



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

**Project Summary:** Port Royal Island Washout/Sinkhole Repairs

**Activity:** Routine/Preventive Maintenance

Providence Road, Burton Wells Road, Green Pond, Aministrative Building Parking Lot, Blacksmith Circle and Paukie Island Road.

**Duration:** 07/28/2022 - 12/16/2022

**Narrative Description of Project:**

Repaired washouts and sinkholes.

**2023-421/Port Royal Island Washout/Sinkhole**

<b>Repairs</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	2.00	\$65.48	\$0.00	\$0.00	\$0.00	\$40.42	\$105.90
HAUL / Hauling	44.00	\$1,347.56	\$838.64	\$460.98	\$0.00	\$461.76	\$3,108.94
ONJV / Onsite Job Visit	11.00	\$458.92	\$47.85	\$53.39	\$0.00	\$0.00	\$560.16
RPWO / Repaired Washout	144.00	\$4,223.53	\$595.38	\$550.60	\$0.00	\$2,231.60	\$7,601.11
SR / Sinkhole repair	26.00	\$723.37	\$196.78	\$643.35	\$0.00	\$392.90	\$1,956.40
<b>Grand Total</b>	<b>227.00</b>	<b>\$6,818.86</b>	<b>\$1,678.65</b>	<b>\$1,708.32</b>	<b>\$0.00</b>	<b>\$3,126.68</b>	<b>\$13,332.50</b>

