



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: St. Helena Island Valley Drains- Tombee Road, White Sands Circle, First Coleman Road, Sycamore Hill Drive, Chisholm Road, Vineyard Point Road, No Man Land Road, Hunters Grove Road, Gardner Drive and Glover Road

Activity: Routine/Preventive Maintenance

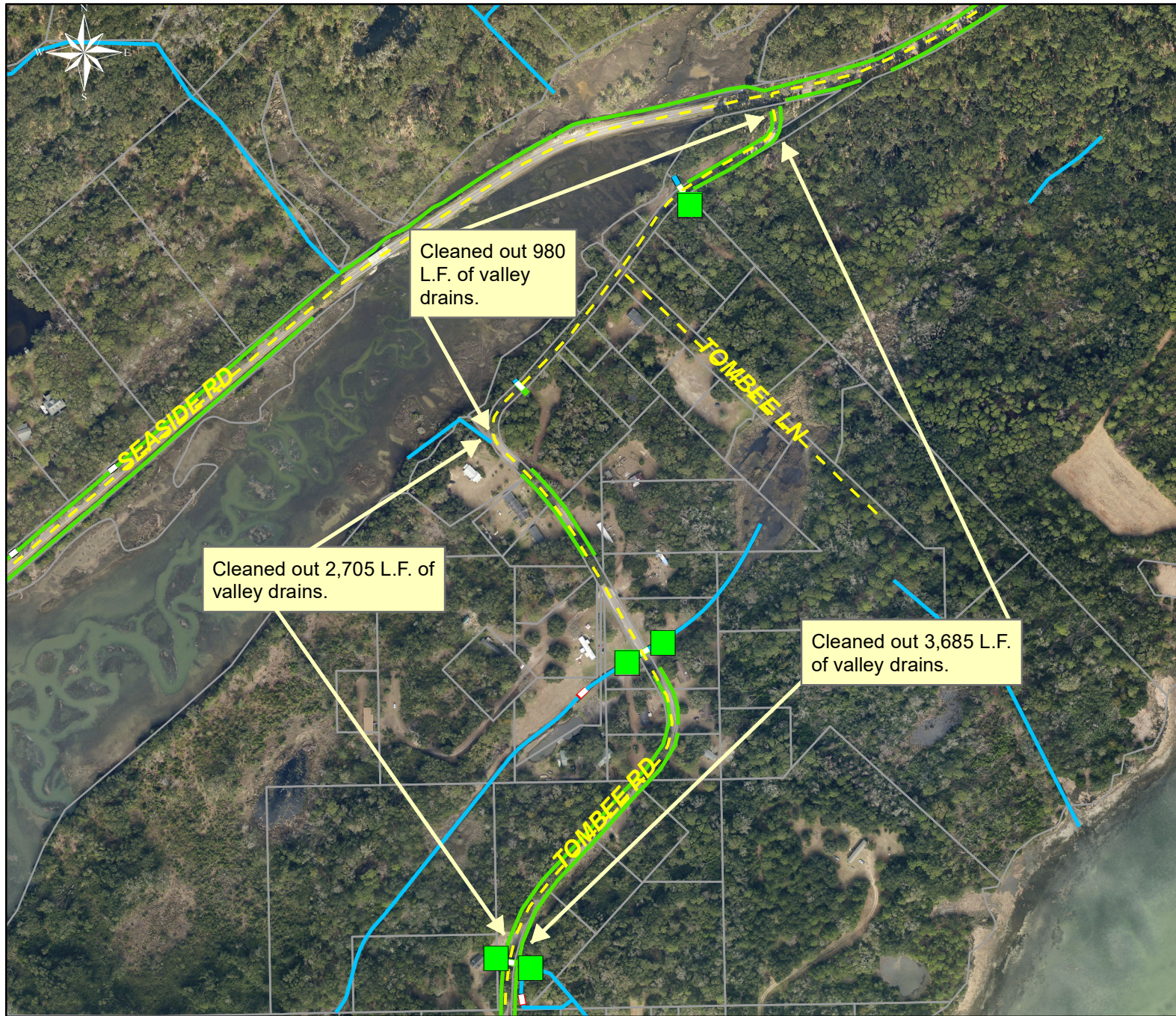
Duration: 04/22/20 - 05/11/20

Narrative Description of Project:

