



Beaufort County
Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Port Royal Island Valley Drains - Roseida Road Extension, Rivers Hill Road, Smalls Hill Road, Harold Drive, Murray Drive, Grays Hill Acres and Blackburn Pierce Drive

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Project improved 20,547 L.F. of drainage system. Cleaned out 20,547 L.F. of valley drains. This project consisted of the following areas: Roseida Road Extension (3,652 L.F.), Rivers Hill Road (1,265 L.F.), Smalls Hill Road (580 L.F.), Harold Drive (3,140 L.F.), Murray Drive (7,884 L.F.), Grays Hill Acres (2,564 L.F.) and Blackburn Pierce Drive (1,462 L.F.)

Completion: Oct-15

2016-313 / Port Royal Island Valley Drains	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$23.49	\$0.00	\$0.00	\$0.00	\$13.23	\$36.72
COVD / Cleaned Out Valley Drains	99.0	\$2,119.53	\$303.67	\$80.82	\$0.00	\$1,342.93	\$3,846.95
DEBREM / Debris Removal - Jobsite	6.0	\$137.34	\$28.28	\$5.43	\$0.00	\$96.84	\$267.89
HAUL / Hauling	26.0	\$579.20	\$207.74	\$101.36	\$0.00	\$374.92	\$1,263.22
ONJV / Onsite Job Visit	6.0	\$205.08	\$21.24	\$12.04	\$0.00	\$146.82	\$385.18
2016-313 / Port Royal Island Valley Drains Sub Total	138.0	\$3,064.64	\$560.93	\$199.65	\$0.00	\$1,974.74	\$5,799.96
Grand Total	138.0	\$3,064.64	\$560.93	\$199.65	\$0.00	\$1,974.74	\$5,799.96

