



# Beaufort County Public Works Stormwater Infrastructure Project Summary

**Project Summary:** Kitties Landing Road/Kitties Landing Drive

**Activity:** Routine/Preventive Maintenance

**Narrative Description of Project:**

Project improved 761 L.F. of drainage system. Cleaned out 671 L.F. of roadside ditch and (3) catch basins. Jetted (3) crossline pipes, (15) driveway pipes and 90 L.F. of roadside pipe.

**Completion:** Jun-14

2014-624 / Kitties Landing Rd/Kitties Landing Dr	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	20.0	\$446.76	\$221.60	\$92.13	\$0.00	\$299.10	\$1,059.59
DPJT / Driveway Pipe - Jetted	6.0	\$134.03	\$66.48	\$50.97	\$0.00	\$89.73	\$341.21
HAUL / Hauling	83.5	\$1,806.11	\$893.45	\$415.29	\$0.00	\$1,092.47	\$4,207.31
OFPJ / Outfall Pipe - Jetted	20.0	\$446.76	\$221.60	\$107.13	\$0.00	\$299.10	\$1,074.59
ONJV / Onsite Job Visit	20.0	\$690.06	\$72.40	\$66.99	\$0.00	\$471.46	\$1,300.91
PL / Project Layout	47.0	\$1,022.59	\$94.12	\$108.78	\$0.00	\$663.93	\$1,889.42
PROFS / Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$109.35	\$0.00	\$109.35
PRRECON / Project Reconnaissance	14.5	\$363.09	\$16.29	\$36.69	\$0.00	\$247.54	\$663.60
RSDCL / Roadside Ditch - Cleanout	160.0	\$3,461.20	\$855.81	\$230.74	\$0.00	\$2,246.40	\$6,794.15
STBY / Stand By	8.0	\$173.04	\$85.60	\$22.89	\$0.00	\$115.36	\$396.89
TRAIN / Training	3.0	\$57.84	\$0.00	\$0.00	\$0.00	\$36.63	\$94.47
UTLOC / Utility locates	1.5	\$42.60	\$0.00	\$0.00	\$0.00	\$30.21	\$72.81
<b>2014-624 / Kitties Landing Rd/Kitties Landing Dr Sub Total</b>	<b>384.0</b>	<b>\$8,654.30</b>	<b>\$2,527.35</b>	<b>\$1,131.60</b>	<b>\$109.35</b>	<b>\$5,598.54</b>	<b>\$18,021.13</b>
 <b>Grand Total</b>	 <b>384.0</b>	 <b>\$8,654.30</b>	 <b>\$2,527.35</b>	 <b>\$1,131.60</b>	 <b>\$109.35</b>	 <b>\$5,598.54</b>	 <b>\$18,021.13</b>

