



Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Arnold Lane/ Donaldson Drive

Activity: Routine/Preventive Maintenance

Narrative Description of Project:

Completion: Sep-13

Project improved 2,009 L.F. of drainage system. Cleaned out 1,374 L.F. of channel, 537 L.F. of roadside ditch, rip rap basins and (2) catch basins. Jetted (2) crossline pipes, (3) driveway pipes and 98 L.F. of roadside pipe.

2014-512 / Arnold Lane/ Donaldson Drive	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
AUDIT / Audit Project	0.5	\$10.23	\$0.00	\$0.00	\$0.00	\$6.62	\$16.85
CBCO / Catch basin - clean out	16.0	\$346.03	\$177.28	\$81.45	\$0.00	\$131.76	\$736.52
HAUL / Hauling	23.5	\$508.31	\$251.45	\$65.17	\$0.00	\$338.87	\$1,163.80
ODCO / Outfall ditch - cleaned out	48.0	\$1,079.83	\$207.59	\$82.32	\$0.00	\$722.88	\$2,092.62
ONJV / Onsite Job Visit	2.0	\$66.36	\$7.24	\$14.85	\$0.00	\$48.94	\$137.39
RSDCL / Roadside Ditch - Cleanout	10.5	\$236.21	\$29.30	\$18.87	\$0.00	\$158.13	\$442.51
SVCREQ / Service Request	1.0	\$44.27	\$3.62	\$2.97	\$0.00	\$33.96	\$84.82
UTLOC / Utility locates	0.5	\$10.23	\$0.00	\$0.00	\$0.00	\$6.62	\$16.85
2014-512 / Arnold Lane/ Donaldson Drive Sub Total	102.0	\$2,301.47	\$676.48	\$265.63	\$0.00	\$1,447.77	\$4,691.34
 Grand Total	 102.0	 \$2,301.47	 \$676.48	 \$265.63	 \$0.00	 \$1,447.77	 \$4,691.34

Before



After



**Project: Arnold
Lane/ Donaldson
Drive Map 1**

**Activity: Routine/
Preventive
Maintenance**















**Project #:
2014-512**

**Township: Port
Royal Island**

**Completed:
September 2013**

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

Cleaned out 318
LF of channel.

Cleaned out 1,056
LF of channel.

Cleaned out 395 LF
of roadside ditch.

Cleaned out 142 LF
of roadside ditch.

