



Beaufort County
Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Port Royal Island - Valley Drains

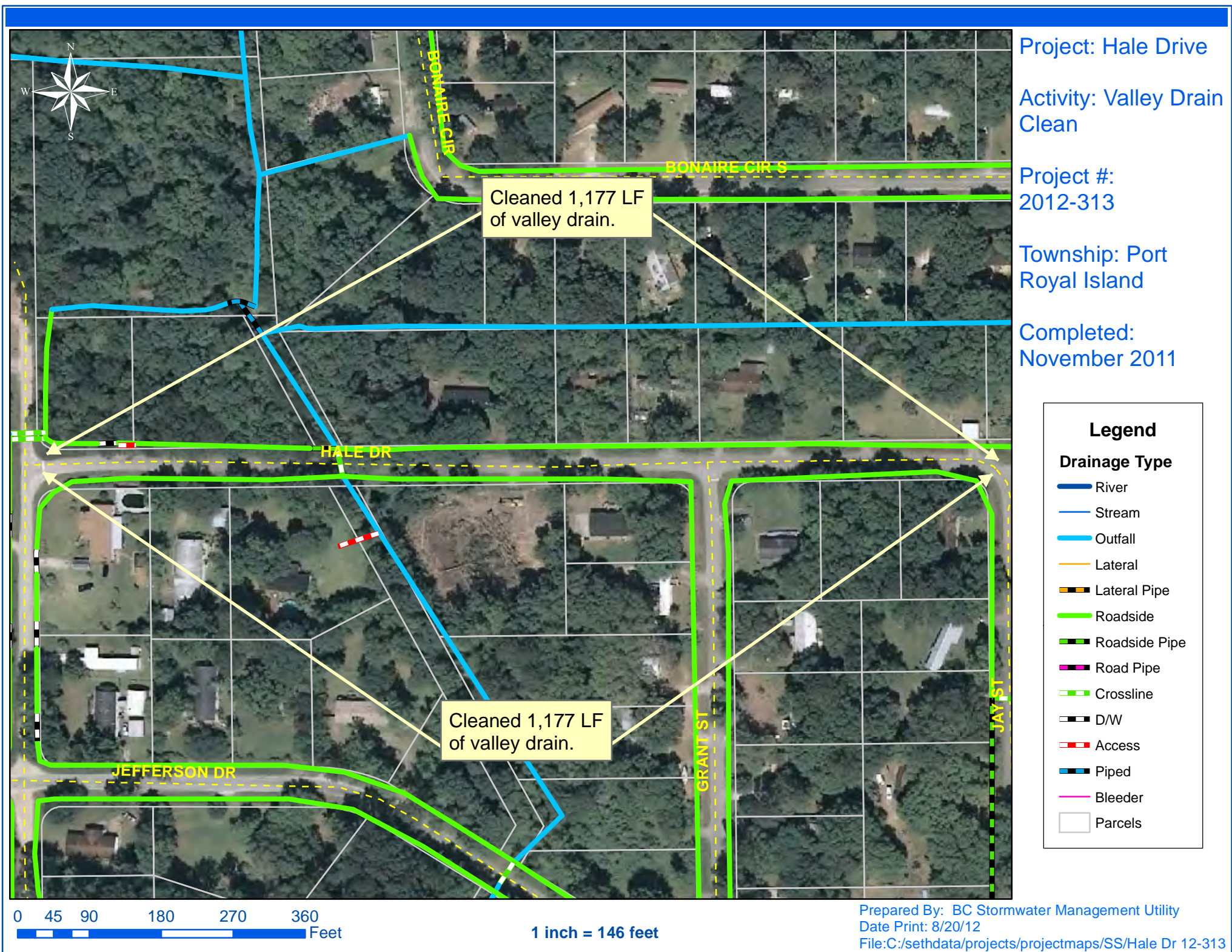
Narrative Description of Project:

Completion: Nov-11

Project improved 25,773 L.F. of drainage system. Cleaned out 25,773 L.F. of valley drains and trimmed trees. This project consisted of the following areas: Hale Drive (2,354 L.F.), Arnonld Lane (570 L.F.), Sonya Faye Lane (1,250 L.F.), Mamie Frazier (1,200 L.F.), Capehart Circle (5,102 L.F.), Capehart Lane (900 L.F.), Capehart Drive (2,188 L.F.), Godwin Road (2,442 L.F.), Franklin Drive (2,366 L.F.), Smith Road (1,496 L.F.), Mulrain Road (2,106 L.F.), Grant Street (2,499 L.F.) and Blackburn Pierce Drive (1,300 L.F.)