Before



During



After





Project: PRI Valley Drains- Roseida Road EXT

Activity: Routine/ Preventive Maintenance

Project #: 2016-313

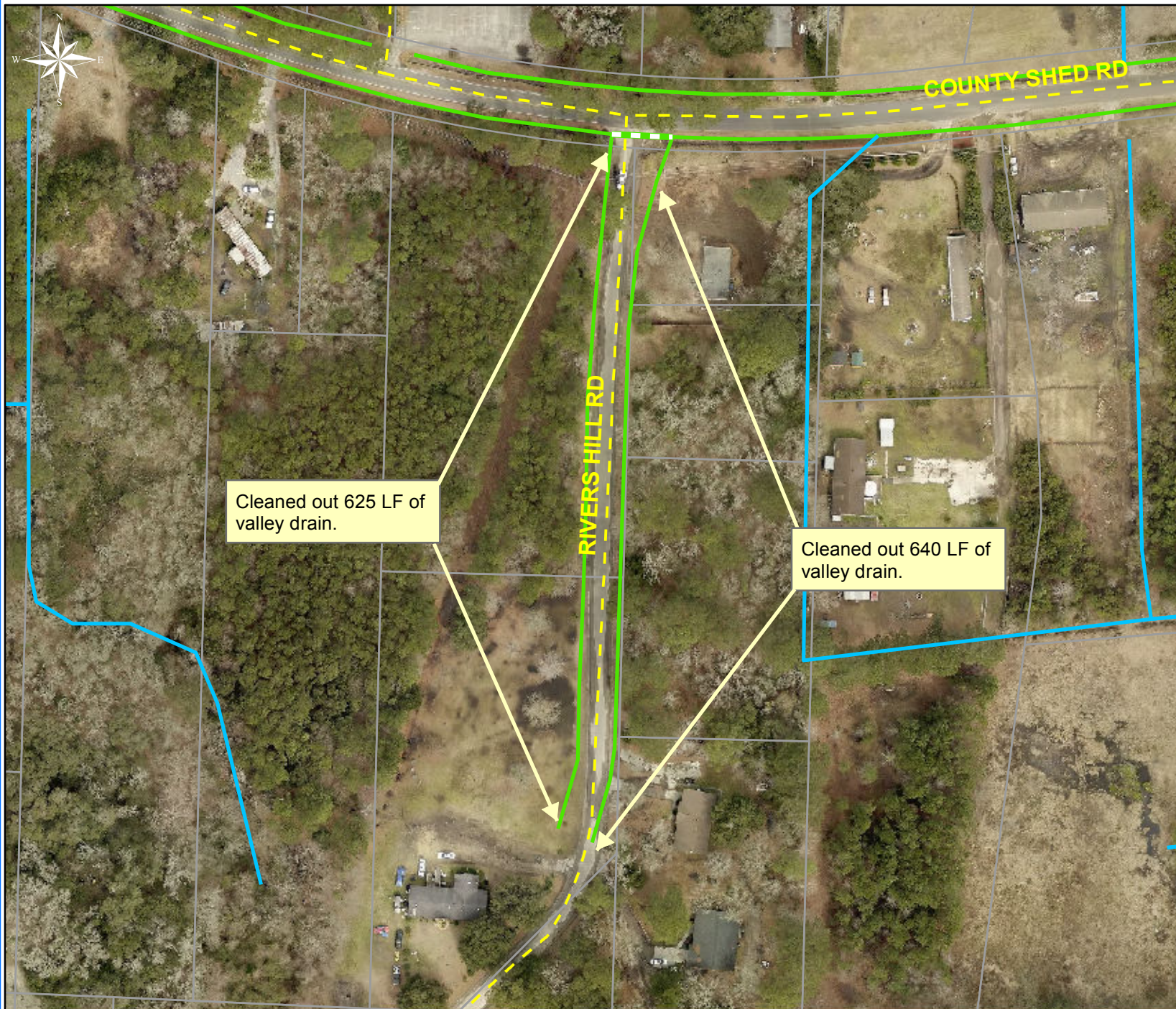
Township: Port Royal Island

Completed: October 2015

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 = 200 feet



Project: Rivers Hill Road

Activity: Routine/ Preventive Maintenance

Project #: 2016-313

Township: Port Royal Island

Completed: October 2015

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



Project: PRI Valley Drains - Smalls Hill Road

Activity: Routine/ Preventive Maintenance

Project #: 2016-313














Township: Port Royal Island

Completed: October 2015



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 = 67 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/14/15

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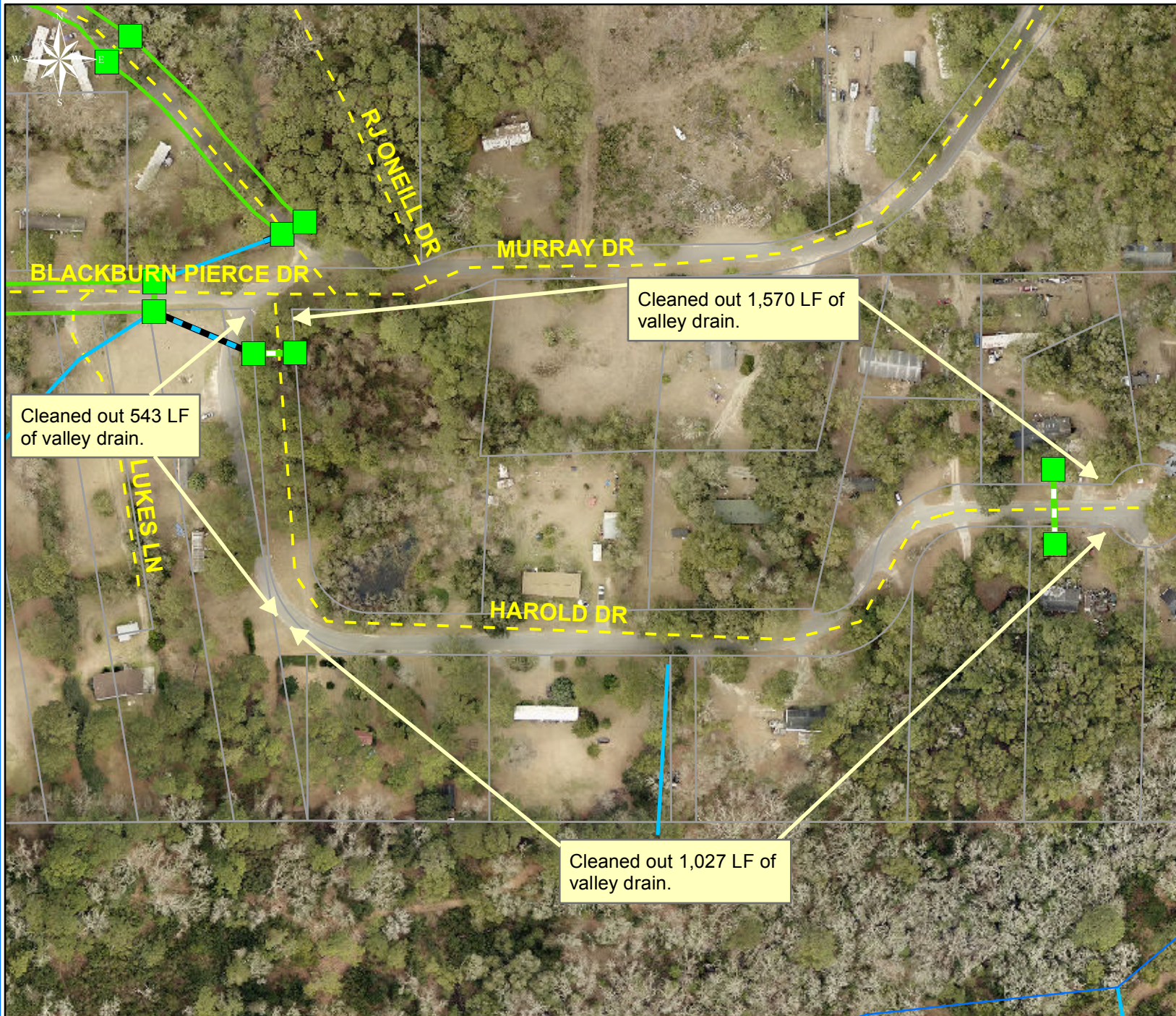
Project: PRI Valley Drains - Harold Drive

