



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

**Project Summary:** Bluffton Vacuum Truck - Kitty Road, Sailors Choice, Bluffton Parkway, Cherry Point Road, Bluffton Government Center and Sandy Pointe Drive

**Activity:** Routine/Preventive Maintenance

**Narrative Description of Project:**

Project improved 433 L.F. of drainage system. Cleaned out (19) catch basins. Jetted (3) driveway pipes, (12) crossline pipes, 40 L.F. of overflow pipe, 48 L.F. of roadside pipe and 345 L.F. of channel pipe.

**Duration:** 7/2/15 - 11/17/15

<b>2016-310 / Bluffton Vacuum Truck</b>	<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	0.5	\$11.75	\$0.00	\$0.00	\$0.00	\$6.62	\$18.36
CBCO / Catch basin - clean out	107.0	\$2,450.83	\$464.38	\$345.36	\$0.00	\$1,591.05	\$4,851.61
CLPJT / Crossline Pipe - Jetted	22.0	\$522.88	\$95.48	\$66.92	\$0.00	\$343.95	\$1,029.23
CPJ / Channel Pipe - Jetted	40.0	\$970.15	\$136.16	\$117.52	\$0.00	\$640.64	\$1,864.47
DPJT / Driveway Pipe - Jetted	6.0	\$137.30	\$26.04	\$26.10	\$0.00	\$89.10	\$278.54
PI / Project Inspection	2.0	\$61.50	\$7.08	\$1.70	\$0.00	\$36.46	\$106.74
<b>2016-310 / Bluffton Vacuum Truck Sub Total</b>	<b>177.5</b>	<b>\$4,154.40</b>	<b>\$729.14</b>	<b>\$557.60</b>	<b>\$0.00</b>	<b>\$2,707.81</b>	<b>\$8,148.95</b>
 <b>Grand Total</b>	 <b>177.5</b>	 <b>\$4,154.40</b>	 <b>\$729.14</b>	 <b>\$557.60</b>	 <b>\$0.00</b>	 <b>\$2,707.81</b>	 <b>\$8,148.95</b>

Before



During



After







Project: Bluffton  
Vacuum Truck-  
Kitty Road  
Map #1

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2016-310

Township/ SW Dist:  
Bluffton/9

Completed:  
November 2015

Jetted (3) driveway pipes.

### 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: 11/23/15

File: C:\project summaries map\Bluffton Vacuum Truck-Kitty Road Map #1\_2016-310





Project: Bluffton  
Vacuum Truck-  
Sailors Choice  
Map #2

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2016-310

Township/SW Dist:  
Bluffton/9

Completed:  
November 2015

### 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: 08/19/2015

File: C:\project summaries map\Bluffton Vacuum Truck-Sailors Choice Map #2\_2016-310