2012-313 / Port Royal Island - Valley Drains	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	2.0	\$41.78	\$0.00	\$0.00	\$0.00	\$0.00	\$41.78
COVD / Cleaned Out Valley Drains	154.0	\$3,217.83	\$757.72	\$363.21	\$0.00	\$0.00	\$4,338.76
HAUL / Hauling	56.5	\$1,249.01	\$652.19	\$149.40	\$0.00	\$0.00	\$2,050.60
TTL / Trim Tree Limbs	20.0	\$423.90	\$24.42	\$21.36	\$0.00	\$0.00	\$469.68
Indirect Labor, Services and Supplies	0.0	\$0.00	\$0.00	\$0.00	\$0.00	\$3,301.74	\$3,301.74
2012-313 / Port Royal Island - Valley Drains Sub Total	232.5	\$4,932.51	\$1,434.33	\$533.97	\$0.00	\$3,301.74	\$10,202.55
 Grand Total	 232.5	 \$4,932.51	 \$1,434.33	 \$533.97	 \$0.00	 \$3,301.74	 \$10,202.55

(Pictures Not Available)



Project: Hale Drive

Activity: Valley Drain Clean

Project #:
2012-313

Township: Port
Royal Island

Completed:
November 2011

Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels



Project: Arnold Lane

Activity: Valley Drain Clean

Project #: 2012-313

Township: Port Royal Island

Completed: November 2011

Legend

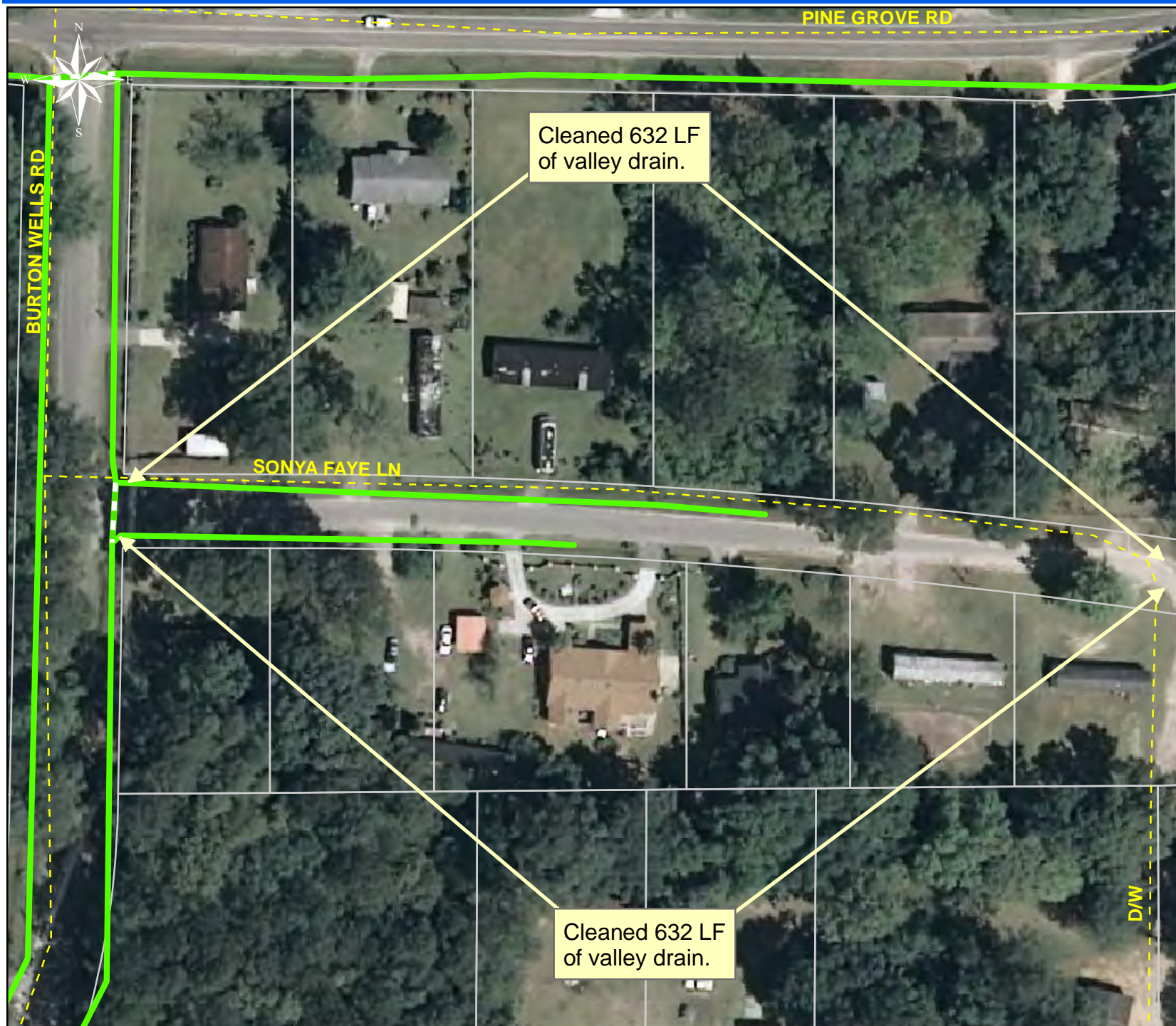
Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 15 30 60 90 120 Feet