**(Before)**

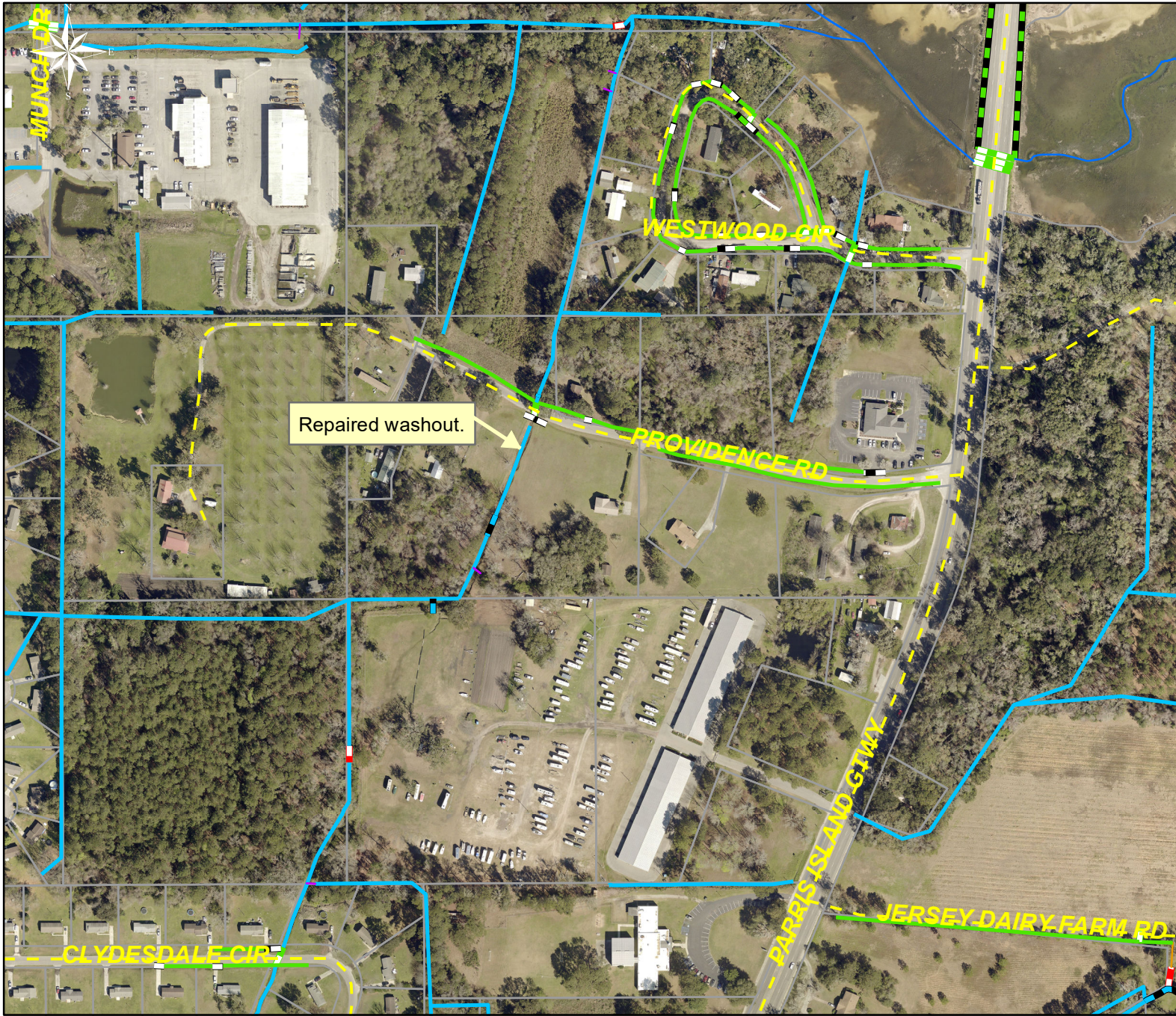


**(During)**



**(After)**





Project: Port Royal  
Island Washout/  
Sinkhole Repair  
Providence Road  
Map #1