Activity: Routine/ Preventive Maintenance

Project #: 2016-313














Township: Port Royal Island

Completed: October 2015



Legend

Drainage Type

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

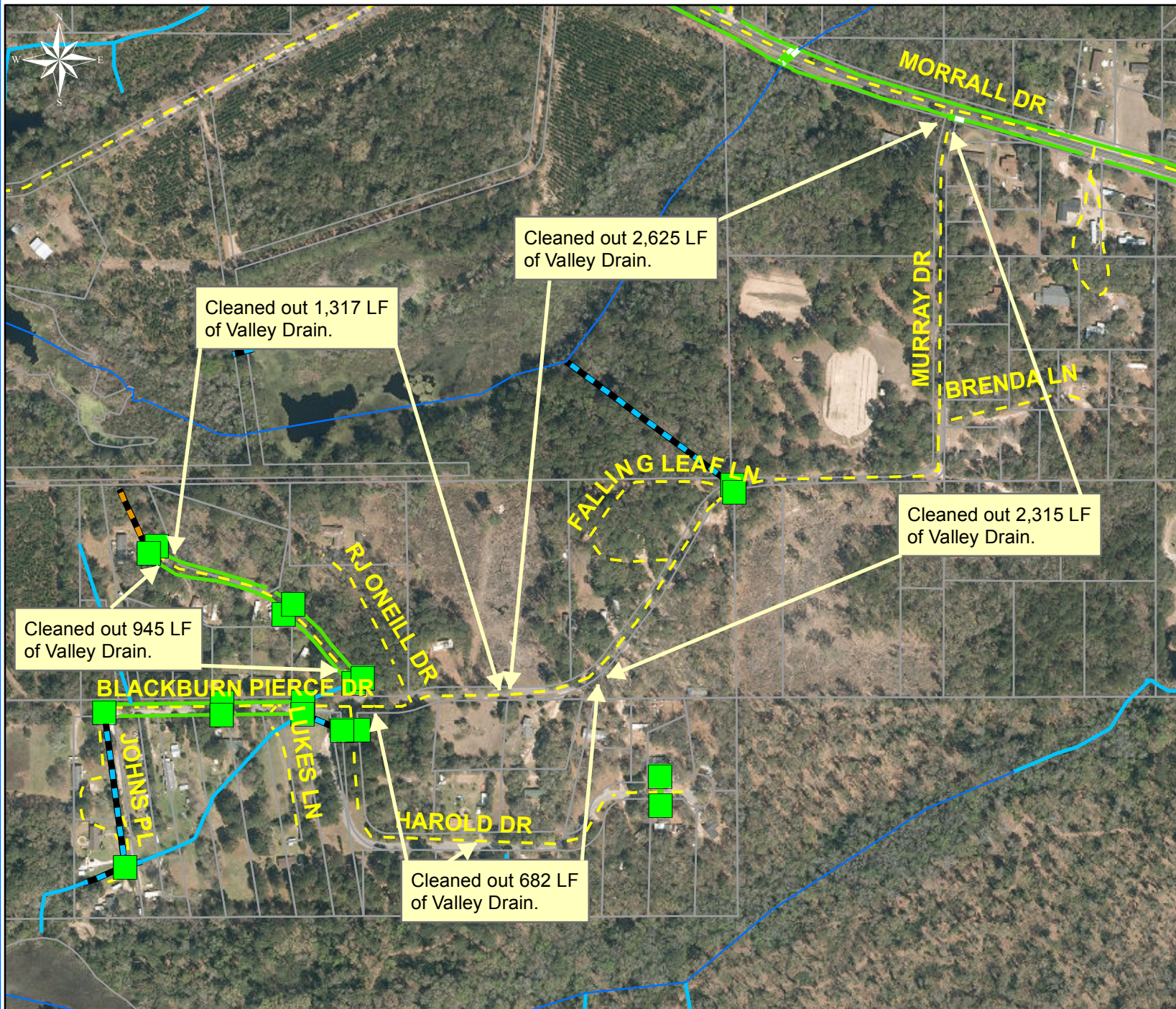


1 inch = 170 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/14/2015

File: C:\project summaries map\PRI Valley Drains Harold Road 2016-313



Project: PRI Valley Drains - Murray Drive

Activity: Routine/ Preventive Maintenance

Project #: 2016-313

Township: Port Royal Isand

Completed: October 2015

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 = 420 feet