1 inch = 56 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Arnold Ln 12-313



Project: Sonya
Faye Lane

Activity: Valley Drain
Clean

Project #:
2012-313

Township: Port
Royal Island

Completed:
November 2011

Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 25 50 100 150 200
Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Sonya Faye Ln 12-313



Project: Mamie
Frazer Lane

Activity: Valley Drain
Clean

Project #:
2012-313

Township: Port
Royal Island

Completed:
November 2011

Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 30 60 120 180 240
Feet

1 inch = 104 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Mamie Frazer Ln 12-313

Project: Capehart Circle

Activity: Valley Drain Clean

Project #:
2012-313

Township: Port
Royal Island

Completed:
November 2011



Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 60 120 240 360 480 Feet

1 inch = 188 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Capehart Cir 12-313



Project: Capehart Lane

Activity: Valley Drain Clean















Project #: 2012-313

Township: Port Royal Island

Completed: November 2011

Legend

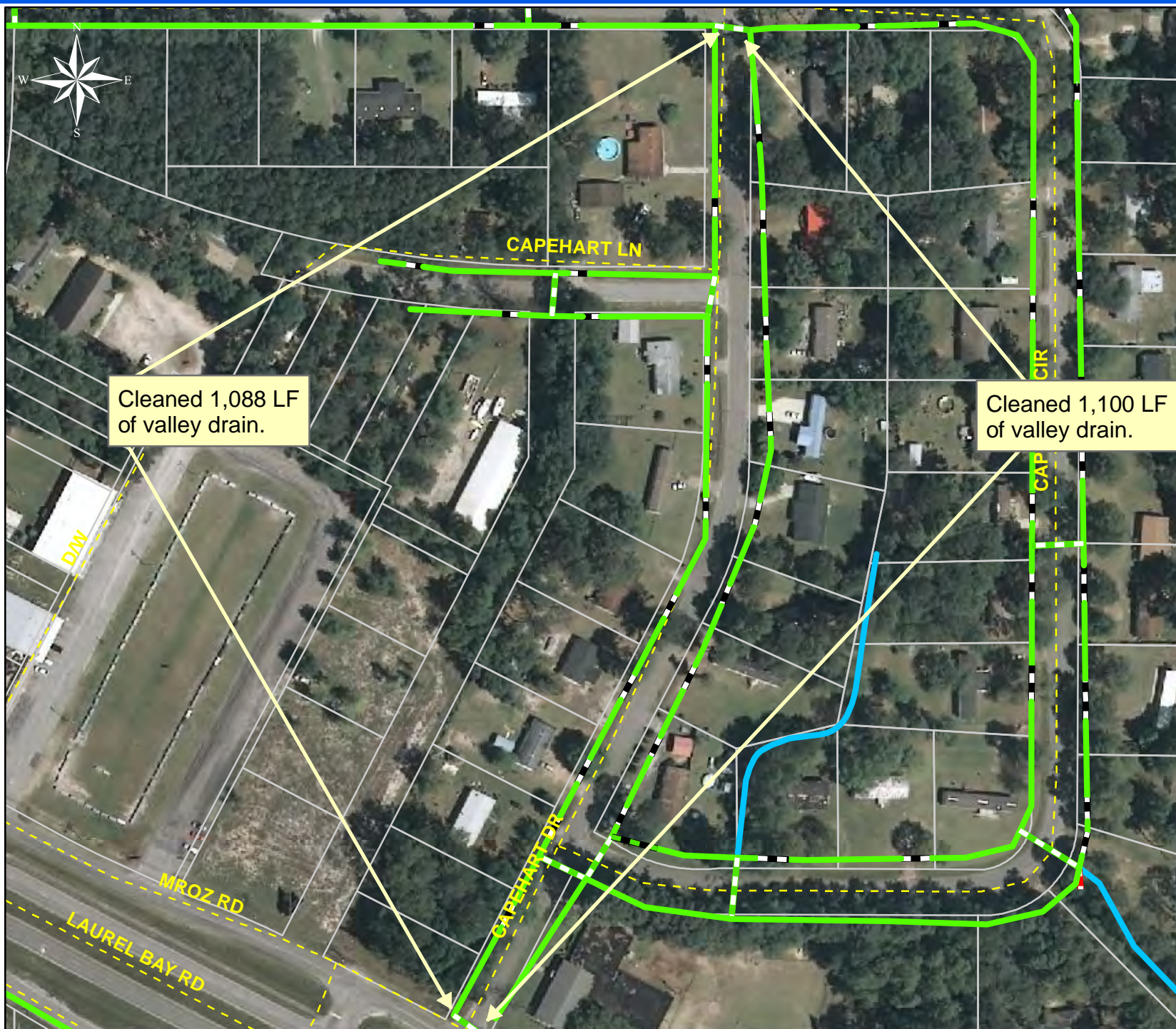
Drainage Type

-  River
-  Stream
-  Outfall
-  Lateral
-  Lateral Pipe
-  Roadside
-  Roadside Pipe
-  Road Pipe
-  Crossline
-  D/W
-  Access
-  Piped
-  Bleeder
-  Parcels

0 25 50 100 150 200 Feet

1 inch = 83 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Capehart Ln 12-313