Before



During



After





**Project: Kitties Landing Road & Kitties Landing Drive Map 1**

**Activity: Routine/  
Preventive  
Maintenance**















**Project #:  
2014-624**

**Township:  
Bluffton**

**Completed:  
June 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



0 37.5 75 150 225 300 Feet

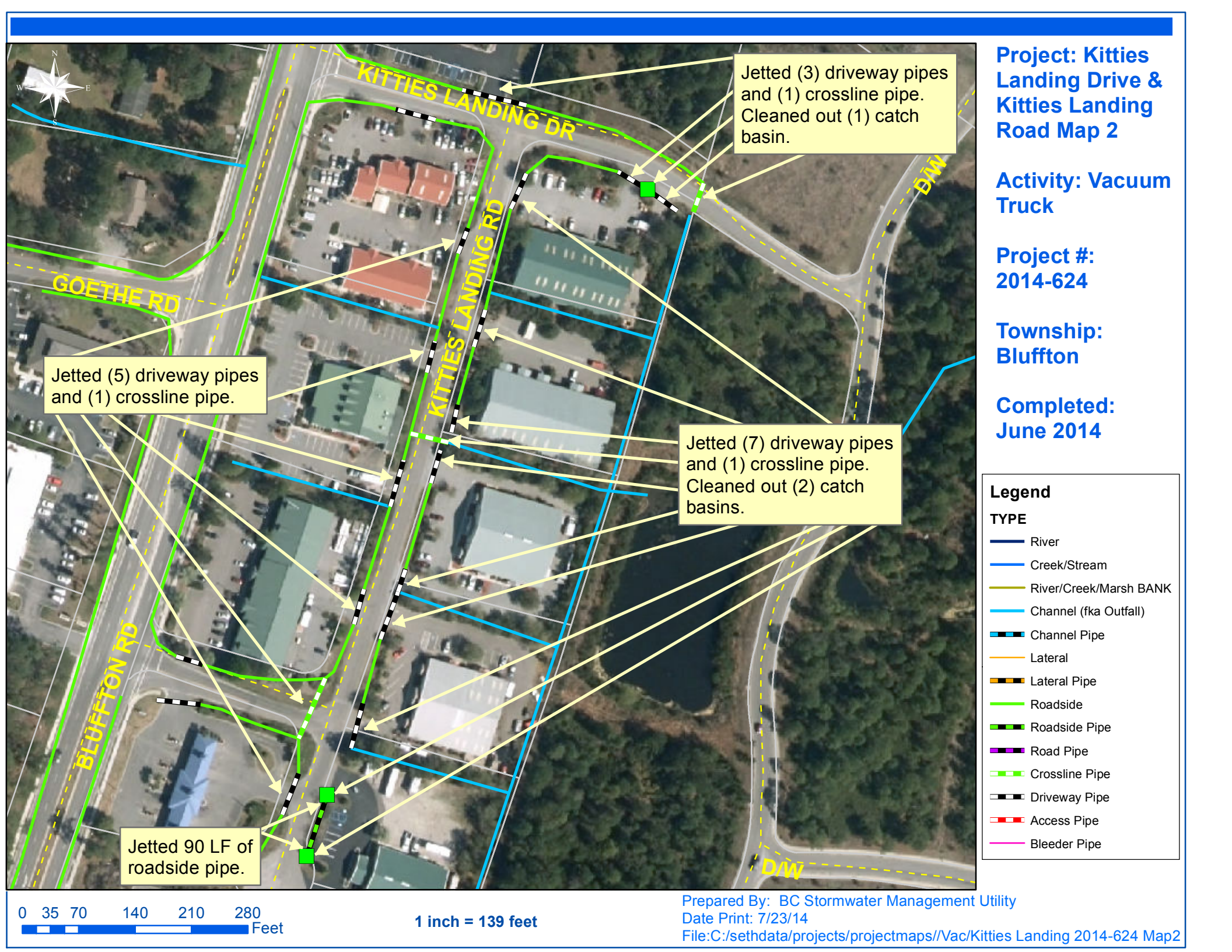
1 inch = 148 feet

Prepared By: BC Stormwater Management Utility

Date Print: 7/23/14

File: C:/sethdata/projects/projectmaps/Kitties Landing 2014-624 Map1





**Project: Kitties  
Landing Drive &  
Kitties Landing  
Road Map 2**

**Activity: Vacuum  
Truck**

**Project #:  
2014-624**

**Township:  
Bluffton**

**Completed:  
June 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

Jetted (3) driveway pipes  
and (1) crossline pipe.  
Cleaned out (1) catch  
basin.

Jetted (5) driveway pipes  
and (1) crossline pipe.

Jetted (7) driveway pipes  
and (1) crossline pipe.  
Cleaned out (2) catch  
basins.

Jetted 90 LF of  
roadside pipe.

0 35 70 140 210 280  
Feet

1 inch = 139 feet

Prepared By: BC Stormwater Management Utility

Date Print: 7/23/14

File:C:/sethdata/projects/projectmaps//Vac/Kitties Landing 2014-624 Map2