



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Port Royal Island Vacuum Truck

Paukie Island Road, Horton Drive, Covenant Drive, Broad River Boulevard, Burton Wells Road, Braden Road, Ihly Farm Road, Clydesdale Circle

Activity: Routine/Preventive Maintenance

Duration: 01/14/19-06/05/19

Narrative Description of Project:

Cleaned out (8) catch basins. Jetted (9) crossline pipes, (1) access pipe and (1) driveway pipe.

2019-306A / Port Royal 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	14.0	\$311.92	\$268.24	\$63.46	\$0.00	\$200.76	\$844.38
CLPJT / Crossline Pipe - Jetted	30.0	\$668.40	\$574.80	\$113.64	\$0.00	\$430.20	\$1,787.04
DEBREM / Debris Removal - Jobsite	6.0	\$133.68	\$114.96	\$36.06	\$0.00	\$86.04	\$370.74
DPJT / Driveway Pipe - Jetted	4.0	\$89.12	\$76.64	\$18.35	\$0.00	\$57.36	\$241.47
2019-306A / Port Royal Island Vacuum Truck Sub Total	56.0	\$1,246.70	\$1,034.64	\$231.51	\$0.00	\$774.36	\$3,287.21
Grand Total	56.0	\$1,246.70	\$1034.64	\$231.51	\$0.00	\$774.36	\$3,287.21

Before



During



After





Project: Port Royal
Island Vacuum
Truck- Paukie
Island Road
Map #1

Activity: Routine/
Preventive
Maintenance














Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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 1 inch = 170 feet
Feet

Prepared By: BC Stormwater Management Utility

Date Print:08/05/19

File:C:\project summaries map\Port Royal Island Vac Truck-Paukie Island Road Map #1_2019-306A



Project: Port Royal
Island Vacuum
Truck- Horton
Drive Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

Legend

Drainage Type

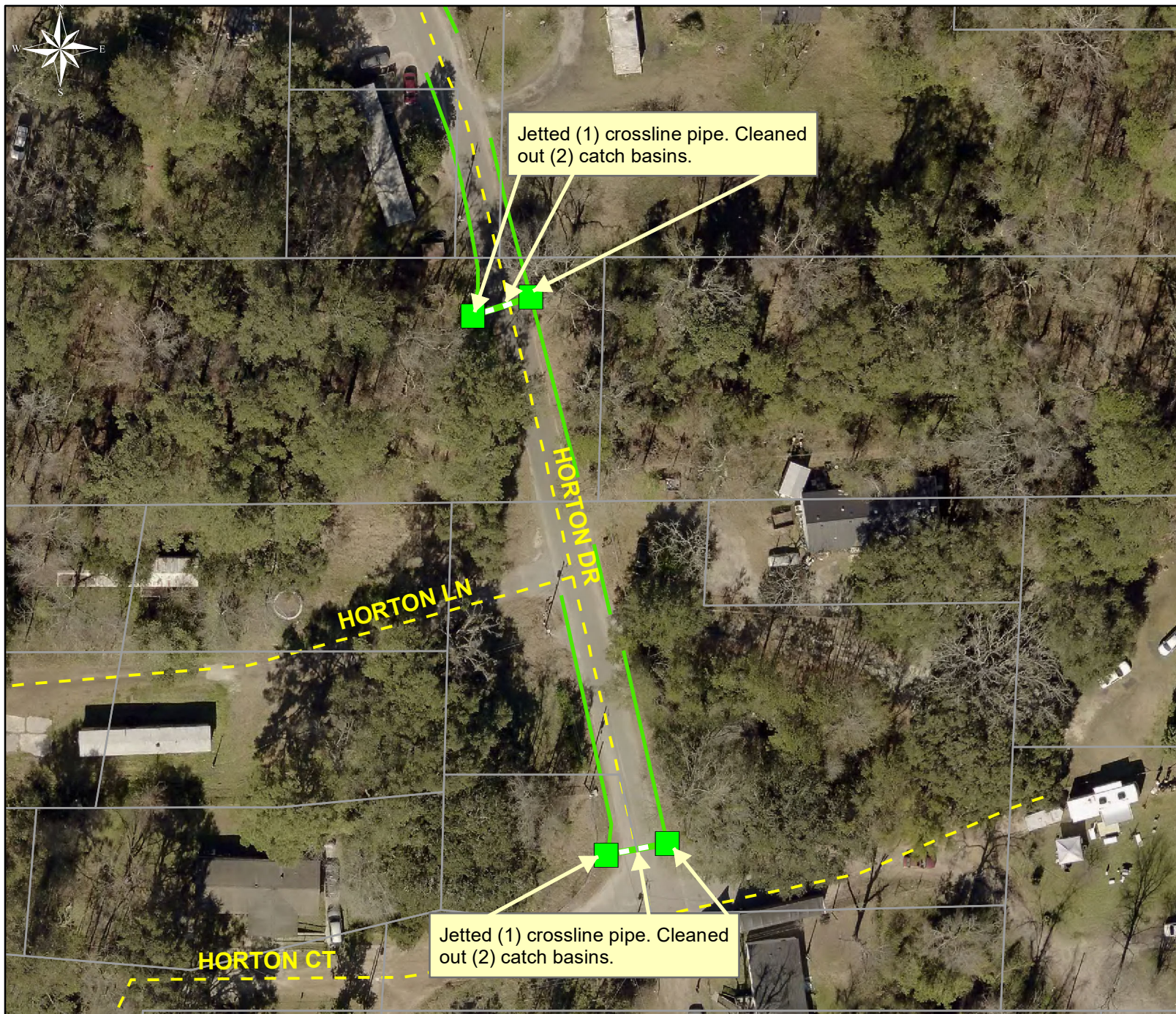
- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 15 30 60 90 120
Feet

1 inch = 67 feet

Prepared By: BC Stormwater Management Utility
Date Print: 08/05/19

File: C:\project summaries map\Port Royal Island Vac Truck- Horton Drive Map #2_2019-306A





Project: Port Royal
Island Vacuum
Truck Covenant
Drive Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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 = 120 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/05/19

File: C:\project summaries map\Port Royal Island Vac Truck-Covenant Drive Map #4_2019-306A



Project: Port Royal
Island Vacuum
Truck- Broad
River Boulevard
Map #5

Activity: Routine/
Preventive
Maintenance

Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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:08/05/19

File:C:\project summaries map\Port Royal Island Vac Truck-Broad River Boulevard Map #5_2019-306A



Project: Port Royal
Island Vacuum
Truck- Burton Wells
Road Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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:08/05/19

File:C:\project summaries map\Port Royal Island Vacuum Truck-Burton Wells Road Map #6_2019-306A



Project: Port Royal
Island Vacuum Truck-
Braden Road Map #7

Activity: Routine/
Preventive
Maintenance














Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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: 08/05/19

File: C:\project summaries map\Port Royal Island Vacuum Truck-Braden Road Map #7_2019-306A



Project: Port Royal
Island Vacuum Truck-
Ihly Farm Road
Map #8

Activity: Routine/
Preventive
Maintenance














Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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:08/05/19

File:C:\project summaries map\Port Royal Island Vacuum Truck- Ihly Farm Road Map #8_2019-306A



Project: Port Royal
Island Vacuum Truck-
Clydesdale Circle
Map #9

Activity: Routine/
Preventive
Maintenance

Project #:
2019-306A

Township/SW Dist:
Port Royal Island/6

Completed:
June 2019

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:08/05/19

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