0 80 160 320 480 640
Feet

1 inch = 317 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/15/13

File: C:/sethdata/projects/projectmaps/Arnold In 2014-512 Map1

**Project: Arnold
Lane/ Donaldson
Drive Map 2**

**Activity: Vacuum
Truck**
















**Project #:
2014-512**

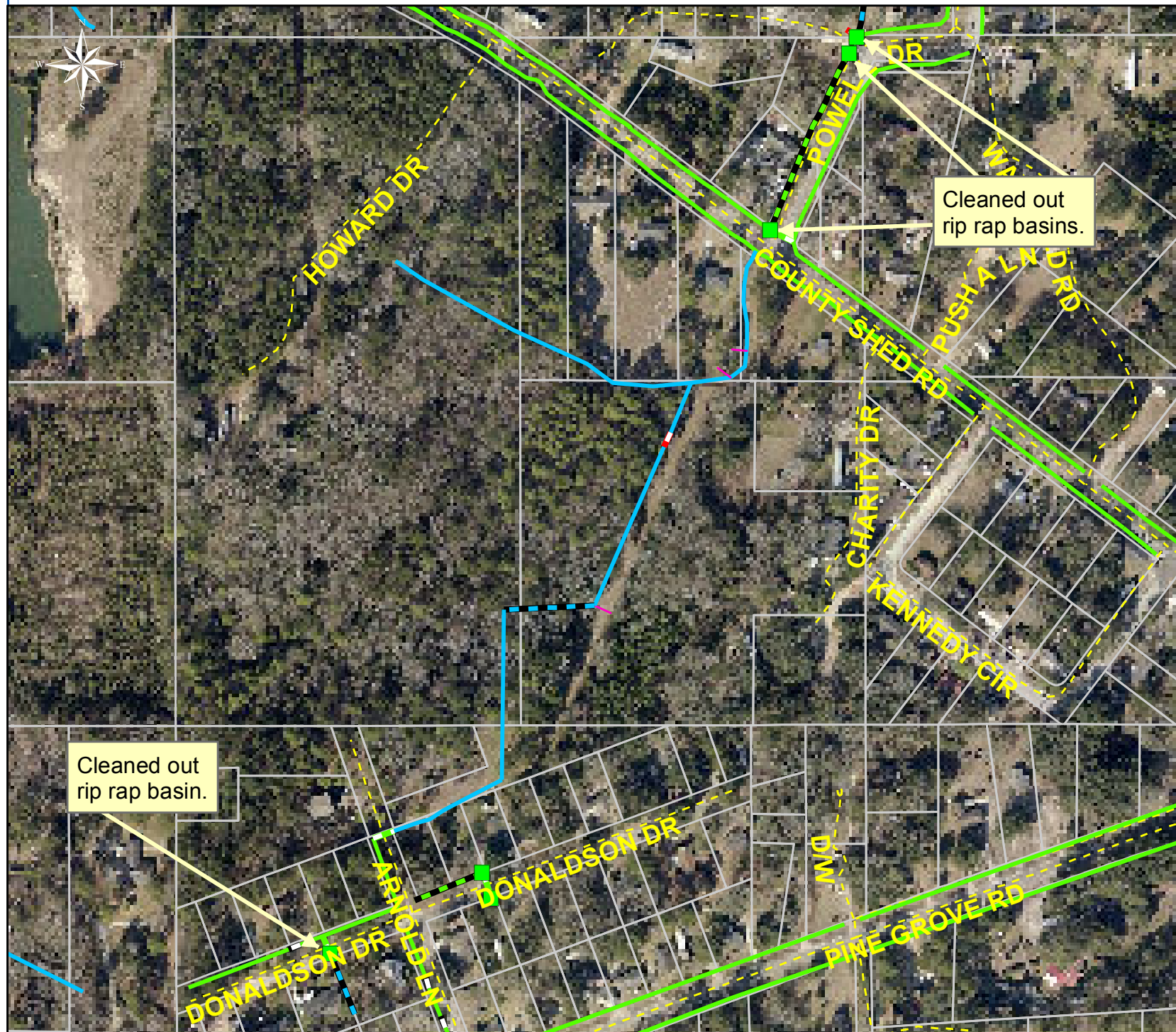
**Township: Port
Royal Island**

**Completed:
September 2013**

Legend

TYPE

-  River
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-  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
-  Catch Basin



0 65 130 260 390 520
Feet

1 inch = 260 feet

Prepared By: BC Stormwater Management Utility

Date Print: 10/15/13

File: C:/sethdata/projects/projectmaps/Vac/Arnold In 2014-512 Map2

**Project: Arnold
Lane/ Donaldson
Drive Map 3**

**Activity: Vacuum
Truck**











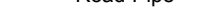
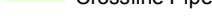
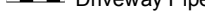
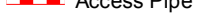

**Project #:
2014-512**

**Township: Port
Royal Island**

**Completed:
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Legend

TYPE

-  River
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-  River/Creek/Marsh BANK
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-  Channel Pipe
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-  Driveway Pipe
-  Access Pipe
-  Bleeder Pipe
-  Catch Basin



Prepared By: BC Stormwater Management Utility

Date Print: 10/15/13

File: C:/sethdata/projects/projectmaps/Vac/Arnold Ln 2014-512 Map3

0 20 40 80 120 160
Feet

1 inch = 81 feet