Project improved 46,042 L.F. of drainage system. Cleaned out 46,042 L.F. of valley drains. This project consisted of the following area: Tombee Road (7,370 L.F.), White Sands Circle (1,180 L.F.) First Coleman Road (2,636 L.F.), Sycamore Hill Drive (1,132 L.F.), Chisholm Road (1,456 L.F.), Vineyard Point Road (8,088 L.F.), No Man Land Road (960 L.F.), Hunters Grove Road (3,860 L.F.), Gardner Drive (17,740 L.F.), and Glover Road 1,620 L.F.)

2020-312 / St Helena Island Valley Drains	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.5	\$32.69	\$0.00	\$0.00	\$0.00	\$0.00	\$32.69
COVD / Cleaned Out Valley Drains	230.0	\$4,714.50	\$855.10	\$324.70	\$0.00	\$2,065.80	\$7,960.10
HAUL / Hauling	75.0	\$1,655.77	\$1,062.00	\$155.12	\$0.00	\$346.08	\$3,218.97
2020-312 / St Helena Island Valley Drains Project Sub	306.5	\$6,402.96	\$1,917.10	\$479.82	\$0.00	\$2,411.88	\$11,211.75
Grand Total	306.5	\$6,402.96	\$1,917.10	\$479.82	\$0.00	\$2,411.88	\$11,211.75

(No Pictures Available)



Project: St. Helena
Island Valley Drains -
Tombee Road
Map #1

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 75 150 300 450 600
Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/07/21

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Project: St. Helena
Island Valley Drains -
White Sands Circle
Map #2

Activity: Routine/
Preventive
Maintenance














Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/07/21

File: C:\project summaries map\SHI Valley Drains- White Sands Circle Map #2_2020-312