Project: Capehart Drive

Activity: Valley Drain Clean

Project #: 2012-313

Township: Port Royal Island

Completed: November 2011

Legend

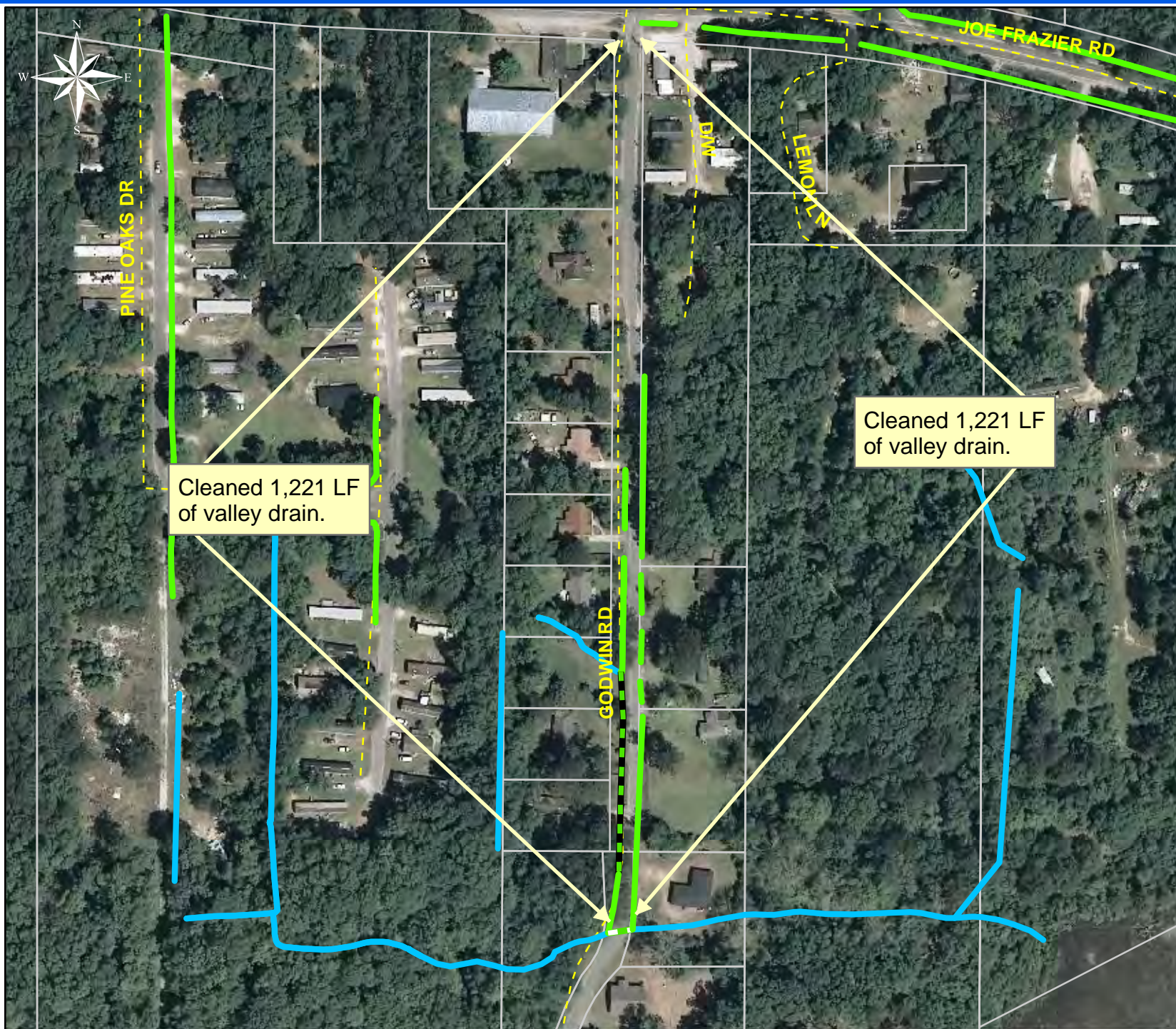
Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 45 90 180 270 360 Feet

1 inch = 149 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Capehart Dr 12-313



