



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

**Project Summary:** Port Royal Island Vacuum Truck  
 Roseida Road Ext, Kline Circle, Irongate Drive, Capehart Circle and Grackle Lane.

**Activity:** Routine/Preventive Maintenance  
**Duration:** 03/24/2023 - 05/22/2023

**Narrative Description of Project:**

Project Improved 50 LF of drainage system. Cleaned out (4) catch basins, jetted (3) crossline pipes, (2) driveway pipes and 50 L.F. of roadside pipe.

**2023-306A / Port Royal Island Vacuum Truck**

|                                 | <b>Labor<br/>Hours</b> | <b>Labor<br/>Cost</b> | <b>Equipment<br/>Cost</b> | <b>Material<br/>Cost</b> | <b>Contractor<br/>Cost</b> | <b>Indirect<br/>Labor</b> | <b>Total<br/>Cost</b> |
|---------------------------------|------------------------|-----------------------|---------------------------|--------------------------|----------------------------|---------------------------|-----------------------|
| AUDIT / Audit Project           | 1.00                   | \$33.73               | \$0.00                    | \$0.00                   | \$0.00                     | \$20.82                   | \$54.55               |
| CBCO / Catch basin - clean out  | 8.00                   | \$251.68              | \$153.28                  | \$217.30                 | \$0.00                     | \$160.04                  | \$782.30              |
| CLPJT / Crossline Pipe - Jetted | 4.00                   | \$125.84              | \$76.64                   | \$47.44                  | \$0.00                     | \$77.68                   | \$327.60              |
| DPJT / Driveway Pipe - Jetted   | 10.00                  | \$327.98              | \$229.92                  | \$49.17                  | \$0.00                     | \$203.74                  | \$810.81              |
| RSPJ / Roadside Pipe - Jetted   | 4.00                   | \$125.84              | \$76.64                   | \$57.74                  | \$0.00                     | \$80.02                   | \$340.24              |
| <b>Grand Total</b>              | <b>27.00</b>           | <b>\$865.08</b>       | <b>\$536.48</b>           | <b>\$371.65</b>          | <b>\$0.00</b>              | <b>\$542.30</b>           | <b>\$2,315.51</b>     |

**Before**



**During**



**After**





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

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2023-306A

Township/SW Dist:  
Port Royal Island

Completed:  
June 2023

**Legend**

**Drainage Type**

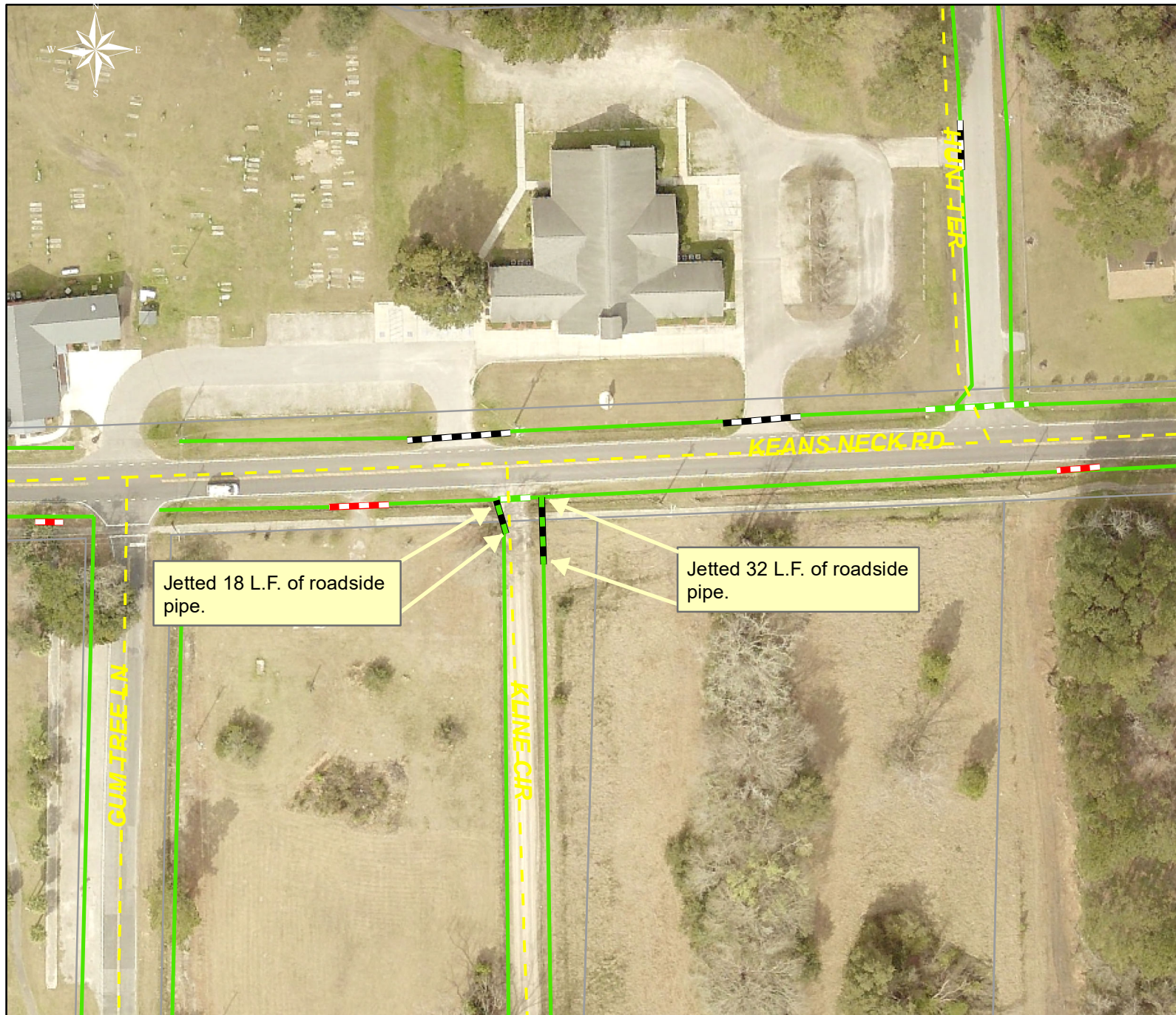
-  Access Pipe
-  Bleeder Pipe
-  Channel Pipe
-  Channel
-  Stream
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  River
-  Road Pipe
-  Roadside
-  Roadside Pipe

