



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Lady's Island Vacuum Truck
Dolphin Point Drive, Quiet Cove Way, Katelens Way, Arum Circle North,
Braeburn Lane, Rivers Court, Gator Lane, Gadwall Drive E, Southern Magnolia
Drive

Activity: Routine/Preventive Maintenance

Duration: 07/30/18-12/19/18

Narrative Description of Project:

This project improved 156 L.F. of drainage system. Cleaned out (3) catch basins. Jetted (25) driveway pipes, (11) crossline pipes and 156 L.F. of channel pipe.

2019-307 / Lady's Island Vacuum Truck	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$21.79	\$0.00	\$0.00	\$0.00	\$0.00	\$21.79
CBCO / Catch basin - clean out	16.0	\$356.48	\$306.56	\$36.84	\$0.00	\$229.44	\$929.32
CLPJT / Crossline Pipe - Jetted	44.0	\$980.32	\$665.20	\$214.11	\$0.00	\$630.96	\$2,490.59
CPJ / Channel Pipe - Jetted	8.0	\$178.24	\$153.28	\$36.72	\$0.00	\$114.72	\$482.96
DPJT / Driveway Pipe - Jetted	44.0	\$980.32	\$843.04	\$126.02	\$0.00	\$630.96	\$2,580.34
SD / Soft Digging	6.0	\$133.68	\$114.96	\$28.06	\$0.00	\$86.04	\$362.74
2019-307 / Lady's Island Vacuum Truck Sub Total	119.0	\$2,650.83	\$2,083.04	\$441.75	\$0.00	\$1,692.12	\$6,867.74
Grand Total	119.0	\$2,650.83	\$2,083.04	\$441.75	\$0.00	\$1,692.12	\$6,867.74

Before



During



After





Project: Lady's
Island Vacuum
Truck-Dolphin
Point Dr Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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



Project: Lady's
Island Vacuum
Truck- Quiet
Cove Way Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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: 03/12/19
File: C:\project summaries map\Lady's Island Vacuum Truck- Quiet Cove Way Map #2_2019-307



Project: Lady's
Island Vacuum
Truck- Katelyns
Way Map #3

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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

