



**Beaufort County Public Works**  
**Stormwater Infrastructure**  
*Project Summary*

**Project Summary: Bluffton Vacuum Truck -**

**Activity:** Routine/Preventive Maintenance

Estill Beach Circle, Sheridian Park Circle, W Morningside Drive, Buck Point Road, Foreman Hill Road, Palmetto Bluff Road, Cherry Point Road, Porcher Road, Okatie Elementary School, Bluffton Road, Buckwalter Parkway, Sailors Choice, Bluffton Drop Off Center, Ninth Ave and Brenton Court.

**Duration:** 07/07/2021 - 12/17/2021

**Narrative Description of Project:**

Project improved 221 L.F. of drainage system. Cleaned out (26) catch basins. Jetted (11) crossline pipes, (1) driveway pipe, 165 L.F. of channel pipe and 56 L.F. of roadside pipe.

**2022-310 / Bluffton Vacuum Truck**

	<b>Labor Hours</b>	<b>Labor Cost</b>	<b>Equipment Cost</b>	<b>Material Cost</b>	<b>Contractor Cost</b>	<b>Indirect Labor</b>	<b>Total Cost</b>
AUDIT / Audit Project	2.00	\$65.48	\$0.00	\$0.00	\$0.00	\$40.42	\$105.90
CBCO / Catch basin - clean out	168.00	\$5,486.75	\$3,236.28	\$893.18	\$0.00	\$3,450.72	\$13,066.93
CLPJT / Crossline Pipe - Jetted	80.00	\$2,612.74	\$1,532.80	\$399.81	\$0.00	\$1,646.40	\$6,191.75
CPJ / Channel Pipe - Jetted	12.00	\$342.07	\$153.28	\$42.00	\$0.00	\$249.48	\$786.83
DPJT / Driveway Pipe - Jetted	2.00	\$65.32	\$38.32	\$23.23	\$0.00	\$41.16	\$168.03
<b>Grand Total</b>	<b>264.00</b>	<b>\$8,572.36</b>	<b>\$4,960.68</b>	<b>\$1,358.22</b>	<b>\$0.00</b>	<b>\$5,428.18</b>	<b>\$20,319.44</b>