Project: St. Helena
Island Valley Drains -
First Coleman Road
Map #3

Activity: Routine/
Preventive
Maintenance














Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

Legend

Drainage Type

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

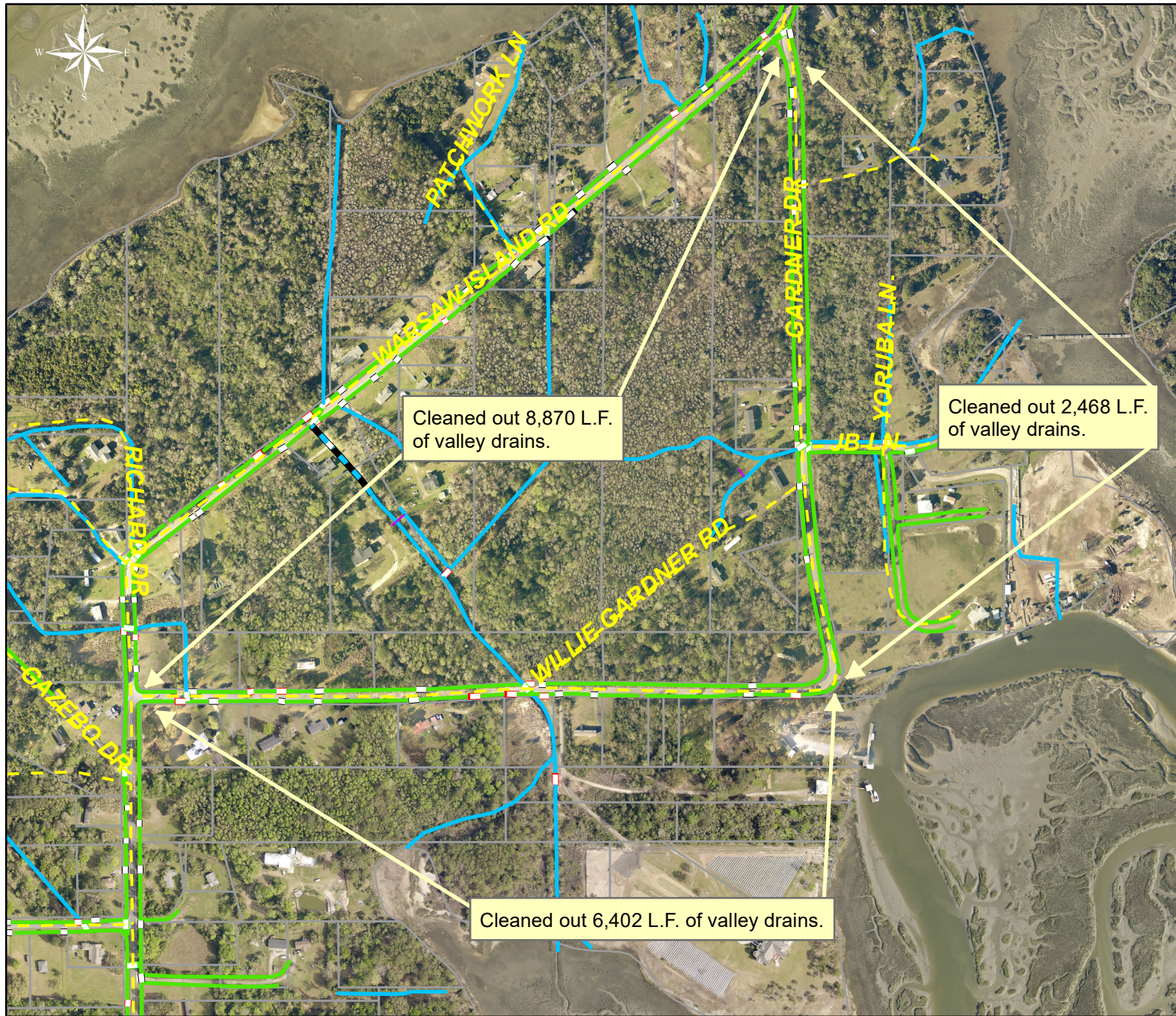
0 4590 180 270 360
Feet

1 inch = 270 feet

Prepared By: BC Stormwater Management Utility

Date Print:04/07/21

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Project: St. Helena
Island Valley Drains -
Gardner Drive
Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 90 180 360 540 720
Feet

1 inch = 500 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/07/21

File: C:\project summaries map\SHI Island Valley Drains- Gardner Drive Map #4_2020-312



Project: St. Helena
Island Valley Drains -
Chisholm Road
Map #5

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 4080 160 240 320
Feet

1 inch = 250 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/07/21

File: C:\project summaries map\SHI Valley Drains- Chisholm Road Map #5_2020-312



Project: St. Helena
Island Valley Drains -
Vineyard Point Road
Map #6

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 85 170 340 510 680
Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 02/22/21

File: C:\project summaries map\SHI Valley Drains- Vineyard Point Road Map #6_2020-312



Project: St. Helena
Island Valley Drains -
No Man Land Road
Map #7

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 02/22/21

File: C:\project summaries map\SHI Valley Drains- No Man Land Road Map #7_2020-312