0 40 80 160 240 320  
Feet

**1 inch = 250 feet**

Prepared By: BC Stormwater Management Utility  
Date Print:05/31/23

File:C:\project summaries map\Port Royal Island Vacuum Truck- Roseida Road EXTMap #1\_2023-306A



Project: Port Royal Island Vacuum Truck-Kline Circle Map #2

Activity: Routine/ Preventive Maintenance














Project #: 2023-306A

Township/SW Dist: Port Royal Island

Completed: June 2023

**Legend**

**Drainage Type**

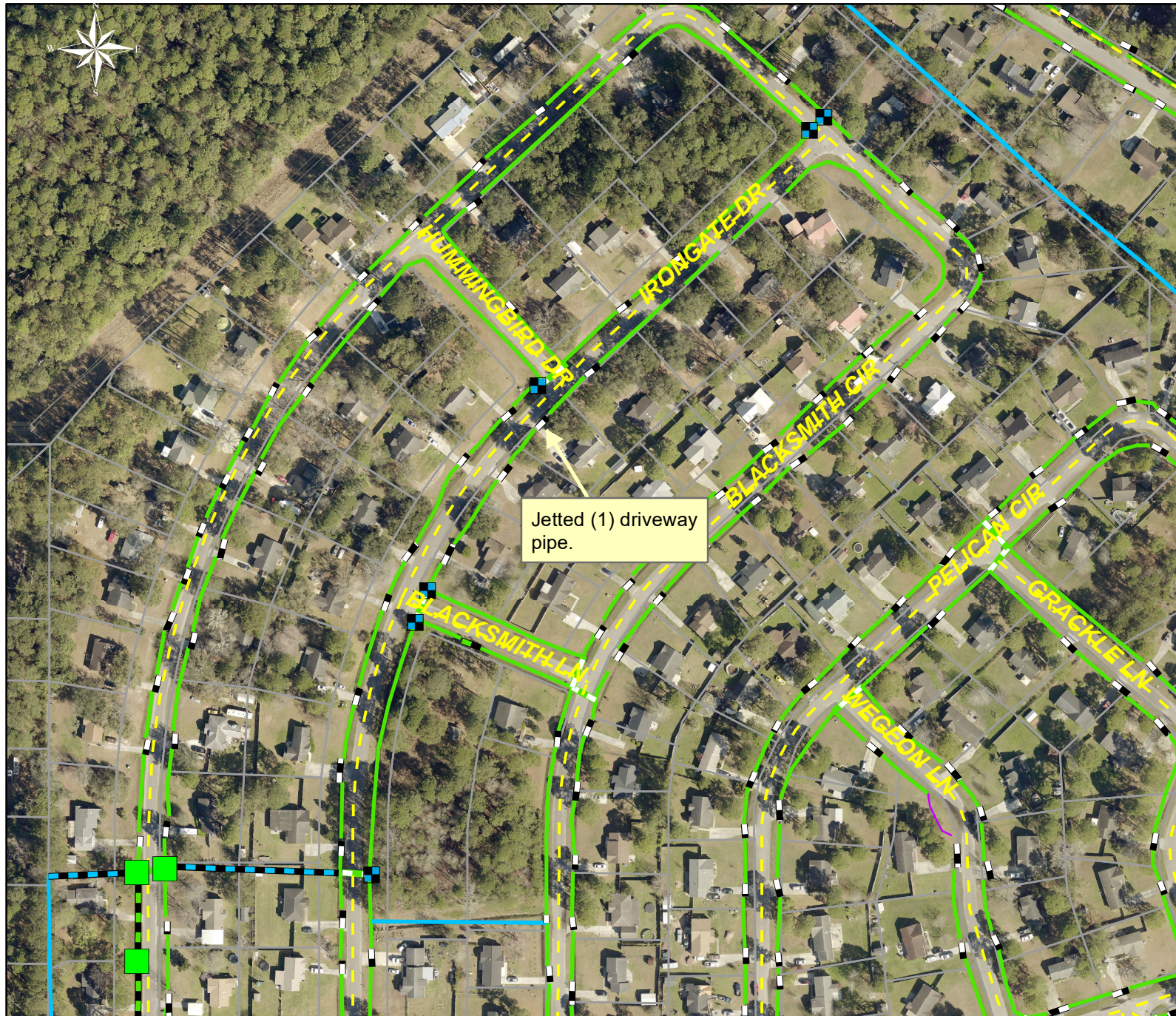
-  Access Pipe
-  Bleeder Pipe
-  Channel Pipe
-  Channel
-  Stream
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  River
-  Road Pipe
-  Roadside
-  Roadside Pipe