**Before**



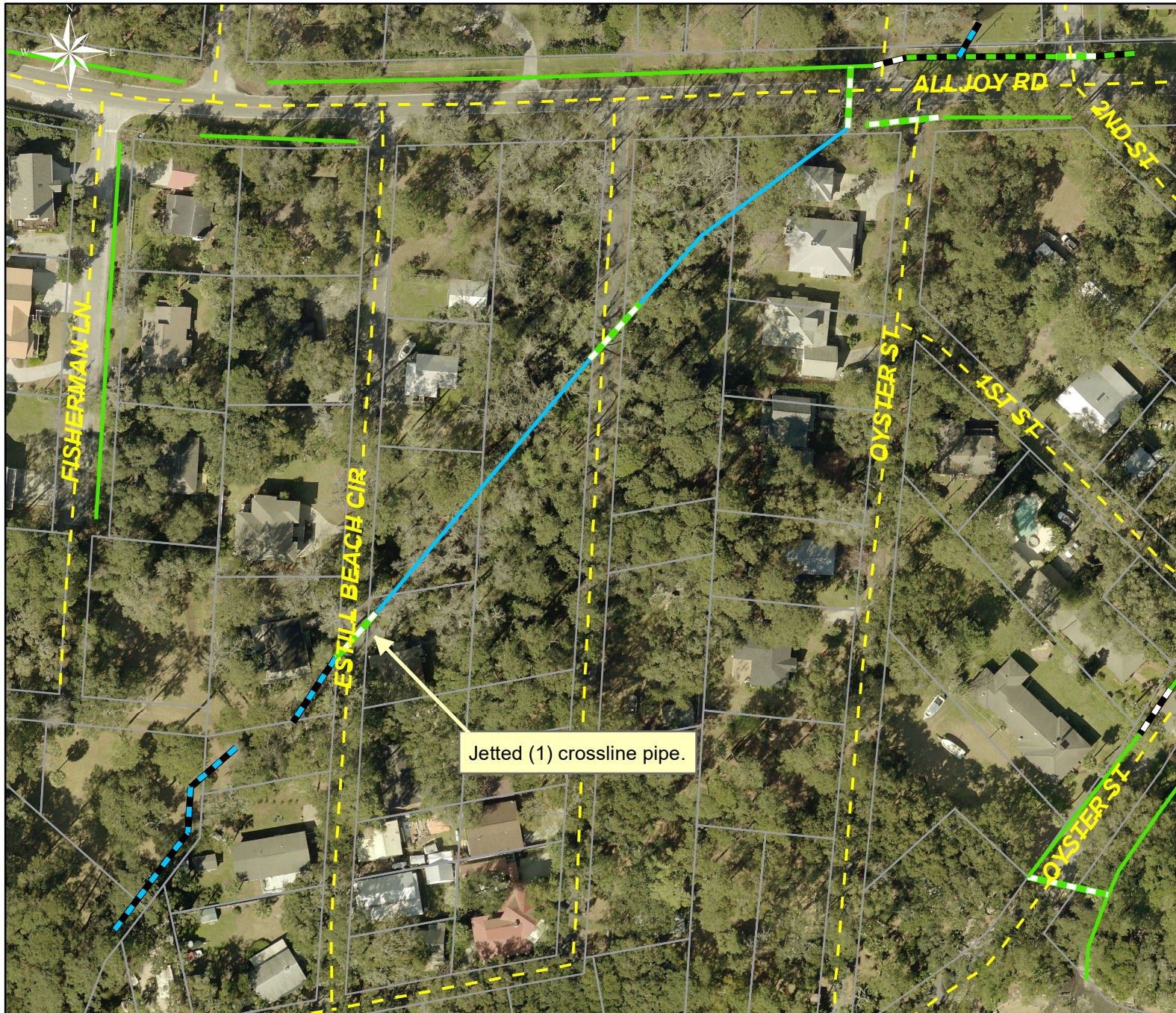
**During**



**After**







Project: Bluffton  
Vacuum Truck -  
Estill Beach Circle  
Map #1

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/05/22

File: C:\project summaries map\Bluffton Vac Truck Map1\_2022-310





Project: Bluffton  
Vacuum Truck -  
W Morningside  
Drive Map #2

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 05/26/22

File: C:\project summaries map\Bluffton Vac Truck Map2\_2022-310





Project: Bluffton  
Vacuum Truck -  
W Morningside Drive  
Map #3

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

0 25 50 100 150 200  
Feet

1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 05/26/22

File: C:\project summaries map\Bluffton Vac Truck Map3\_2022-310





Project: Bluffton  
Vacuum Truck -  
Palmetto Bluff Road  
Map #4

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map4\_2022-310





Project: Bluffton  
Vacuum Truck -  
Porcher Road  
Map #5

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 170 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map5\_2022-310





Project: Bluffton  
Vacuum Truck -  
Okatie Elementary  
Map #6

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 250 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map 6\_2022-310





Project: Bluffton  
Vacuum Truck -  
Okatie Bluff Road  
Map #7

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 250 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map 7\_2022-310





Project: Bluffton  
Vacuum Truck -  
Bluffton Drop-Off Center  
Map #8

Activity: Routine/  
Preventive Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed: March 2022

