



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Port Royal Island Washout/Sinkhole Repair
 Salem Drive E, Joe Allen Drive, Horace Dawson Lane, Ihly
 Farm Road, Chisholm Hill Road, St Paul's Church Road and
 Paukie Island Road.

Activity: Routine/Preventive Maintenance
Duration: 01/04/2023 - 05/09/2023

Narrative Description of Project:

Repaired sinkholes and washouts.

2023-421A/Port Royal Island Washout / Sinkhole

Repair	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.50	\$104.05	\$0.00	\$0.00	\$0.00	\$52.05	\$156.10
HAUL / Hauling	16.00	\$505.60	\$304.96	\$1,471.96	\$0.00	\$316.56	\$2,599.08
ONJV / Onsite Job Visit	10.00	\$417.20	\$43.50	\$11.00	\$0.00	\$0.00	\$471.70
RPWO / Repaired Washout	78.50	\$1,978.68	\$720.78	\$152.73	\$0.00	\$1,099.69	\$3,951.88
SR / Sinkhole repair	94.50	\$2,608.40	\$216.94	\$406.10	\$0.00	\$1,394.52	\$4,625.96
Grand Total	201.50	\$5,613.93	\$1,286.18	\$2,041.79	\$0.00	\$2,862.82	\$11,804.72