**1 inch = 83 feet**

Prepared By: BC Stormwater Management Utility  
Date Print: 05/31/23

File: C:\project summaries map\Port Royal Island Vacuum Truck- Kline Circle Map #2\_2023-306A



Project: Port Royal Island Vacuum Truck- Irongate Drive Map #3

Activity: Routine/ Preventive Maintenance

Project #: 2023-306A

Township/SW Dist: Port Royal Island

Completed: June 2023

**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: 05/31/23

File: C:\project summaries map\Port Royal Island Vacuum Truck- Irongate Drive Map #3\_2023-306A



Project: Port Royal Island Vacuum Truck-Grackle Lane  
Map #4

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2023-306A

Township/SW Dist:  
Port Royal Island

Completed:  
June 2023

**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: 06/19/23

File: C:\project summaries map\Port Royal Island Vacuum Truck- Grackle Lane Map #4\_2023-306A



Project: Port Royal Island Vacuum Truck-  
Capehart Circle  
Map #5

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2023-306A

Township/SW Dist:  
Port Royal Island

Completed:  
June 2023

**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: 05/31/23

File: C:\project summaries map\Port Royal Island Vacuum Truck- Capehart Circle Map #5\_2023-306A



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

**Project Summary:** Scott Hill Road Channel #2

**Activity:** Routine/Preventive Maintenance

**Duration:** 06/06/2023 - 06/12/2023

**Narrative Description of Project:**

Project improved 2,867 L.F. of drainage system. Cleaned out 1,979 L.F. of channel and 888 L.F. of roadside ditch.

| <b>2023-609 / Scott Hill Road Channel #2</b> | <b>Labor<br/>Hours</b> | <b>Labor<br/>Cost</b> | <b>Equipment<br/>Cost</b> | <b>Material<br/>Cost</b> | <b>Contractor<br/>Cost</b> | <b>Indirect<br/>Cost</b> | <b>Total<br/>Cost</b> |
|--|------------------------|-----------------------|---------------------------|--------------------------|----------------------------|--------------------------|-----------------------|
| AUDIT / Audit Project                        | 1.50                   | \$50.60               | \$0.00                    | \$0.00                   | \$0.00                     | \$31.23                  | \$81.83               |
| CCO / Channel - cleaned out                  | 80.00                  | \$2,329.04            | \$234.16                  | \$112.55                 | \$0.00                     | \$1,437.68               | \$4,113.43            |
| HAUL / Hauling                               | 40.00                  | \$1,235.20            | \$762.40                  | \$166.46                 | \$0.00                     | \$304.96                 | \$2,469.02            |
| ONJV / Onsite Job Visit                      | 12.00                  | \$603.60              | \$52.20                   | \$16.68                  | \$0.00                     | \$372.60                 | \$1,045.08            |
| RSDCL / Roadside Ditch - Cleanout            | 32.00                  | \$862.10              | \$118.26                  | \$90.04                  | \$0.00                     | \$532.16                 | \$1,602.56            |
| <b>Grand Total</b>                           | <b>165.50</b>          | <b>\$5,080.54</b>     | <b>\$1,167.02</b>         | <b>\$385.73</b>          | <b>\$0.00</b>              | <b>\$2,678.63</b>        | <b>\$9,311.92</b>     |

**(No Pictures Available)**

Project: Scott Hill Road Channel #2

Activity: Routine/ Preventive Maintenance

Project #: 2023-609

Township/SW Dist: St. Helena Island/8

Completed: June 2023



| 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 = 330 feet

Prepared By: BC Stormwater Management Utility

Date Print: 07/23/23

File: C:\project summaries map\Scott Hill Road Channel #2\_2023-610