#### 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

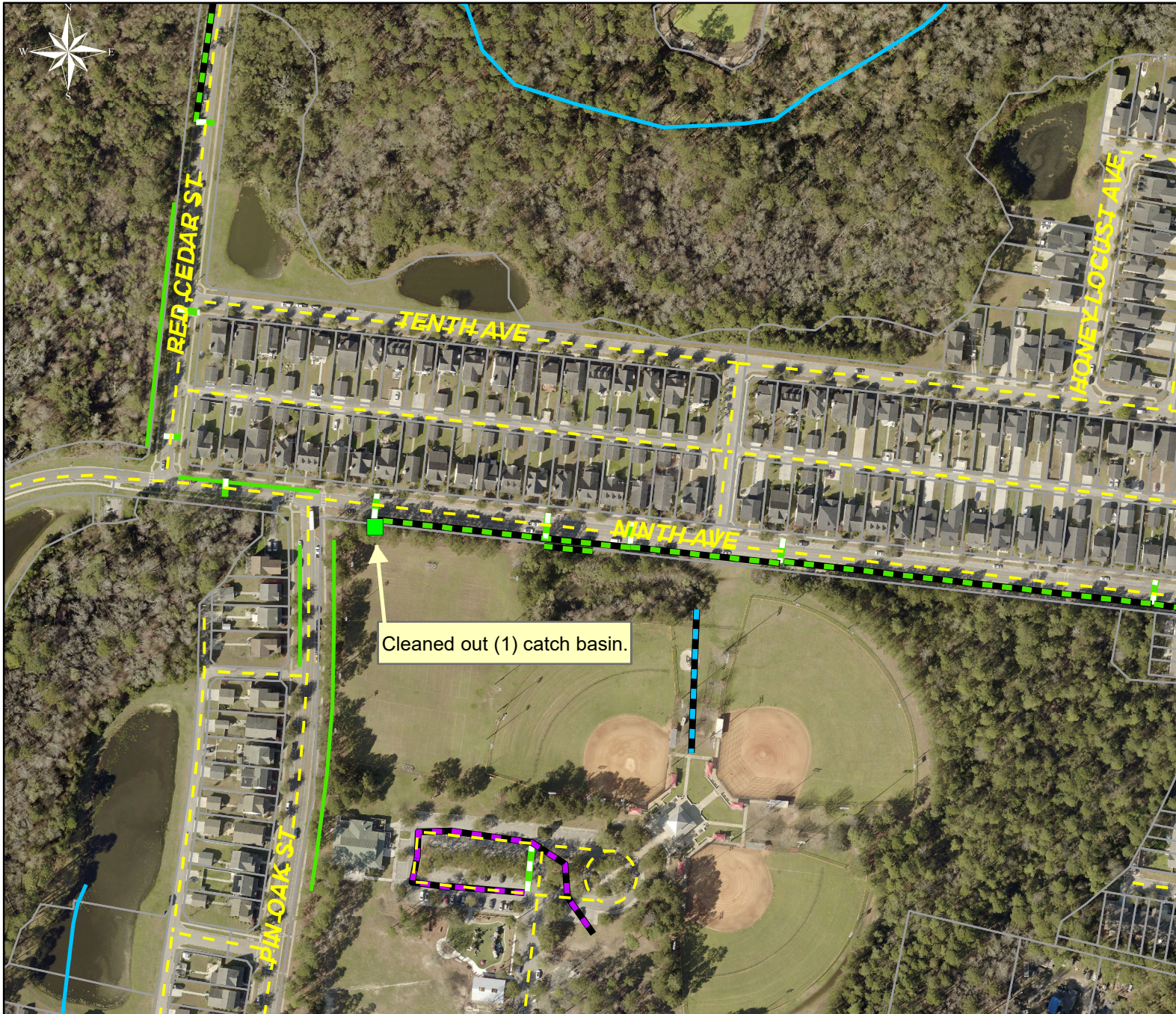
1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map 8\_2022-310





Project: Bluffton  
Vacuum Truck -  
Ninth Avenue  
Map #9

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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

