



Beaufort County
Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Bluffton Vacuum Truck - Lake Point Drive, Sunny Glen Drive, Skylark Drive, Sandy Pointe drive, W. Morningside Drive, E. Morningside Drive, Sailors Choice, Thomas Lawton Drive, Mullet Street, Trout Street, Foreman Hill Road, Myrtle Street and Myrtle Court

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Project improved 1,394 L.F. of drainage system. Cleaned out (1) manhole and (42) catch basins. Jetted (14) crosslines pipes, 158 L.F. of channel pipe and 884 L.F. of roadside pipe and 352 L.F. of road pipe.

Duration: 2/14/17 - 5/18/17

2017-310A / Bluffton Vacuum Truck	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$23.49	\$0.00	\$0.00	\$0.00	\$13.23	\$36.72
CBCO / Catch basin - clean out	113.0	\$2,517.64	\$490.42	\$367.05	\$0.00	\$1,620.42	\$4,995.53
CLPJT / Crossline Pipe - Jetted	38.0	\$846.64	\$164.92	\$131.95	\$0.00	\$544.92	\$1,688.43
RSPJ / Roadside Pipe - Jetted	34.0	\$757.52	\$147.56	\$107.15	\$0.00	\$487.56	\$1,499.79
2017-310A / Bluffton Vacuum Truck Sub Total	186.0	\$4,145.29	\$802.90	\$606.15	\$0.00	\$2,666.13	\$8,220.47
Grand Total	186.0	\$4,145.29	\$802.90	\$606.15	\$0.00	\$2,666.13	\$8,220.47

