. Helena
Island Vacuum
Truck - Bay Point
Road and Lands
End Road Map #11

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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

02040 80 120160
Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/20/21

File: C:\project summaries map\SHI Vacuum Truck- Bay Point Rd and Lands End Rd Map #11_2021-309



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

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 2020

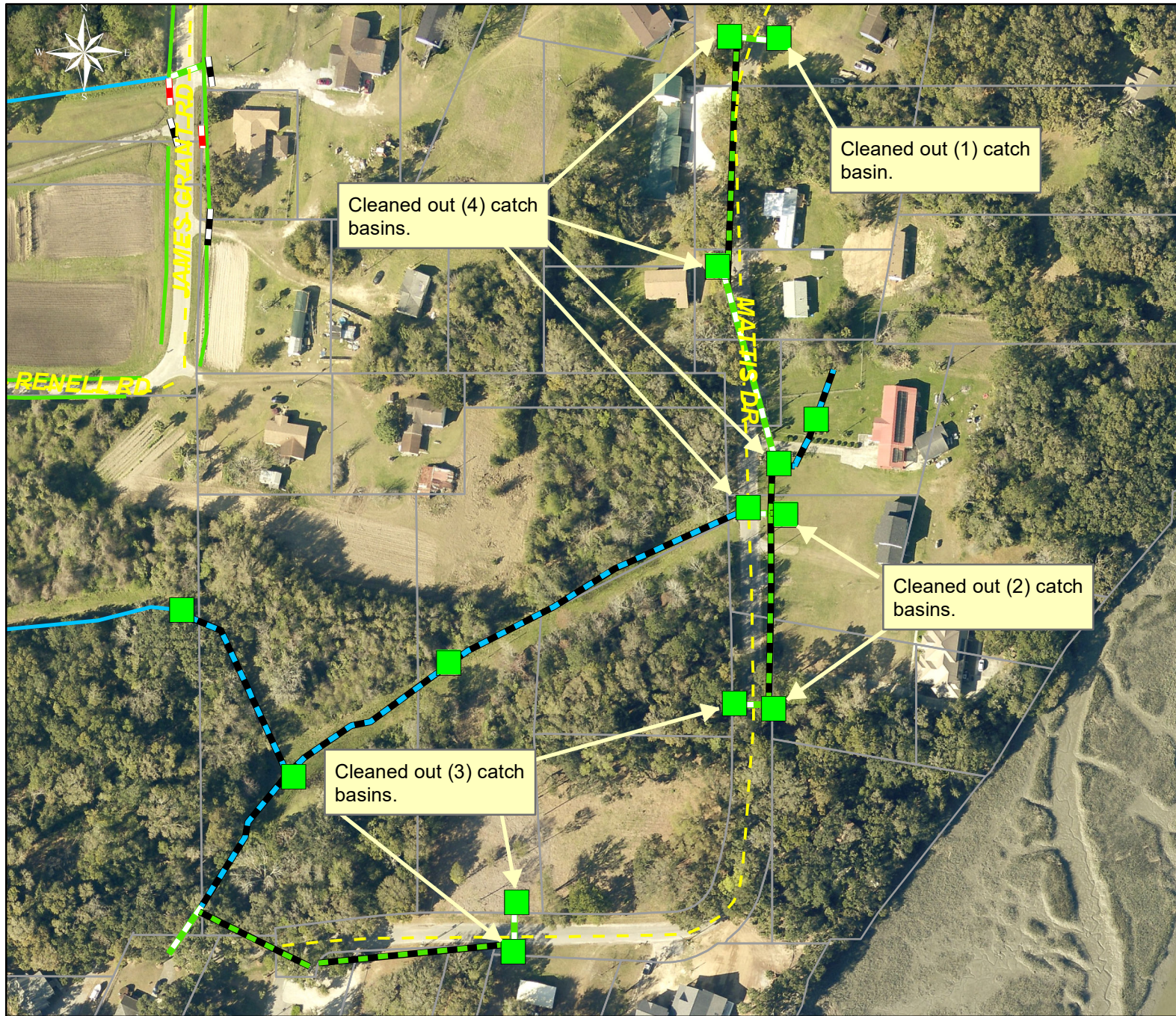
Legend	
Drainage Type	
	Access Pipe
	Bleeder Pipe
	Channel Pipe
	Channel
	Stream
	Crossline Pipe
	Driveway Pipe
	Lateral
	Lateral Pipe
	River
	Road Pipe
	Roadside
	Roadside Pipe



1 inch = 170 feet

Prepared By: BC Stormwater Management Utility
Date Print:01/20/21

File:C:\project summaries map\SHI Vacuum Truck- Capers Island Road Map #12_2021-309



Project: St. Helena
Island Vacuum
Truck - Mattis Drive
Map #13

Activity: Routine/
Preventive
Maintenance

Project #:
2021-309

Township/SW Dist:
St. Helena Island/8

Completed:
December 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 40 80 160 240 320
Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/21

File: C:\project summaries map\SHI Vacuum Truck- Mattis Drive #13_2021-309