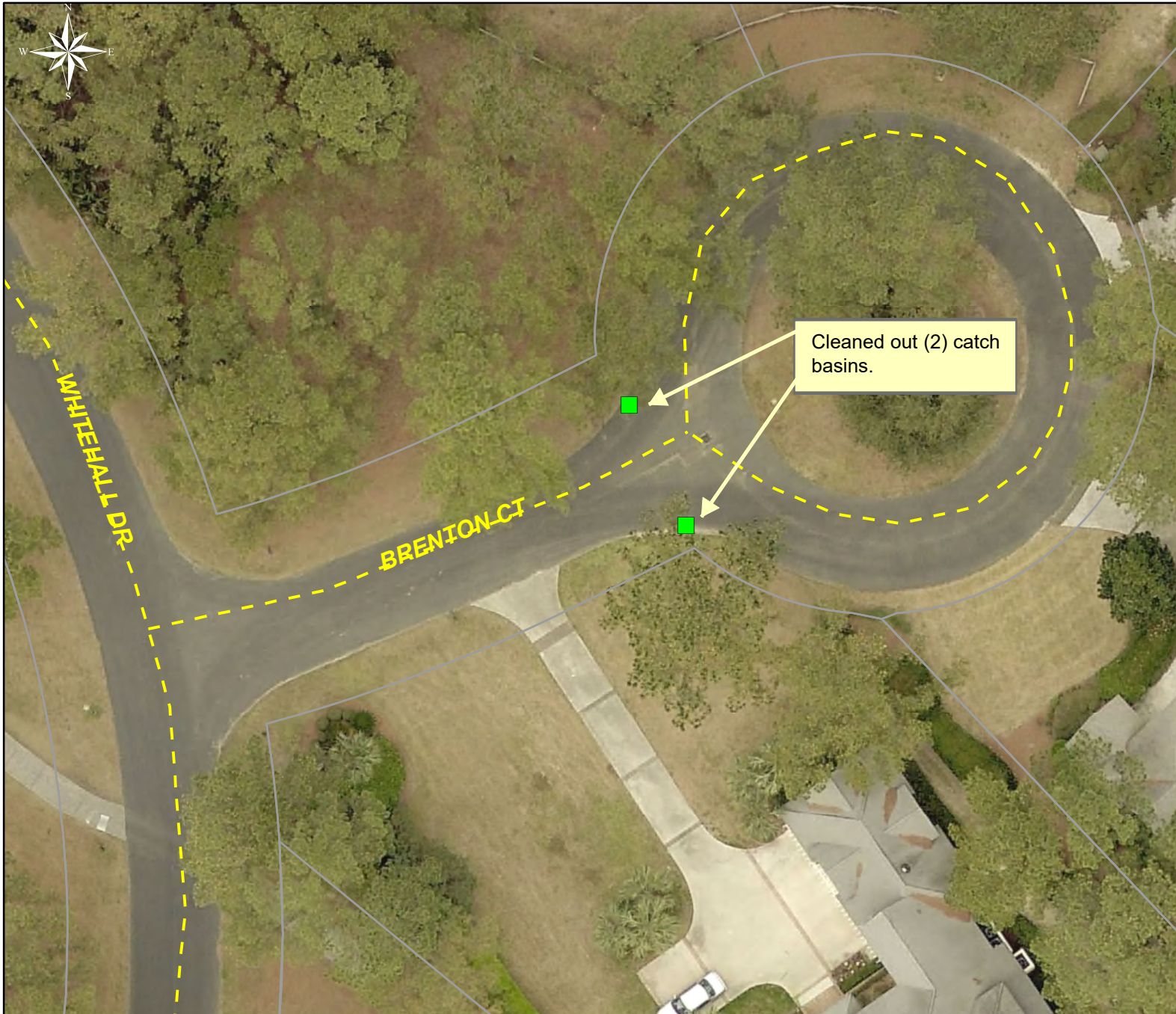
**1 inch = 250 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map 9 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Brenton Court  
Map #10