Project: Godwin Road

Activity: Valley Drain Clean

Project #: 2012-313

Township: Port Royal Island

Completed: November 2011

Legend

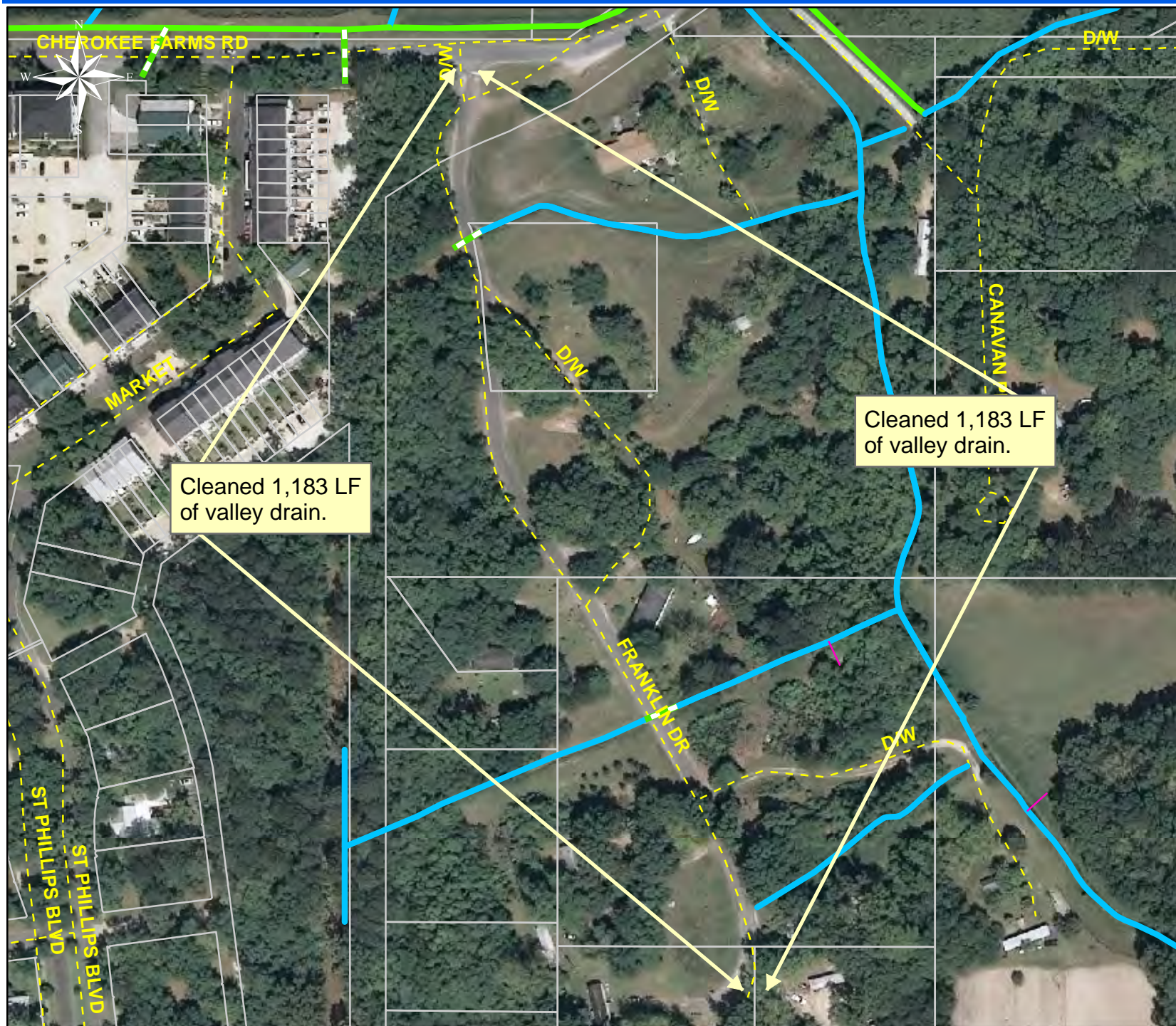
Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 62.5 125 250 375 500 Feet

1 inch = 192 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Godwin Rd 12-313