Before

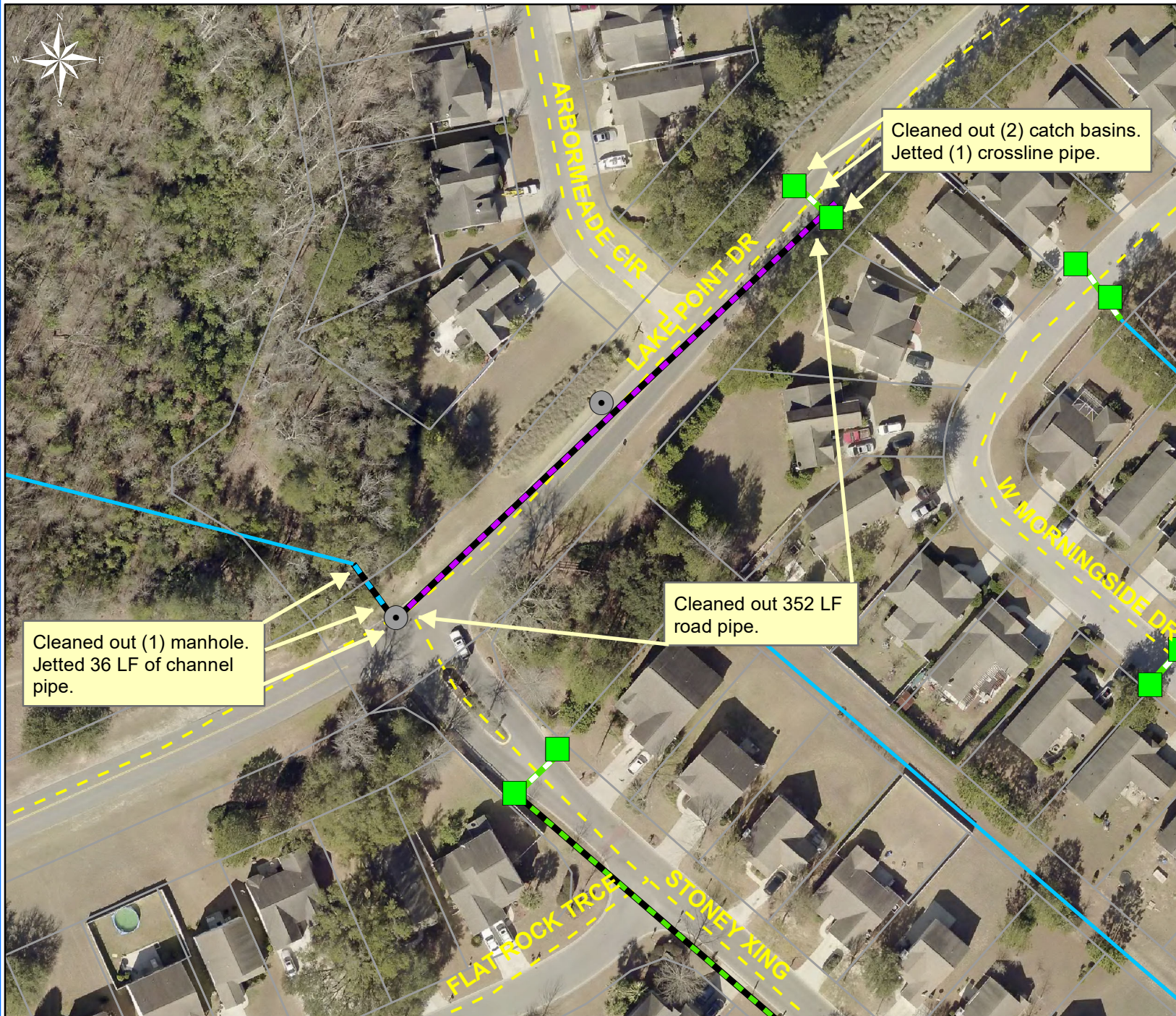


During



After





Project: Bluffton
Vacuum Truck-
Lake Point Drive
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

Legend

Drainage Type