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 5 10 20 30 40  
Feet

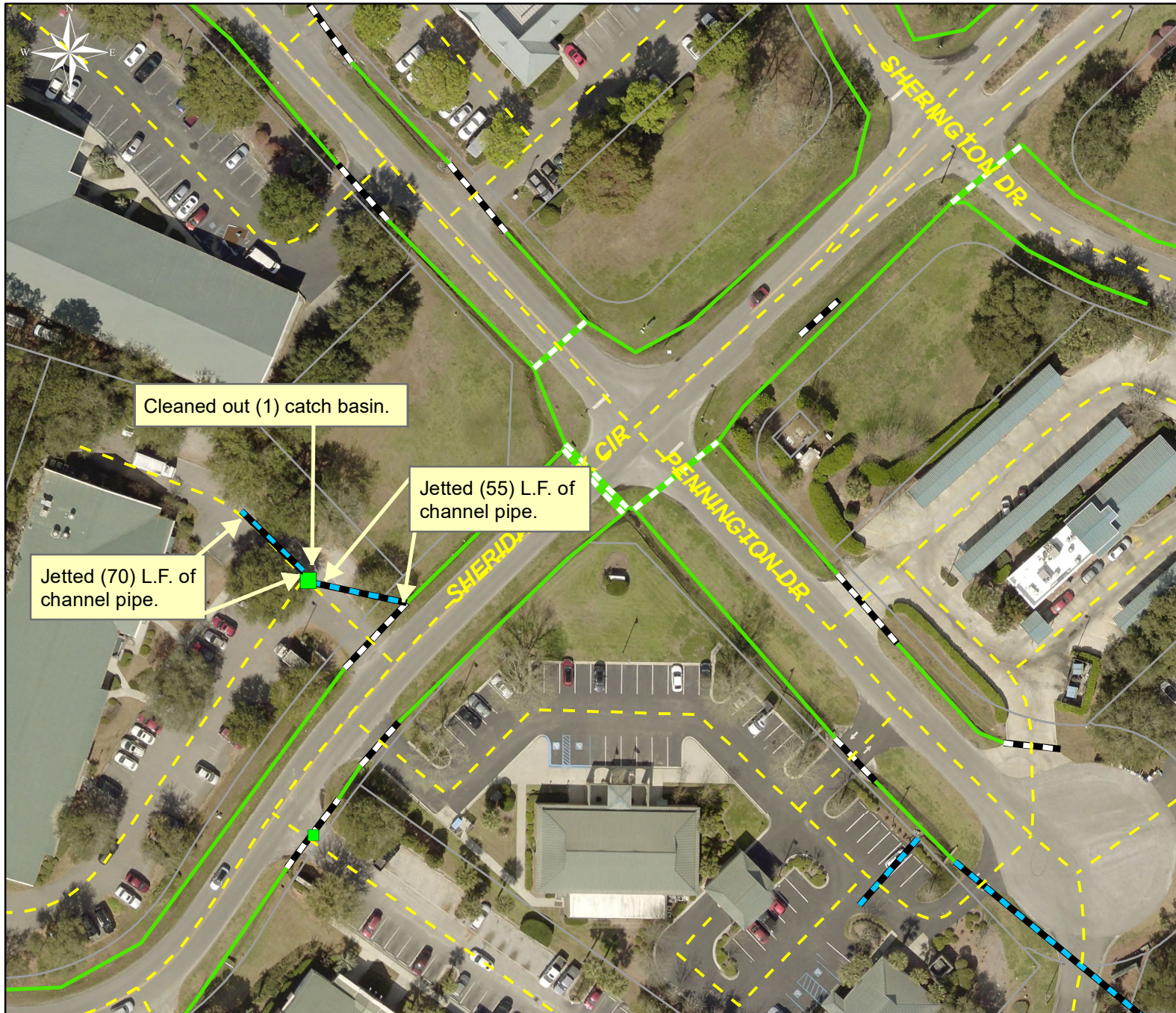
1 inch = 33 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map 10 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Sheridan Park Circle  
Map #11