Project: Bluffton  
Vacuum Truck-  
Sandy Pointe  
Drive  
Map #3

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2016-310

Township/SW Dist:  
Bluffton/9

Completed:  
November 2016

**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 = 83 feet





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

Activity: Routine/ Preventive Maintenance

Project #: 2016-310

Township/SW Dist: Bluffton/9

Completed: November 2015

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

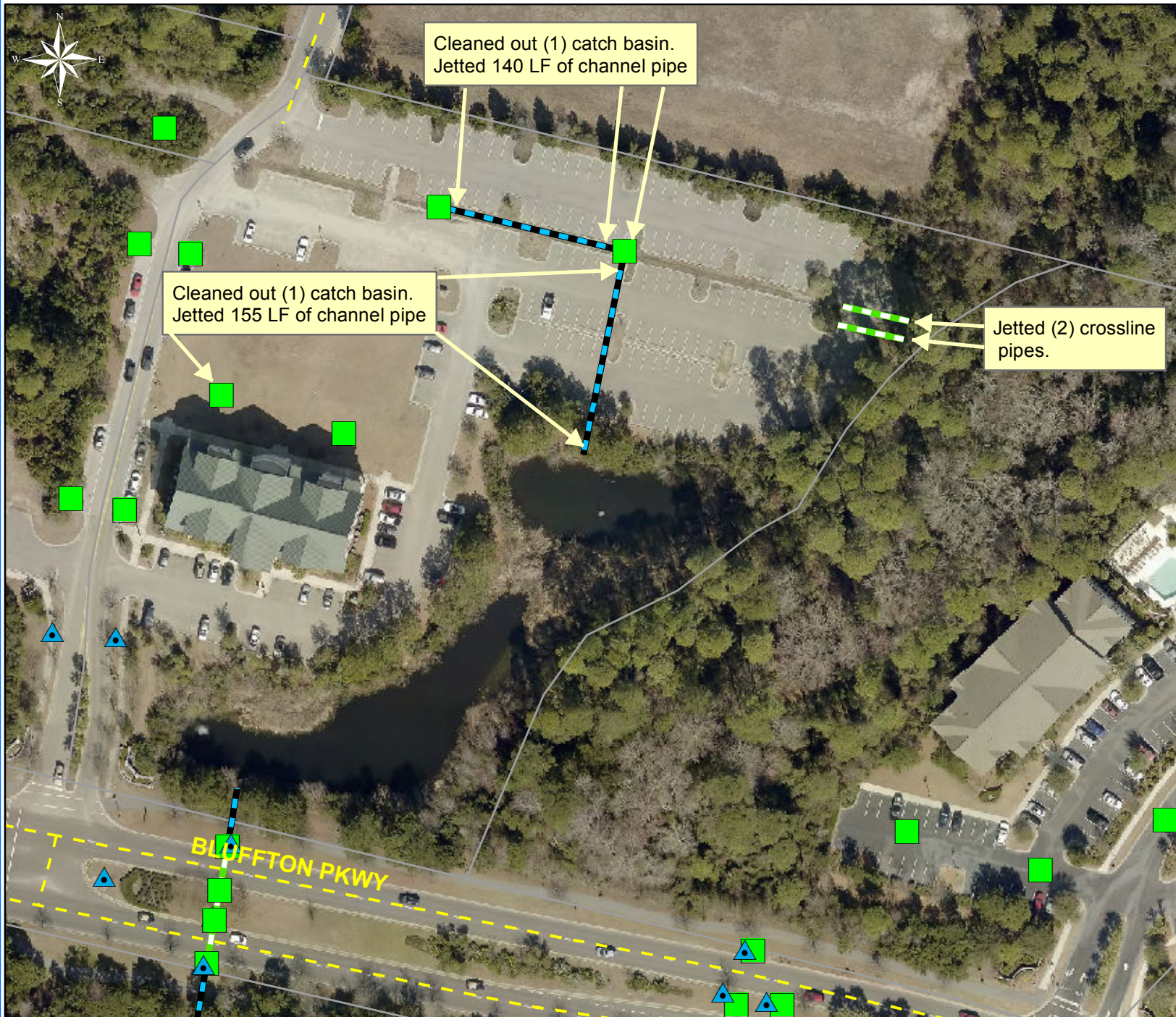


1 inch = 83 feet

Prepared By: BC Stormwater Management Utility  
Date Print: 11/1/16

File: C:\project summaries map\Bluffton Vacuum Truck- Sandy Pointe Drive Map#4\_ 2016-310





Project: Bluffton  
Vacuum Truck-  
Government  
Center  
Map #5

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2016-310

Township/SW Dist:  
Bluffton/9

Completed:  
November 2015

### 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: 10/31/16

File: C:\project summaries map\Bluffton Vacuum Truck- Government Center\_2016-310





Project: Bluffton  
Vacuum Truck-  
Cherry Point Road  
Map #6

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2016-310

Township/ SW Dist:  
Bluffton/9

Completed:  
November 2015

**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: 11/23/15

File: C:\project summaries map\Bluffton Vacuum Truck- Cherry Point Road Map #6\_2016-310