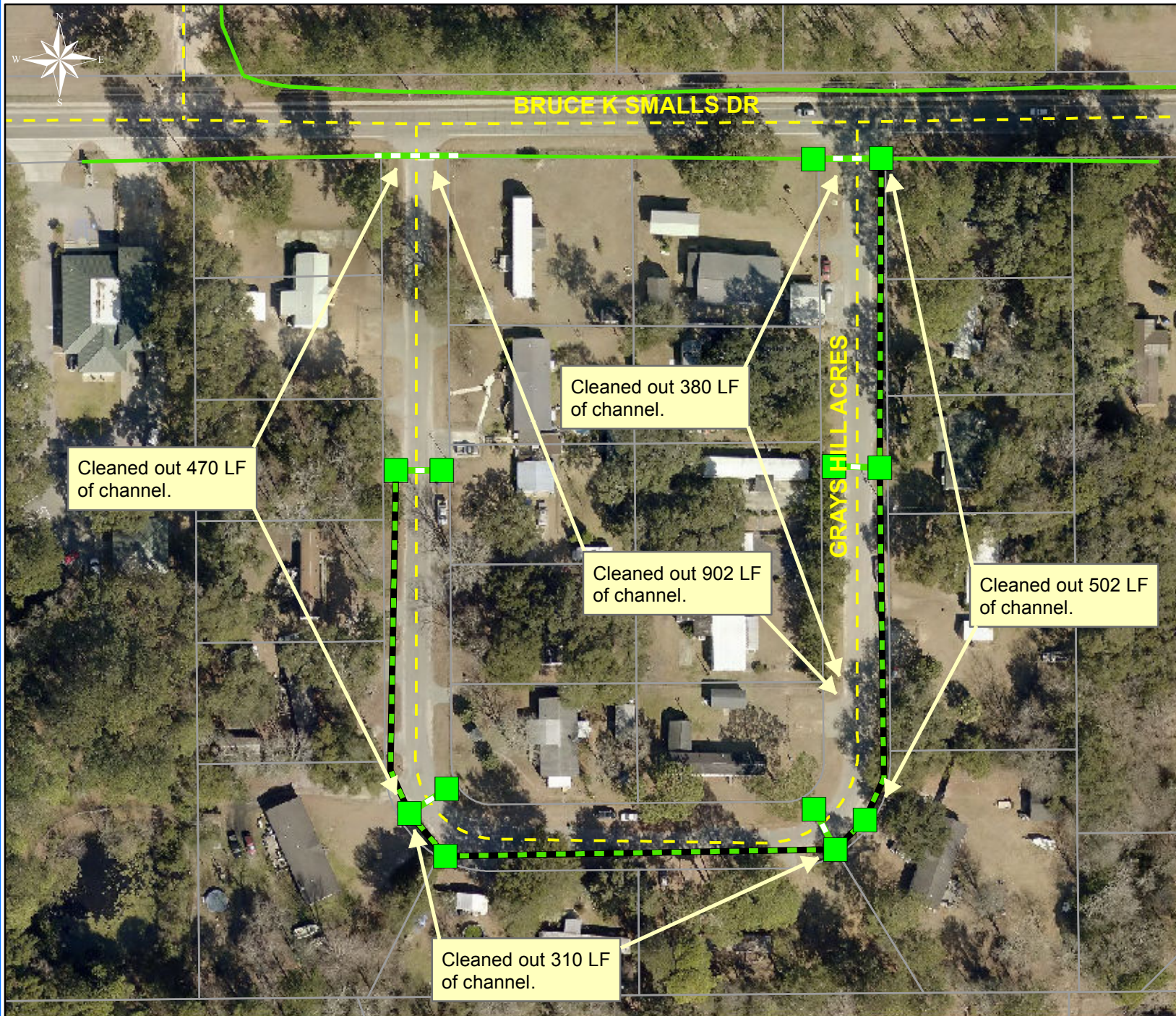
Project: PRI Valley
Drains- Grays Hill
Acres

Activity: Routine/
Preventive
Maintenance

Project #:
2016-313














Township:
Port Royal Island

Completed:
October 2015



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 = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/14/15

File: C:\project summaries map\PRI Valley Drains - Grays Hill Acres_2016-313



Project: PRI Valley Drains - Blackburn Pierce Drive

Activity: Routine/ Preventive Maintenance

Project #: 2016-313

Township: Port Royal Isand

Completed: October 2015

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