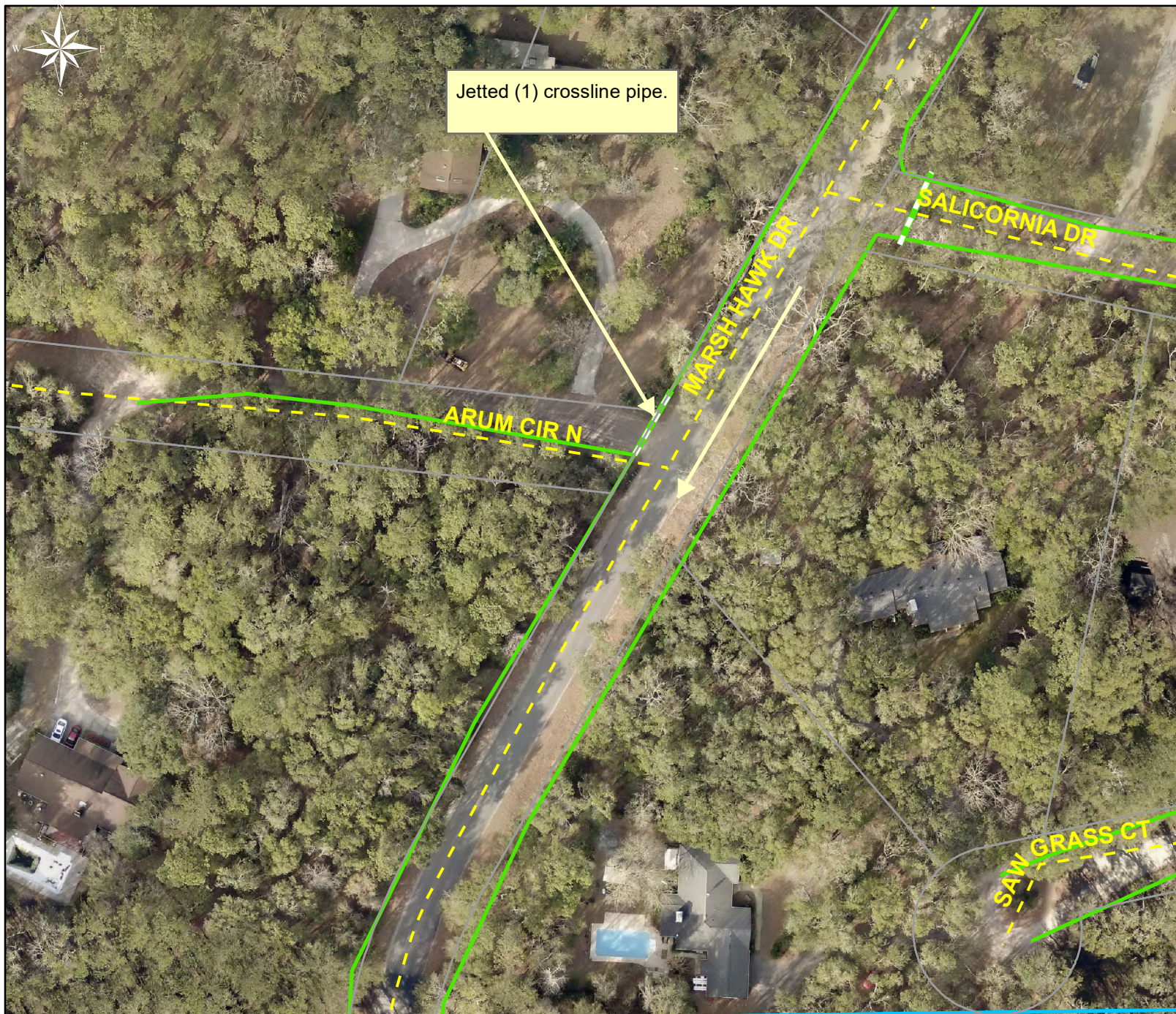
0 25 50 100 150 200
Feet

1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print:03/14/19

File:C:\project summaries map\Lady's Island Vacuum Truck-Katelyns Way Map #3_2019-307



Project: Lady's
Island Vacuum
Truck- Arum
Circle N Map #4

Activity: Routine/
Preventive
Maintenance














Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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 20 40 80 120 160
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Arum Circle N Map #4_2019-307



Project: Lady's
Island Vacuum
Truck- Braeburn
Lane Map #5

Activity: Routine/
Preventive
Maintenance














Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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 20 40 80 120 160
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility

Date Print:03/14/19

File:C:\project summaries map/Lady's Island Vacuum Truck-Braeburn Lane Map #5 2019-307



Project: Lady's
Island Vacuum
Truck- Rivers
Court Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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 50 100 200 300 400
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Rivers Court Map #6 2019-307



Project: Lady's
Island Vacuum
Truck- Southern
Magnolia Dr
Map #7

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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 15 30 60 90 120
Feet

1 inch = 67 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Southern Magnolia Dr Map #7_2019-307



Project: Lady's
Island Vacuum
Truck- Gator
Lane Map #8

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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 30 60 120 180 240
Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Gator Lane Map #8_2019-307



Project: Lady's
Island Vacuum
Truck- Gadwall
Drive E Map #9

Activity: Routine/
Preventive
Maintenance














Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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

Jetted (1) driveway pipe.

0 50 100 200 300 400
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Gadwall Drive E Map #9_2019-307



Project: Lady's
Island Vacuum
Truck- Gadwall
Drive E Map #10

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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

Jetted (1) driveway pipe.

0 50 100 200 300 400
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Gadwall Drive E Map #10_2019-307



Project: Lady's
Island Vacuum
Truck- Gator
Lane Map #11

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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 30 60 120 180 240
Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Gator Lane Map #11_2019-307



Project: Lady's
Island Vacuum
Truck- Gadwall
Drive E Map #12

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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

Jetted (1) driveway pipe.

0 50 100 200 300 400
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Gadwall Drive E Map #12_2019-307



Project: Lady's
Island Vacuum
Truck-Gadwall
Drive E Map #13

Activity: Routine/
Preventive
Maintenance

Project #:
2019-307

Township/SW Dist:
Lady's Island/7

Completed:
December 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

Jetted (1) driveway pipe.

0 50 100 200 300 400
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/14/19

File: C:\project summaries map\Lady's Island Vacuum Truck-Gadwall Drive E Map #13_2019-307