



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

**Project Summary:** Port Royal Island Vacuum Truck - Broad River Boulevard, Jonesfield Road, Grays Hill Acres, Charleston Road, Mulrain Road and Braden Road

**Narrative Description of Project:**

Cleaned (32) catch basins. Jetted (8) crossline pipes and 41 L.F. of roadside pipe.

**Completion:** Nov-12

<b>2013-306 / Port Royal Island 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	1.0	\$20.89	\$0.00	\$0.00	\$0.00	\$13.23	\$34.12
CBCO / Catch basin - clean out	159.0	\$3,596.58	\$920.43	\$373.90	\$0.00	\$2,060.90	\$6,951.81
CLPJT / Crossline Pipe - Jetted	30.0	\$655.35	\$332.40	\$87.72	\$0.00	\$247.05	\$1,322.52
HAUL / Hauling	10.0	\$218.50	\$107.00	\$16.02	\$0.00	\$144.20	\$485.72
NONPRO / Non-Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$403.00	\$0.00	\$403.00
<b>2013-306 / Port Royal Island Vacuum Truck</b>	<b>200.0</b>	<b>\$4,491.32</b>	<b>\$1,359.83</b>	<b>\$477.64</b>	<b>\$403.00</b>	<b>\$2,465.38</b>	<b>\$9,197.17</b>
<b>Grand Total</b>	<b>200.0</b>	<b>\$4,491.32</b>	<b>\$1,359.83</b>	<b>\$477.64</b>	<b>\$403.00</b>	<b>\$2,465.38</b>	<b>\$9,197.17</b>

**Before**



**During**



**After**



Project: Port Royal Island - Broad River Blvd

Activity: Vacuum Truck

Project #: 2013-306










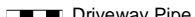





Township: Port Royal Island

Completed: November 2012



**Legend**

**Drainage Type**

-  River
-  River/Creek/Marsh Bank
-  Creek/Stream
-  Channel (fka Outfall)
-  Channel Pipe
-  Roadside
-  Road Pipe
-  Roadside Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  Access Pipe
-  Bleeder Pipe
-  Parcels

Cleaned out (3)  
catch basins.



1 inch = 143 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/11/12

File: C:\sethdata\projects\projectmaps\Vac\PRi Vac Broad River Blvd 2013-306

Project: Port Royal Island - Jonesfield Road

Activity: Vacuum Truck

Project #: 2013-306

Township: Port Royal Island

Completed: November 2012



**Legend**

**Drainage Type**

- River
- River/Creek/Marsh Bank
- Creek/Stream
- Channel (fka Outfall)
- Channel Pipe
- Roadside
- Road Pipe
- Roadside Pipe
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- Access Pipe
- Bleeder Pipe
- Parcels



ALSTON FIELD DR

BRUCE K SMALLS DR

GRAYS HILL ACRES

Cleaned out (2) catch basins and jetted (1) crossline pipe.

Cleaned out (2) catch basins and jetted (1) crossline pipe.

Cleaned out (2) catch basins and jetted (1) crossline pipe.

Cleaned out (2) catch basins and jetted (1) crossline pipe.

Cleaned out (2) catch basins and jetted (1) crossline pipe.

Cleaned out (1) catch basin.

Jetted 41 LF of roadside pipe.

Cleaned out (1) catch basin.

Project: Port Royal Island - Grays Hill Acres

Activity: Vacuum Truck

Project #: 2013-306

Township: Port Royal Island

Completed: November 2012

**Legend**

**Drainage Type**

- River
- River/Creek/Marsh Bank
- Creek/Stream
- Channel (fka Outfall)
- Channel Pipe
- Roadside
- Roadside Pipe
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- Access Pipe
- Bleeder Pipe
- Parcels



1 inch = 104 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/11/12

File: C:\sethdata\projects\projectmaps\Vac\PRi Vac Grays Hill Ac 2013-306

Project: Port Royal Island - Charleston Drive

Activity: Vacuum Truck















Project #: 2013-306

Township: Port Royal Island

Completed: November 2012

**Legend**

**Drainage Type**

-  River
-  River/Creek/Marsh Bank
-  Creek/Stream
-  Channel (fka Outfall)
-  Channel Pipe
-  Roadside
-  Roadside Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  Access Pipe
-  Bleeder Pipe
-  Parcels

