



# Beaufort County Public Works Stormwater Infrastructure Project Summary

**Project Summary:** Port Royal Island Valley Drains

**Activity:** Routine/Preventive Maintenance

**Narrative Description of Project:**

Project improved 13,791 L.F. of drainage system. Cleaned out 13,791 L.F. of valley drain. This project consisted of the following areas: Mulrain Road (865 L.F.), Blackburn Pierce Drive (1,290 L.F.), Roseida Road Extension (3,666 L.F.) and Murray Drive (7,970 L.F.)

**Completion:** Apr-14

2014-313 / Port Royal Island Valley Drains	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	1.0	\$20.46	\$0.00	\$0.00	\$0.00	\$13.23	\$33.69
COVD / Cleaned Out Valley Drains	131.0	\$2,794.94	\$395.34	\$243.47	\$0.00	\$1,820.37	\$5,254.12
HAUL / Hauling	32.0	\$713.36	\$449.40	\$126.14	\$0.00	\$490.14	\$1,779.04
ONJV / Onsite Job Visit	13.0	\$404.62	\$47.06	\$39.91	\$0.00	\$268.19	\$759.78
PRRECON / Project Reconnaissance	10.0	\$242.40	\$36.20	\$42.98	\$0.00	\$166.80	\$488.38
<b>2014-313 / Port Royal Island Valley Drains Sub Total</b>	<b>187.0</b>	<b>\$4,175.78</b>	<b>\$928.00</b>	<b>\$452.50</b>	<b>\$0.00</b>	<b>\$2,758.73</b>	<b>\$8,315.01</b>
<b>Grand Total</b>	<b>187.0</b>	<b>\$4,175.78</b>	<b>\$928.00</b>	<b>\$452.50</b>	<b>\$0.00</b>	<b>\$2,758.73</b>	<b>\$8,315.01</b>

Before



During



After



**Project: Blackburn  
Pierce Drive**

**Activity: Routine/  
Preventive  
Maintenance**















**Project #:  
2014-313**

**Township: Port  
Royal Island**

**Completed:  
April 2014**

**Legend**

**TYPE**

-  River
-  Creek/Stream
-  River/Creek/Marsh BANK
-  Channel (fka Outfall)
-  Channel Pipe
-  Lateral
-  Lateral Pipe
-  Roadside
-  Roadside Pipe
-  Road Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Access Pipe
-  Bleeder Pipe