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### Legend

##### Drainage Type

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

012.5 50 75 100  
Feet

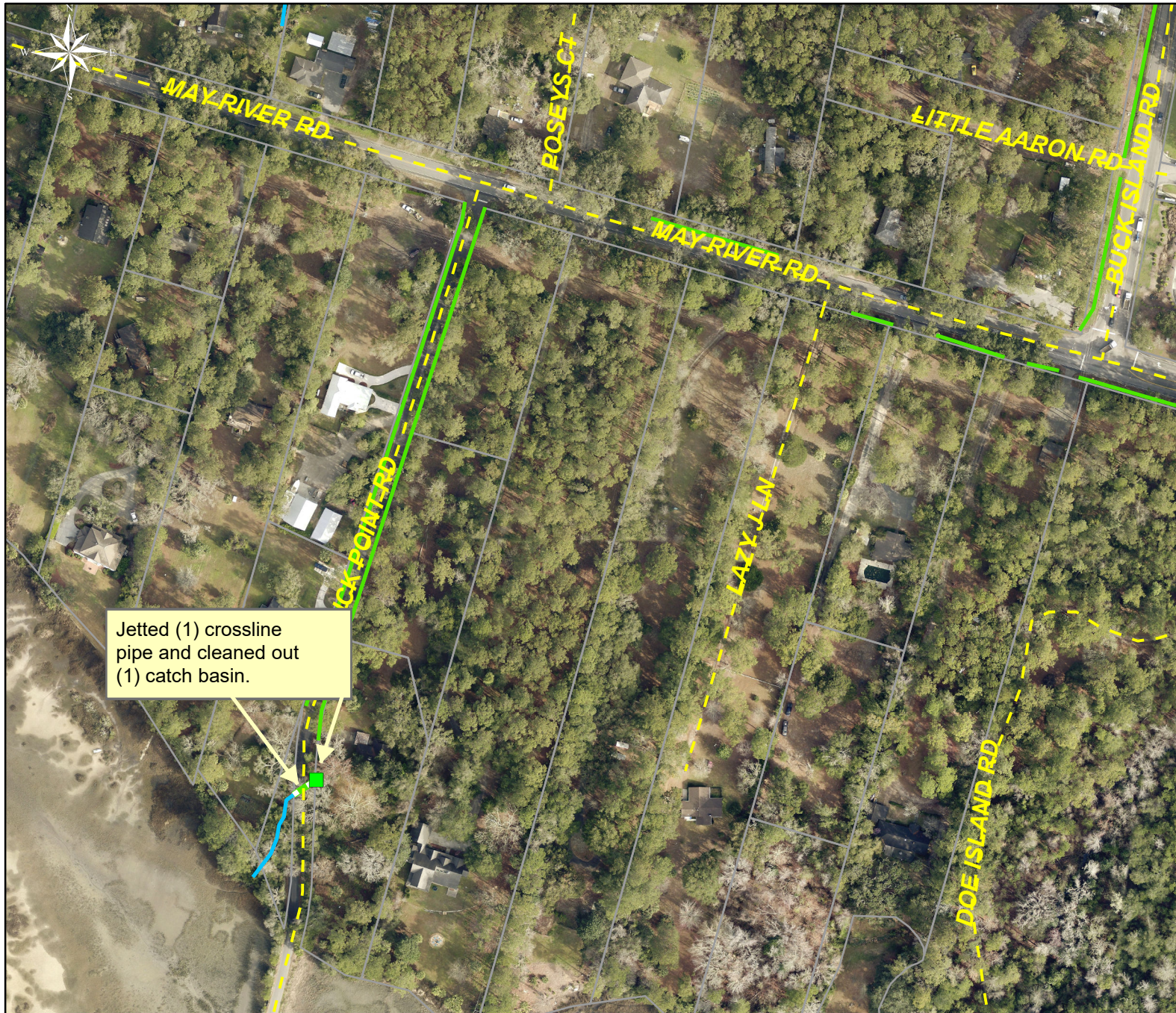
1 inch = 83 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/06/22

File: C:\project summaries map\Bluffton Vac Truck Map 11 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Buck Point Road  
Map #12

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 35 70 140 210 280  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 12\_2022-310





Project: Bluffton  
Vacuum Truck -  
Foreman Hill Road  
Map #13

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 35 70 140 210 280  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 13 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Cherry Point Road  
Map #14

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 35 70 140 210 280  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 14 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Buckwalter Parkway  
Map #15

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 35 70 140 210 280  
Feet

1 inch = 210 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 15 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Bluffton Road  
Map #16

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 16 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Sailors Choice  
Map #17

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 5 10 20 30 40  
Feet

1 inch = 42 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 17 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Sailors Choice  
Map #18

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 67 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 18 \_2022-310





Project: Bluffton  
Vacuum Truck -  
Sailors Choice  
Map #19

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2022-310

Township/SW Dist:  
Bluffton/4

Completed:  
March 2022

#### 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 = 67 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/11/22

File: C:\project summaries map\Bluffton Vac Truck Map 19 \_2022-310