Project: Bluffton Vacuum Truck-Bluffton Parkway Map #7

Activity: Routine/Preventive Maintenance

Project #: 2016-310

Township/SW Dist: Bluffton/9

Completed: November 2016

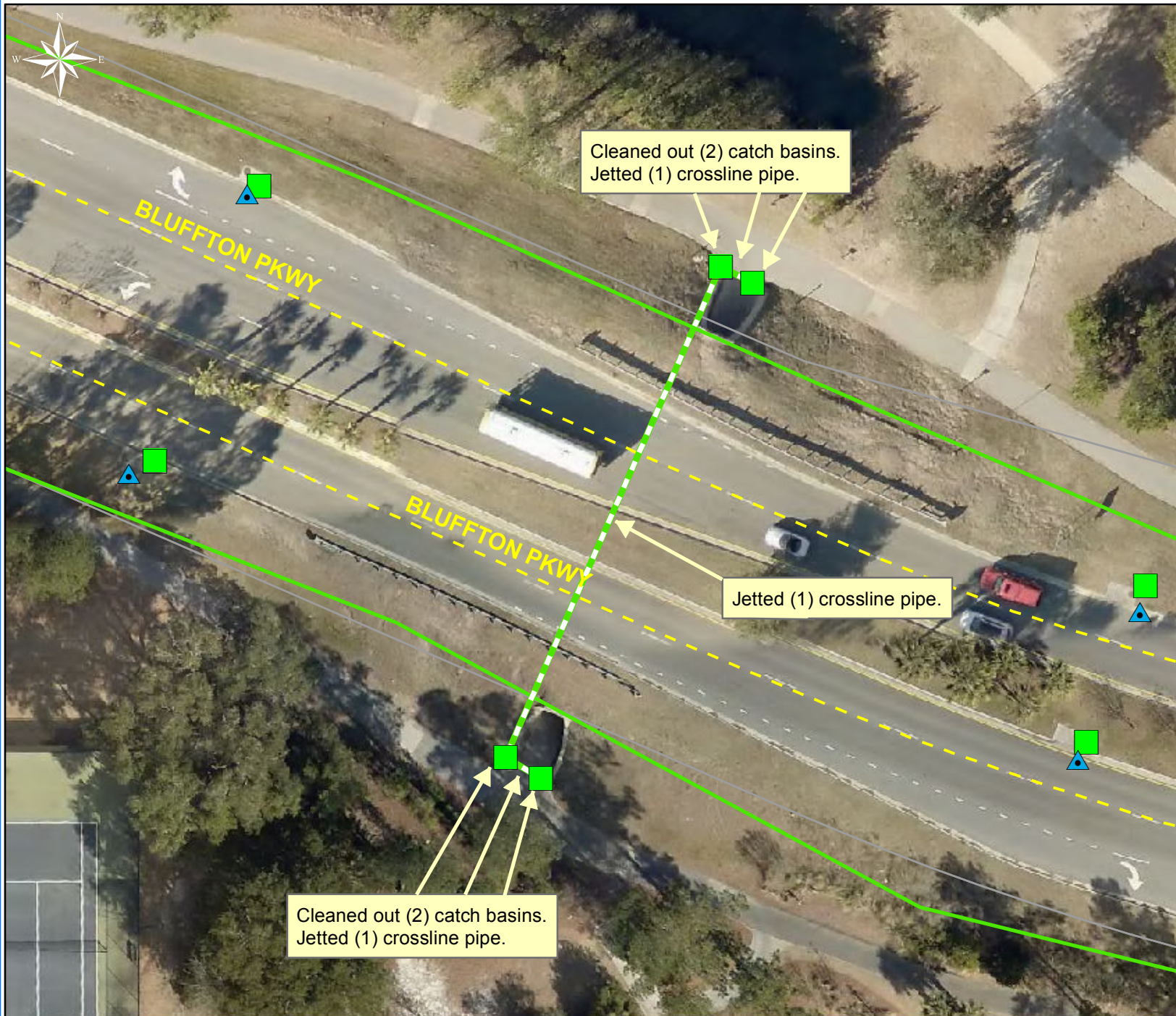
**Legend**

- 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 = 83 feet





Project: Bluffton  
Vacuum Truck-  
Bluffton Parkway  
Map #8

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2016-310

Township/SW Dist:  
Bluffton/9

Completed:  
November 2016

### 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 = 42 feet

Prepared By: BC Stormwater Management Utility

Date Print: 11/23/15

File: C:\project summaries map\Bluffton Vacuum Truck- Bluffton Parkway Map #8\_2016-310