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

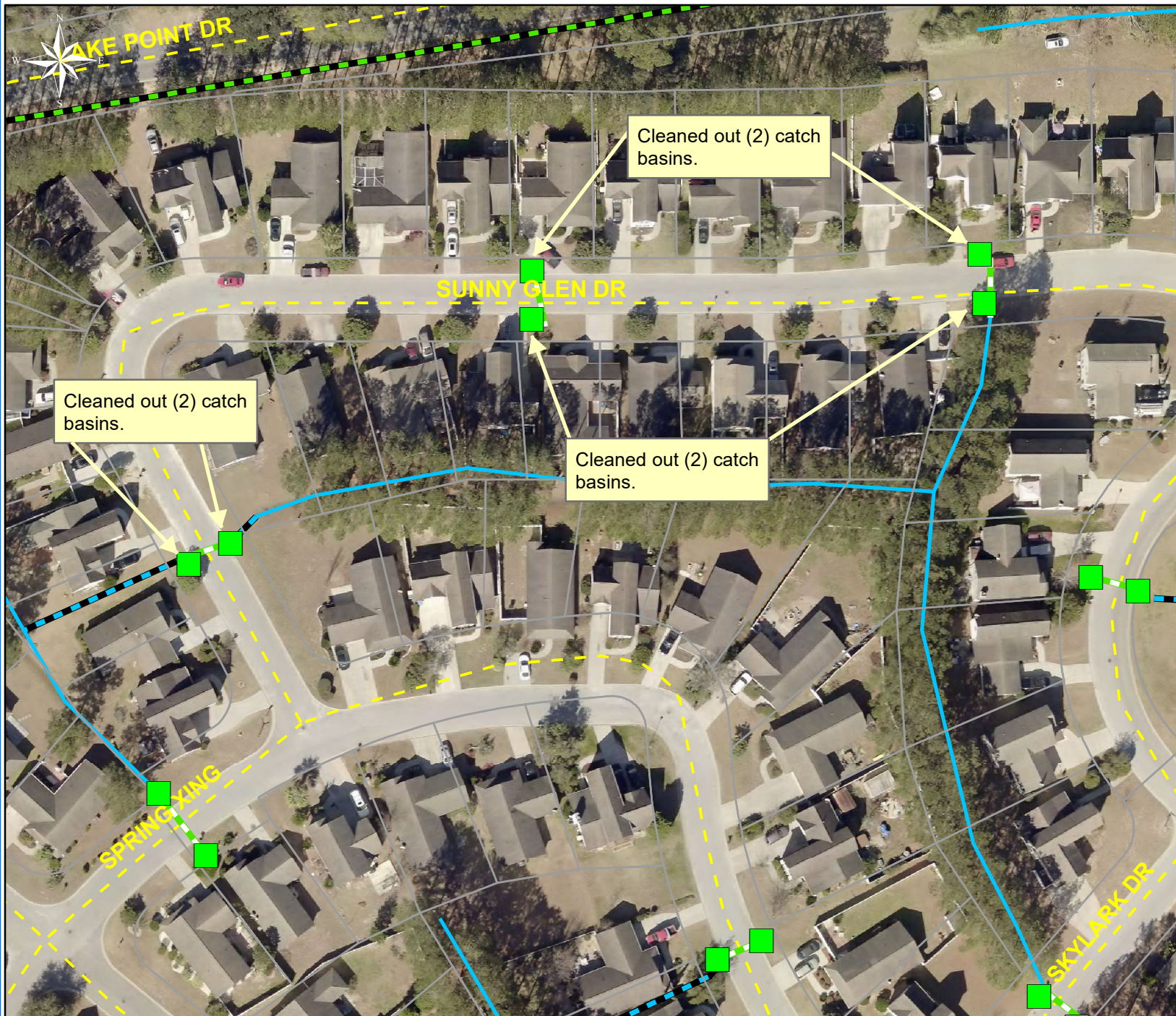
0 20 40 80 120 160
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Lake Point Dr Map#1_2017-310A