Before

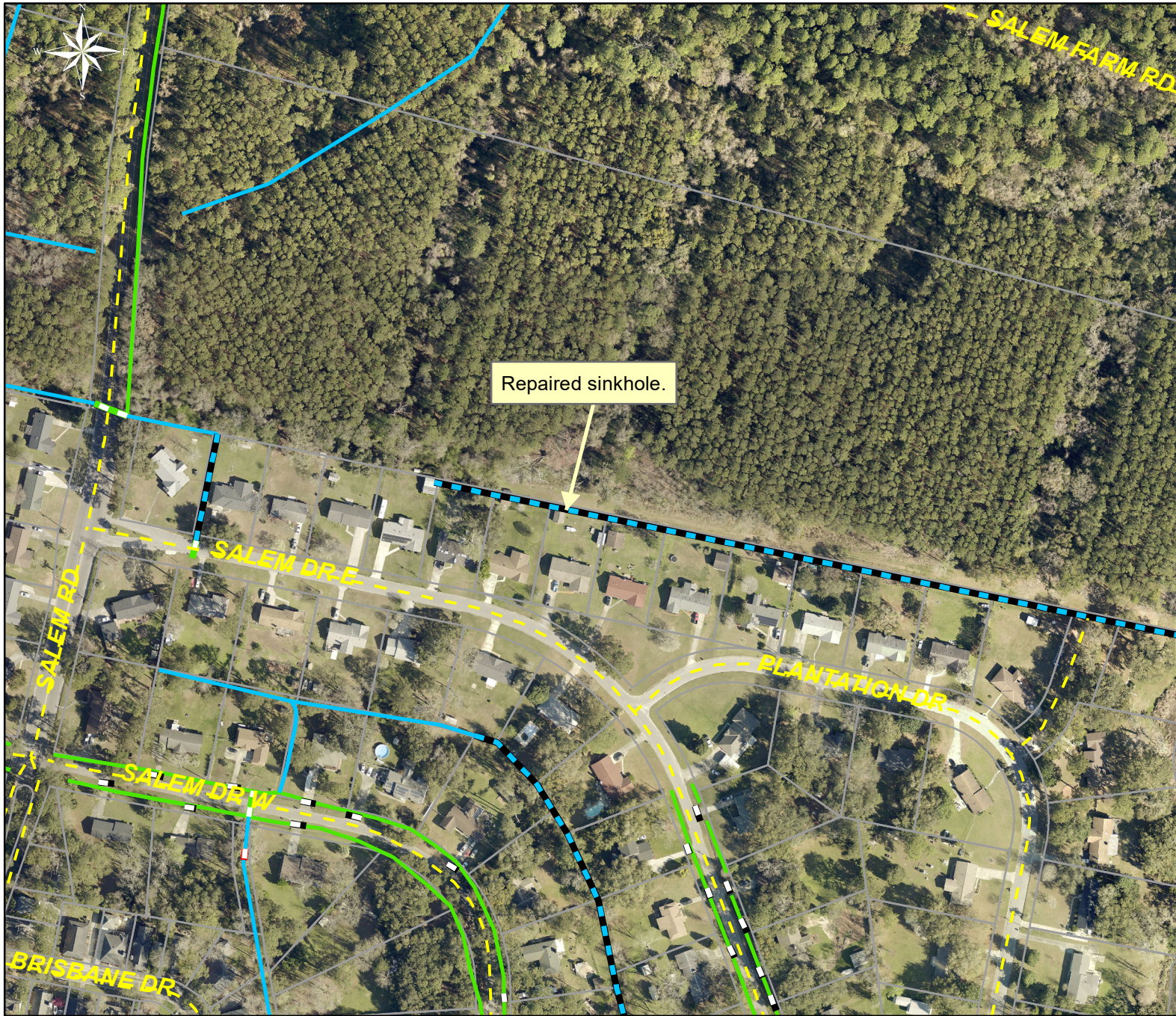


During

(No Picture Available)

After





Project: Port Royal
Island Washout/
Sinkhole Repair -
Salem Drive E
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2023-421A

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

Completed:
May 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

037.55 150 225 300
 Feet **1 inch = 250 feet**

Prepared By: BC Stormwater Management Utility
 Date Print:08/21/23

File:C:\project summaries map\Port Royal Island Washout\ Sinkhole Repair- Salem Drive E Map #1_2023-421A



Project: Port Royal Island Washout/
Sinkhole Repair -
Joe Allen Drive
Map #2

Activity: Routine/
Preventive
Maintenance














Project #:
2023-421A

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

Completed:
May 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 50 100 200 300 400
Feet **1 inch = 330 feet**

Prepared By: BC Stormwater Management Utility

Date Print: 08/21/23

File: C:\project summaries map\Port Royal Island Washout/ Sinkhole Repair- Joe Allen Drive Map #2_2023-421A



Project: Port Royal
Island Washout/
Sinkhole Repair -
Horace Dawson
Lane Map #3














Activity: Routine/
Preventive
Maintenance

Project #:
2023-421A

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

Completed:
May 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

03570 140210280
 Feet

1 inch = 330 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/21/23

File:C:\project summaries map\Port Royal Island Washout/ Sinkhole Repair- Horace Dawson Lane Map #3_2023-421A



Project: Port Royal
Island Washout/
Sinkhole Repair -
Ihly Farm Road
Channel Map #4

Activity: Routine/
Preventive
Maintenance














Project #:
2023-421A

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

Completed:
May 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 3570 140 210 280
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/15/23

File:C:\project summaries map\Port Royal Island Wash Out/Sinkhole Repair- Ihly Farms Road Channel Map #4_2023-421A



Project: Port Royal Island Washout/
Sinkhole Repair -
Chisholm Hill Road
Map #5

Activity: Routine/
Preventive
Maintenance

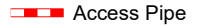

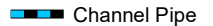



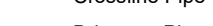






Project #:
2023-421A

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

Completed:
May 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 50 100 200 300 400
Feet

1 inch = 360 feet

Prepared By: BC Stormwater Management Utility

Date Print: 08/21/23

File: C:\project summaries map\Port Royal Island Washout/ Sinkhole Repair- Chisholm Hill Road Map #5_2023-421A



Project: Port Royal Island Washout/
Sinkhole Repair -
St.Pauls Church
Road Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2023-421A

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

Completed:
May 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	

05110 220 330 440
 Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility
Date Print:08/21/23

File:C:\project summaries map\Port Royal Island Washout/ Sinkhole Repair- St. Pauls Church Road Map #6_2023-421A



Project: Port Royal Island Washout/
Sinkhole Repair -
Paukie Island Road
Map #7

Activity: Routine/
Preventive
Maintenance

Project #:
2023-421A

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

Completed:
May 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

0 510 20 30 40
 Feet

1 inch = 50 feet

Prepared By: BC Stormwater Management Utility

Date Print:08/21/23

File:C:\project summaries map\Port Royal Island Washout/ Sinkhole Repair- Paukie Island Road Map #7_2023-421A