Project: St. Helena
Island Valley Drains -
Hunters Grove Road
Map #8

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

Legend

Drainage Type

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

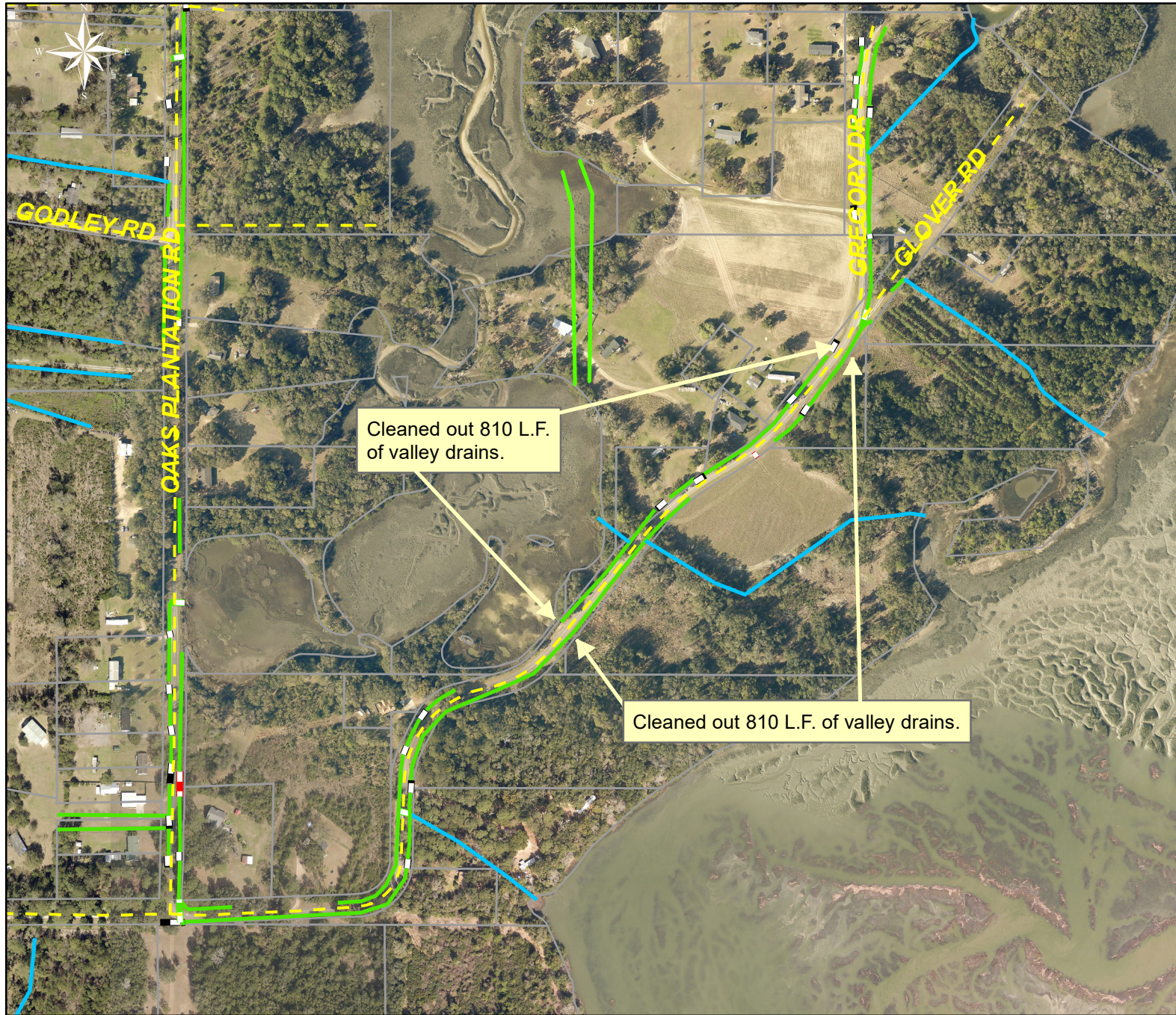
0 85 170 340 510 680
Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/07/21

File: C:\project summaries map\SHI Valley Drains- Hunters Grove Road Map #8_2020-312



Project: St. Helena
Island Valley Drains -
Glover Road
Map #9

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 85 170 340 510 680
Feet

1 inch = 420 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/07/21

File: C:\project summaries map\SHI Valley Drains- Glover Road Map #9_2020-312



Project: St. Helena
Island Valley Drains -
Sycamore Hill Drive
Map #10

Activity: Routine/
Preventive
Maintenance

Project #:
2020-312

Township/SW Dist:
St. Helena Island/8

Completed:
May 2020

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 = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 04/09/21

File: C:\project summaries map\SHI Valley Drains- Sycamore Hill Drive Map #10_2020-312