Project: Bluffton
Vacuum Truck -
Sunny Glen Drive
Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Sunny Glen Dr Map#2_2017-310A

Project: Bluffton
Vacuum Truck -
Skylark Drive
Map #3

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017



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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Skylark Drive Map#3_2017-310A



Project: Bluffton
Vacuum Truck -
Sandy Pointe
Drive
Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Sandy Pointe Drive Map#4_2017-310A



Project: Bluffton
Vacuum Truck -
W. Morningside
Drive
Map #5

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- W. Morningside Drive Map#5_2017-310A



Project: Bluffton
Vacuum Truck -
E. Morningside
Drive
Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

Legend

Drainage Type

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

Cleaned out (2) catch
basins. Jetted (1)
crossline pipe.

0 20 40 80 120 160
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- E. Morningside Drive Map#5_2017-310A

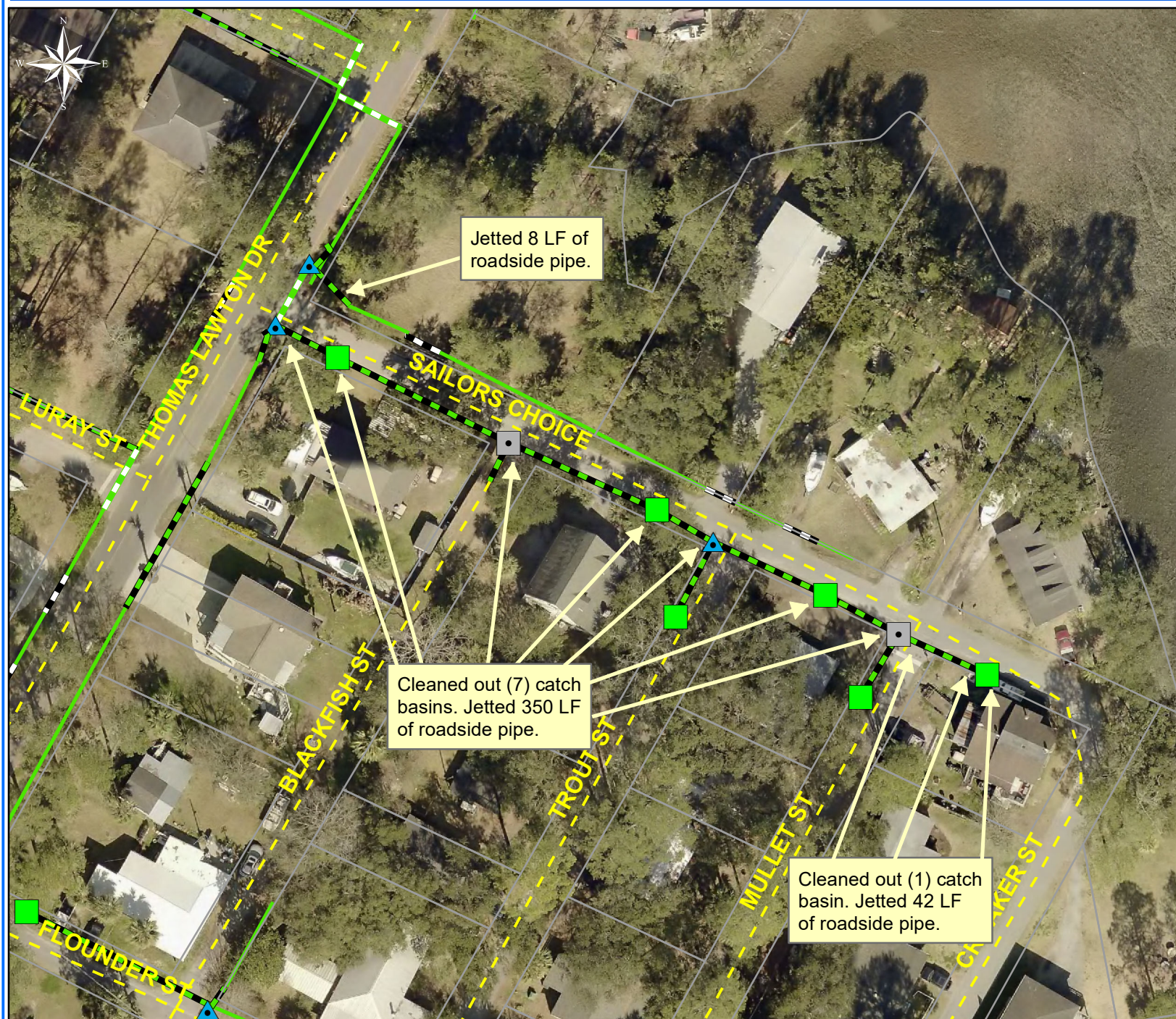
Project: Bluffton
Vacuum Truck -
Sailors Choice
Map #7

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017



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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Sailors Choice Map #7_2017-310A



Project: Bluffton
Vacuum Truck -
Thomas Lawton
Drive
Map #8

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Thomas Lawton Drive Map #8_2017-310A

Project: Bluffton
Vacuum Truck -
Mullet Street
Map #9

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017



Legend

Drainage Type

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

Cleaned out (1)
catch basin.

Jetted 16 LF of
roadside pipe.

Prepared By: BC Stormwater Management Utility

Date Print: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Mullet Street Map #9_2017-310A

0 10 20 40 60 80
Feet

1 inch = 50 feet



Project: Bluffton
Vacuum Truck -
Trout Street
Map #10

Activity: Routine/
Preventive
Maintenance














Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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 10 20 40 60 80
Feet

1 inch = 50 feet

Prepared By: BC Stormwater Management Utility

Date Print: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Trout Street Map #10_2017-310A



Project: Bluffton
Vacuum Truck -
Foreman Hill
Road
Map #11

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Foreman Hill Road Map #11_2017-310A

Project: Bluffton
Vacuum Truck -
Myrtle Street
Map #12

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017



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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Myrtle Street Map #12_2017-310A



Project: Bluffton
Vacuum Truck -
Myrtle Court
Map #13

Activity: Routine/
Preventive
Maintenance

Project #:
2017-310A

Township/SW Dist:
Bluffton/4

Completed:
May 2017

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: 01/23/18

File: C:\project summaries map\Bluffton Vac Truck- Myrtle Court Map #13_2017-310A