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2023-421

Township/SW Dist:  
Port Royal Island/6:9

Completed:  
December 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

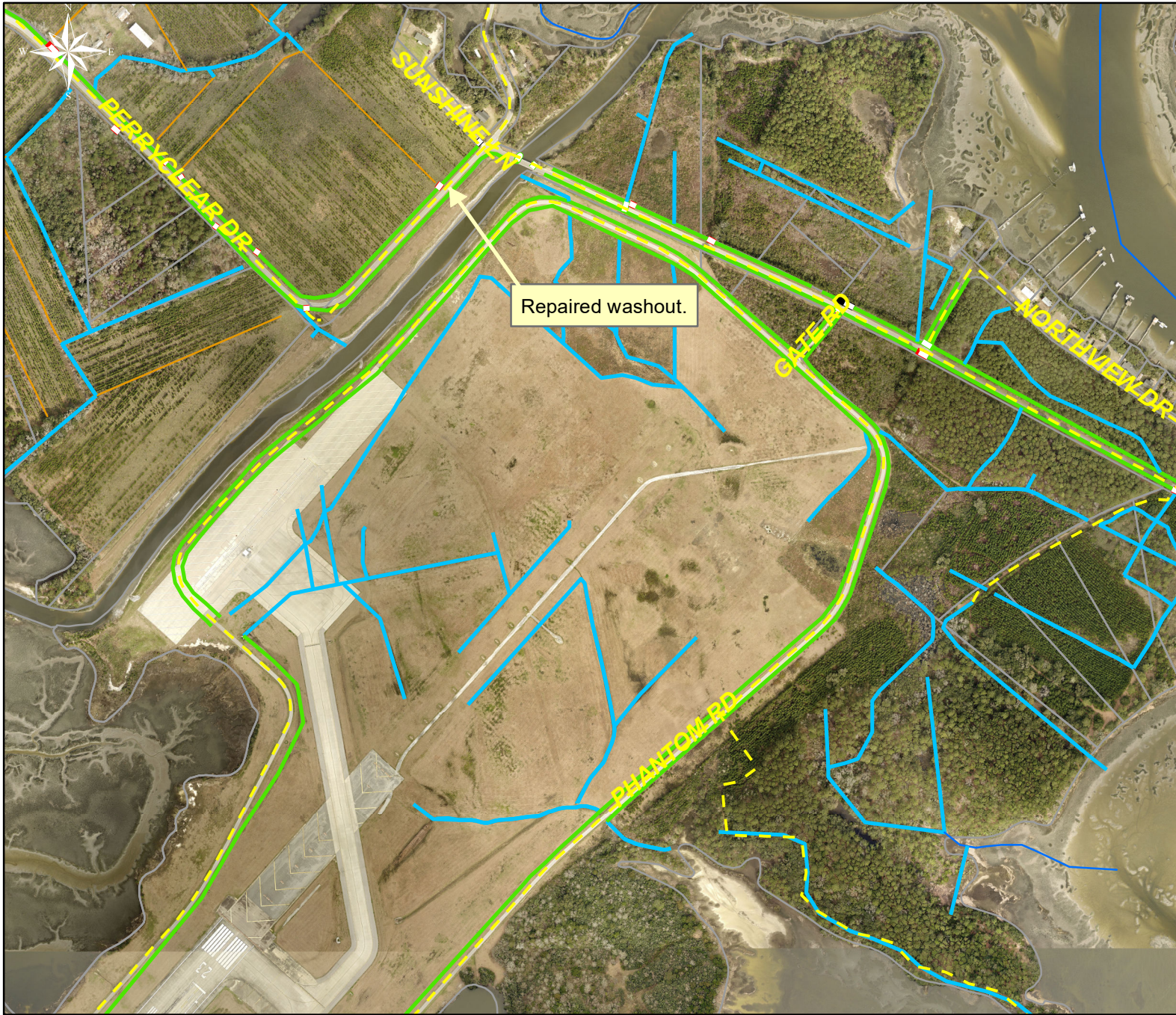
0 55110 220 330 440  
Feet

**1 inch = 330 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/23

File: C:\project summaries map\Port Royal\Island Washout\Sinkhole Repair Map 1\_2023-421



Project: Port Royal Island Washout/Sinkhole Repair  
 Paukie Island Road  
 Map #2

Activity: Routine/Preventive Maintenance














Project #: 2023-421

Township/SW Dist: Port Royal Island/6:9

Completed: December 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 115230 460 690 920 Feet

**1 inch = 670 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/23

File: C:\project summaries map\Port Royal\Island Washout\Sinkhole Repair Map 2\_2023-421



Project: Port Royal  
Island Washout/  
Sinkhole Repair  
Blacksmith Circle  
Map #3

Activity: Routine/  
Preventive  
Maintenance

Project #:  
2023-421

Township/SW Dist:  
Port Royal Island/6:9

Completed:  
December 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



**1 inch = 250 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/23

File: C:\project summaries map\Port Royal\Island Washout\Sinkhole Repair Map 3\_2023-421



Project: Port Royal  
Island Washout/  
Sinkhole Repair  
Burton Wells Road  
Map #4

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2023-421

Township/SW Dist:  
Port Royal Island/6:9

Completed:  
December 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: 01/19/23

File: C:\project summaries map\Port Royal\Island Washout\Sinkhole Repair Map 3\_2023-421



Project: Port Royal  
Island Washout/  
Sinkhole Repair  
Green Pond  
Map #5

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2023-421

Township/SW Dist:  
Port Royal Island/6:9

Completed:  
December 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



**1 inch = 130 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/23

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Project: Port Royal  
Island Washout/  
Sinkhole Repair  
Paukie Island Road  
Map #6

Activity: Routine/  
Preventive  
Maintenance














Project #:  
2023-421

Township/SW Dist:  
Port Royal Island/6:9

Completed:  
December 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 15 30 60 90 120  
Feet

**1 inch = 100 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/23

File: C:\project summaries map\Port Royal\Island Washout\Sinkhole Repair Map 6\_2023-421



Project: Port Royal Island Washout/Sinkhole Repair Administrative Building Map #7

Activity: Routine/Preventive Maintenance

Project #: 2023-421

Township/SW Dist: Port Royal Island/6:9

Completed: December 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



**1 inch = 100 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 01/19/23

File: C:\project summaries map\Port Royal\Island Washout\Sinkhole Repair Map 7\_2023-421