Project: Franklin Drive

Activity: Valley Drain Clean

Project #: 2012-313

Township: Port Royal Island

Completed: November 2011

Legend

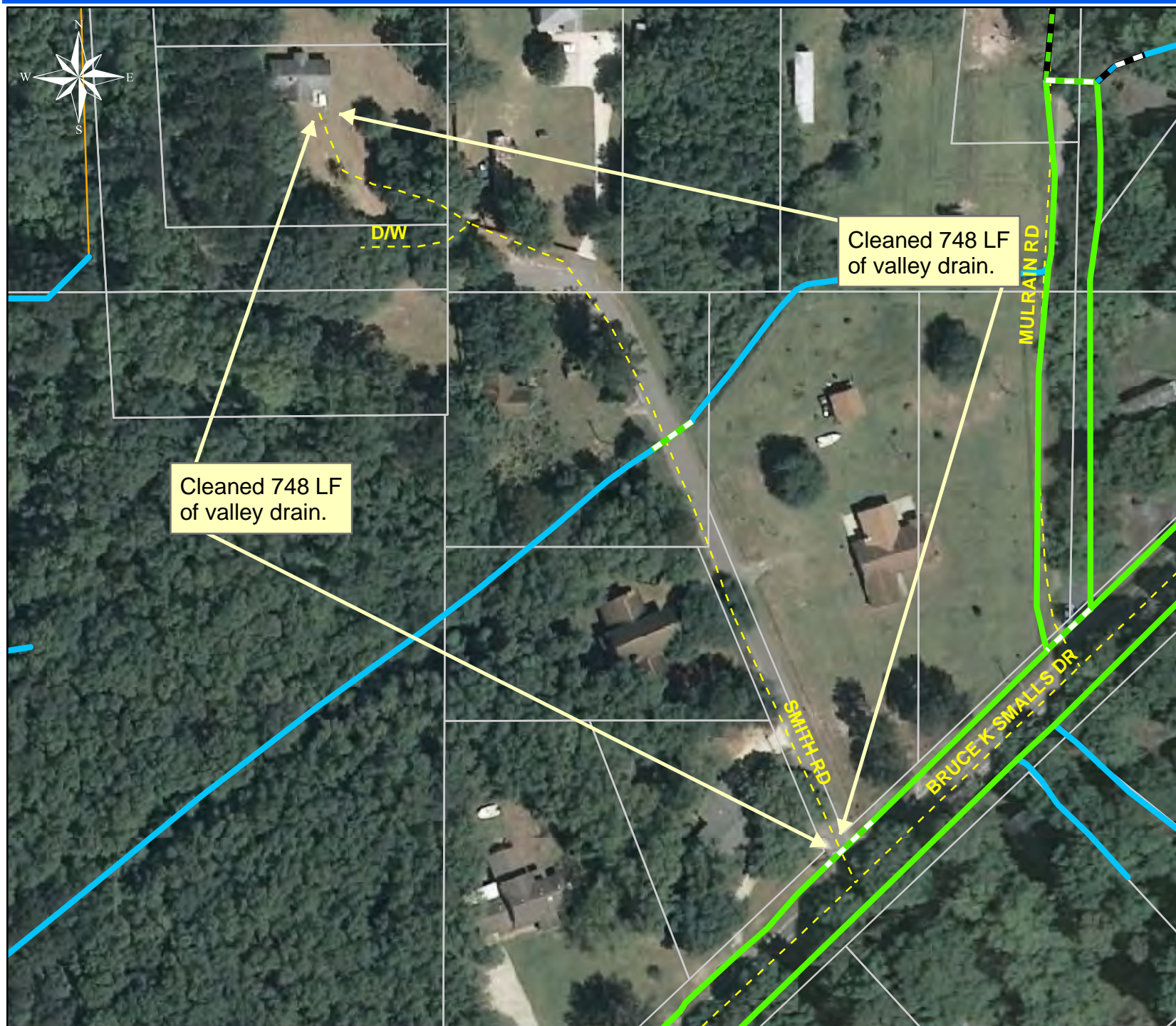
Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 55 110 220 330 440 Feet

1 inch = 167 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Franklin Dr 12-313