**1 inch = 167 feet**

**Project: Mulrain Road**

**Activity: Routine/  
Preventive  
Maintenance**















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2014-313**

**Township: Port  
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April 2014**

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**TYPE**

-  River
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1 inch = 141 feet

**Project: Murray Drive**

**Activity: Routine/  
Preventive  
Maintenance**















**Project #:  
2014-313**

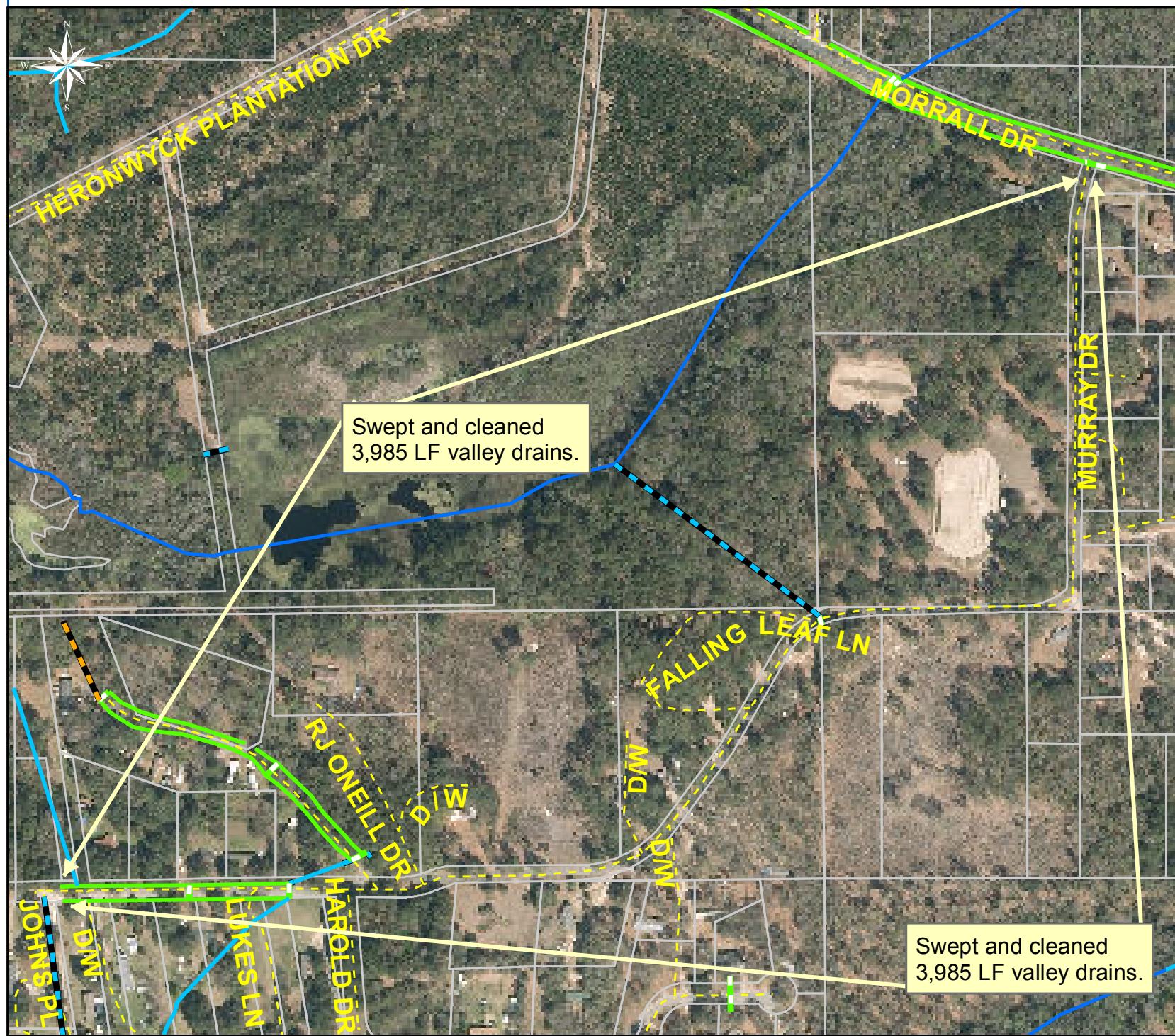
**Township: Port  
Royal Island**

**Completed:  
April 2014**

**Legend**

**TYPE**

-  River
-  Creek/Stream
-  River/Creek/Marsh BANK
-  Channel (fka Outfall)
-  Channel Pipe
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Swept and cleaned  
3,985 LF valley drains.

Swept and cleaned  
3,985 LF valley drains.



