



# Beaufort County Public Works Stormwater Infrastructure Project Summary

**Project Summary:** Cherry Point Road North

**Activity:** Drainage Improvement

**Narrative Description of Project:**

**Completion:** Sep-13

Project improved 197 L.F. of drainage system. Dewatered road due to flooding. Upsized (1) crossline pipe. Installed (1) drain inlet, (1) catch basin, 165 L.F. of channel pipe, sod and rip rap for erosion control.

2014-518 / Cherry Point Road	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
CBCO / Catch basin - clean out	9.0	\$194.64	\$99.72	\$49.30	\$0.00	\$74.12	\$417.78
CBIR / Catch Basin - Inlet Raised	50.0	\$1,105.06	\$36.20	\$196.87	\$0.00	\$533.00	\$1,871.13
CLPI / Crossline Pipe - Installation	50.0	\$1,105.06	\$195.24	\$479.98	\$0.00	\$533.00	\$2,313.27
DWR / Dewatered Road	52.0	\$1,292.31	\$116.72	\$106.17	\$0.00	\$597.70	\$2,112.90
Fac040 / New Construction Project	2.0	\$66.36	\$7.24	\$5.94	\$0.00	\$48.94	\$128.48
HAUL / Hauling	108.0	\$2,445.32	\$1,031.14	\$1,722.12	\$0.00	\$1,657.00	\$6,855.58
LM / Loading Materials	18.0	\$375.29	\$94.84	\$52.82	\$0.00	\$238.14	\$761.09
MEET / Meetings	2.0	\$88.54	\$8.04	\$8.91	\$0.00	\$67.92	\$173.41
OFPI / Outfall Pipe - Installation	160.0	\$3,557.52	\$303.84	\$2,477.43	\$0.00	\$1,765.80	\$8,104.59
ONJV / Onsite Job Visit	103.0	\$3,398.73	\$365.62	\$255.12	\$0.00	\$2,245.55	\$6,265.02
PL / Project Layout	2.0	\$88.54	\$7.24	\$11.88	\$0.00	\$67.92	\$175.58
PP / Project Preparation	20.0	\$431.28	\$31.29	\$24.01	\$0.00	\$181.74	\$668.32
PROFS / Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$2,792.35	\$0.00	\$2,792.35
RB / Remove blockage from flowline	13.0	\$306.44	\$16.29	\$12.18	\$0.00	\$113.30	\$448.20
SG / Shoot Grade	10.0	\$228.02	\$18.10	\$8.91	\$0.00	\$139.30	\$394.33
SI / Sod - Installation	30.0	\$695.85	\$75.96	\$809.29	\$0.00	\$268.40	\$1,849.50
SR / Sinkhole repair	18.0	\$424.62	\$21.72	\$49.49	\$0.00	\$160.02	\$655.85
UC / Utility Coordination	2.5	\$51.15	\$0.00	\$0.00	\$0.00	\$33.08	\$84.23
UTLOC / Utility locates	16.0	\$340.36	\$18.10	\$14.85	\$0.00	\$229.78	\$603.09
WSDR / Workshelf - Dressed	60.0	\$1,347.41	\$72.40	\$38.61	\$0.00	\$699.80	\$2,158.22
<b>2014-518 / Cherry Point Road Sub Total</b>	<b>726.5</b>	<b>\$17,562.94</b>	<b>\$2,519.70</b>	<b>\$6,323.88</b>	<b>\$2,792.35</b>	<b>\$9,667.72</b>	<b>\$38,866.59</b>
<b>Grand Total</b>	<b>726.5</b>	<b>\$17,562.94</b>	<b>\$2,519.70</b>	<b>\$6,323.88</b>	<b>\$2,792.35</b>	<b>\$9,667.72</b>	<b>\$38,866.59</b>

Before



During



After



**Project: Cherry Point Road North**

**Activity: Drainage Improvement**


















**Project #:  
2014-518**

**Township:  
Bluffton**

**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
-  Road Pipe
-  Crossline Pipe
-  Driveway Pipe
-  Access Pipe
-  Bleeder Pipe
-  Drain Inlet
-  Catch Basin

Dewatered road due to flooding. Installed (1) catch basin, 165 LF of channel pipe, (1) drain inlet, sod and rip rap for erosion control.

Upsized (1) crossline pipe. Installed rip rap for erosion control.

CHERRY POINT



1 inch = 46 feet

Prepared By: BC Stormwater Management Utility

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File: C:/sethdata/projects/projectmaps/Cherry Pt Rd N 2014-518