Project: Smith
Road

Activity: Valley Drain
Clean

Project #:
2012-313

Township: Port
Royal Island

Completed:
November 2011

Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

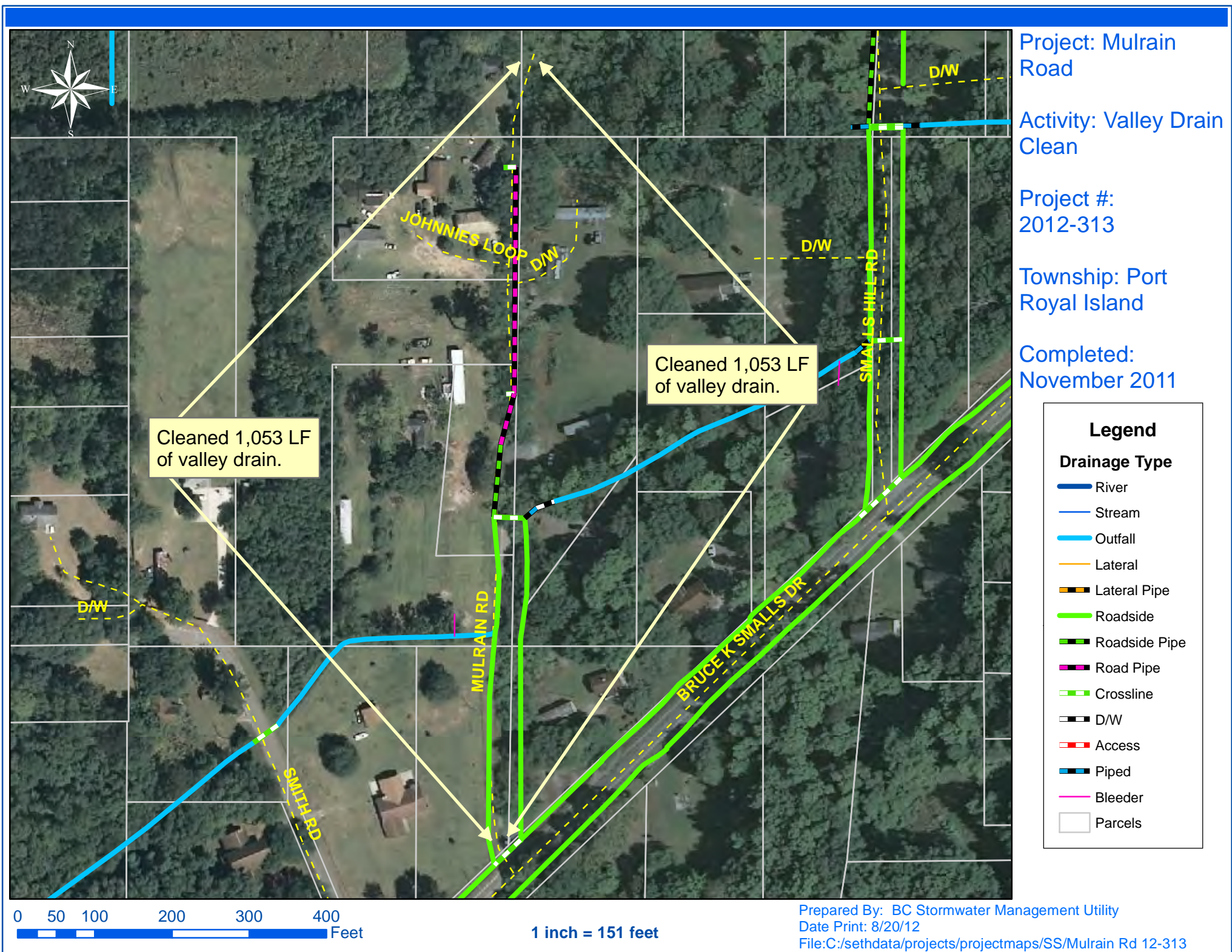
0 35 70 140 210 280
Feet

1 inch = 108 feet

Prepared By: BC Stormwater Management Utility

Date Print: 8/20/12

File: C:/sethdata/projects/projectmaps/SS/Smith Rd 12-313





Project: Grant Street

Activity: Valley Drain Clean

Project #: 2012-313

Township: Port Royal Island

Completed: November 2011

Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 55 110 220 330 440
Feet

1 inch = 181 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Grant St12-313



Project: Blackburn
Pierce

Activity: Valley Drain
Clean

Project #:
2012-313

Township: Port
Royal Island

Completed:
November 2011

Legend

Drainage Type

- River
- Stream
- Outfall
- Lateral
- Lateral Pipe
- Roadside
- Roadside Pipe
- Road Pipe
- Crossline
- D/W
- Access
- Piped
- Bleeder
- Parcels

0 30 60 120 180 240
Feet

1 inch = 97 feet

Prepared By: BC Stormwater Management Utility
Date Print: 8/20/12
File: C:/sethdata/projects/projectmaps/SS/Blackburn Pierce 12-313