1 inch = 333 feet

**Project: Roseida Road Ext.**

**Activity: Routine/  
Preventive  
Maintenance**















**Project #:  
2014-313**

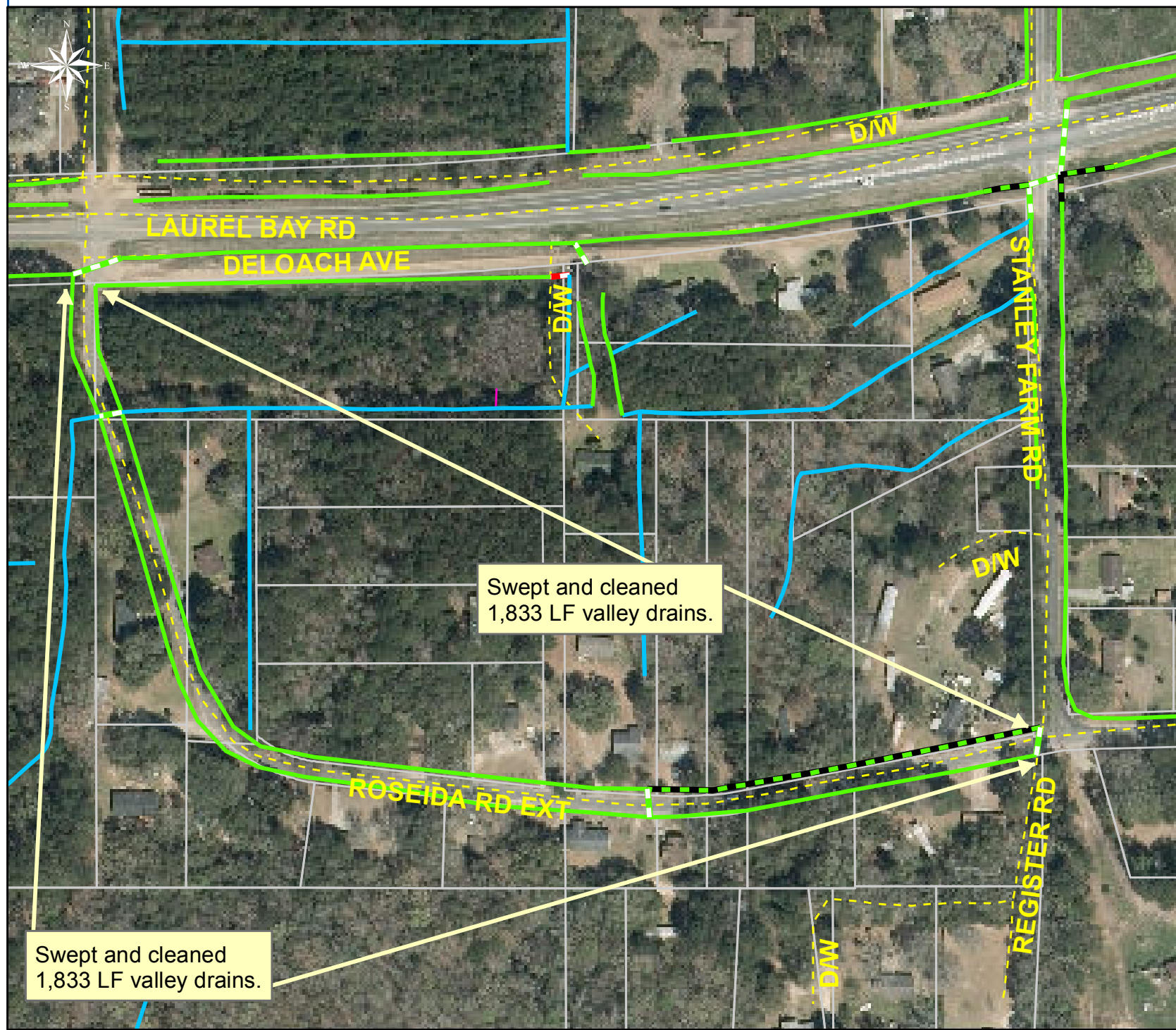
**Township: Port  
Royal Island**

**Completed:  
April 2014**

**Legend**

**TYPE**

-  River
-  Creek/Stream
-  River/Creek/Marsh BANK
-  Channel (fka Outfall)
-  Channel Pipe
-  Lateral
-  Lateral Pipe
-  Roadside
-  Roadside Pipe
-  Road Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Access Pipe
-  Bleeder Pipe



1 inch = 191 feet

Prepared By: BC Stormwater Management Utility  
Date Print: 10/7/14

File: C:/sethdata/projects/projectmaps/Roseida Rd Ext 2014-313