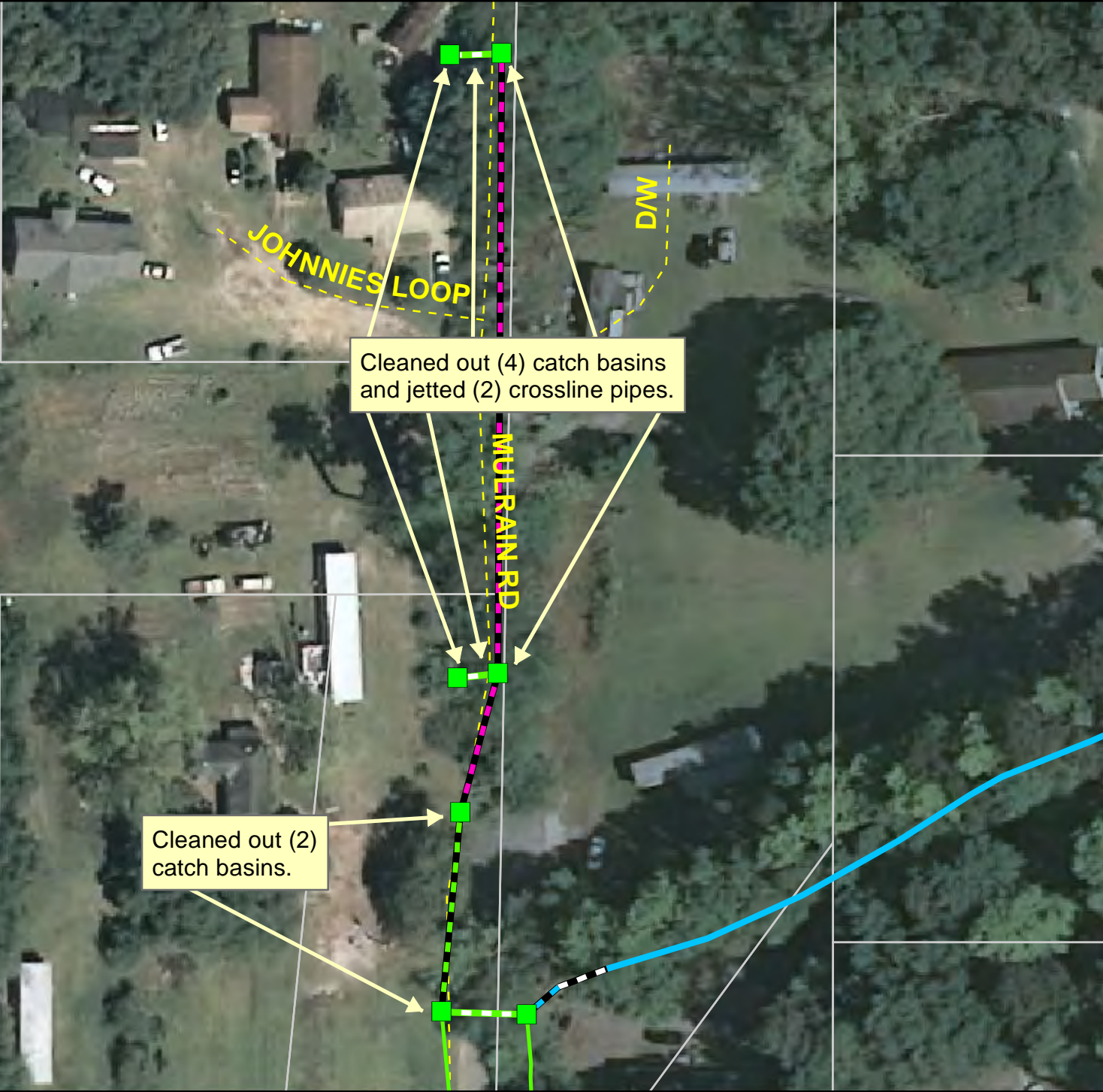


1 inch = 108 feet

Prepared By: BC Stormwater Management Utility

Date Print: 12/11/12

File: C:/sethdata/projects/projectmaps/Vac/PRi Vac Charleston Dr 2013-306



Project: Port Royal Island - Mulrain Road

Activity: Vacuum Truck

Project #: 2013-306

Township: Port Royal Island

Completed: November 2012

**Legend**

- Drainage Type**
- River
  - River/Creek/Marsh Bank
  - Creek/Stream
  - Channel (fka Outfall)
  - Channel Pipe
  - Roadside
  - Road Pipe
  - Roadside Pipe
  - Crossline Pipe
  - Driveway Pipe
  - Lateral
  - Lateral Pipe
  - Access Pipe
  - Bleeder Pipe
  - Parcels



1 inch = 68 feet

Project: Port Royal  
Island - Braden  
Road

Activity: Vacuum  
Truck
















Project #:  
2013-306

Township: Port  
Royal Island

Completed:  
November 2012

### Legend

#### Drainage Type

-  River
-  River/Creek/Marsh Bank
-  Creek/Stream
-  Channel (fka Outfall)
-  Channel Pipe
-  Roadside
-  Road Pipe
-  Roadside Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  Access Pipe
-  Bleeder Pipe
-  Parcels

Cleaned out (2)  
catch basins.



1 inch = 114 feet