



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Ulmer Road and Devonwood Drive

Activity: Drainage Improvement

Duration: 08/06/18-11/21/18

Narrative Description of Project:

Project improved 2,332 L.F. of drainage system. Grubbed and cleared 1,237 L.F. of workshelf. Bush hogged 95 L.F. of roadside ditch and 212 L.F. of channel. Cleaned out 1,402 L.F. of channel. Installed (1) access pipe. Jetted (1) crossline pipe and (1) driveway pipe. Handseeded for erosion control.

2019-513 / Ulmer Road & Devonwood Drive	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
APINS / Access pipe - installed	80.0	\$2,188.10	\$304.89	\$340.95	\$0.00	\$932.00	\$3,765.94
APREM / Access pipe- removed	25.0	\$650.60	\$19.20	\$13.00	\$0.00	\$281.85	\$964.65
AUDIT / Audit Project	1.5	\$32.69	\$0.00	\$0.00	\$0.00	\$0.00	\$32.69
CBH / Channel- bushhogged	15.0	\$322.08	\$266.86	\$92.06	\$0.00	\$205.25	\$886.25
CCO / Channel - cleaned out	140.0	\$4,188.55	\$745.40	\$210.84	\$0.00	\$1,843.10	\$6,987.89
DPJT / Driveway Pipe - Jetted	4.0	\$89.12	\$76.64	\$18.10	\$0.00	\$57.36	\$241.22
HAND / HANDSEEDDED	12.0	\$369.36	\$15.36	\$140.00	\$0.00	\$111.44	\$636.16
HAUL / Hauling	154.0	\$3,366.48	\$2,222.52	\$1,859.58	\$0.00	\$1,473.42	\$8,921.99
LM / Loading Materials	40.0	\$842.40	\$189.78	\$66.82	\$0.00	\$529.20	\$1,628.20
ONJV / Onsite Job Visit	9.0	\$189.60	\$10.80	\$27.82	\$0.00	\$119.58	\$347.80
PL / Project Layout	28.0	\$564.48	\$55.51	\$21.40	\$0.00	\$263.55	\$904.94
PS / Push up soil	6.0	\$122.76	\$39.43	\$58.26	\$0.00	\$76.32	\$296.77
STBY / Stand By	20.0	\$440.60	\$283.20	\$65.00	\$0.00	\$144.20	\$933.00
UTLOC / Utility locates	3.5	\$120.95	\$3.60	\$4.28	\$0.00	\$49.76	\$178.59
WSGRB / Workshelf - Grubbed	348.0	\$9,424.80	\$5,426.73	\$1,414.16	\$0.00	\$4,655.02	\$20,920.71
WSL / Workshelf - Level	20.0	\$397.20	\$200.80	\$55.64	\$0.00	\$244.20	\$897.84
2019-513 / Ulmer Road & Devonwood Drive Sub Total	906.0	\$23,309.76	\$9,860.72	\$4,387.90	\$0.00	\$10,986.24	\$48,544.62
Grand Total	906.0	\$23,309.76	\$9,860.72	\$4,387.90	\$0.00	\$10,986.24	\$48,544.62

During

After

(No Picture Available)





Project: Ulmer
Road and
Devonwood
Drive Map #1

Activity: Routine/
Preventive
Maintenance














Project #:
2019-513

Township/SW Dist:
Bluffton/4

Completed:
November 2018

Legend

Drainage Type

-  Access Pipe
-  Bleeder Pipe
-  Channel Pipe
-  Channel
-  Stream
-  Crossline Pipe
-  Driveway Pipe
-  Lateral
-  Lateral Pipe
-  River
-  Road Pipe
-  Roadside
-  Roadside Pipe

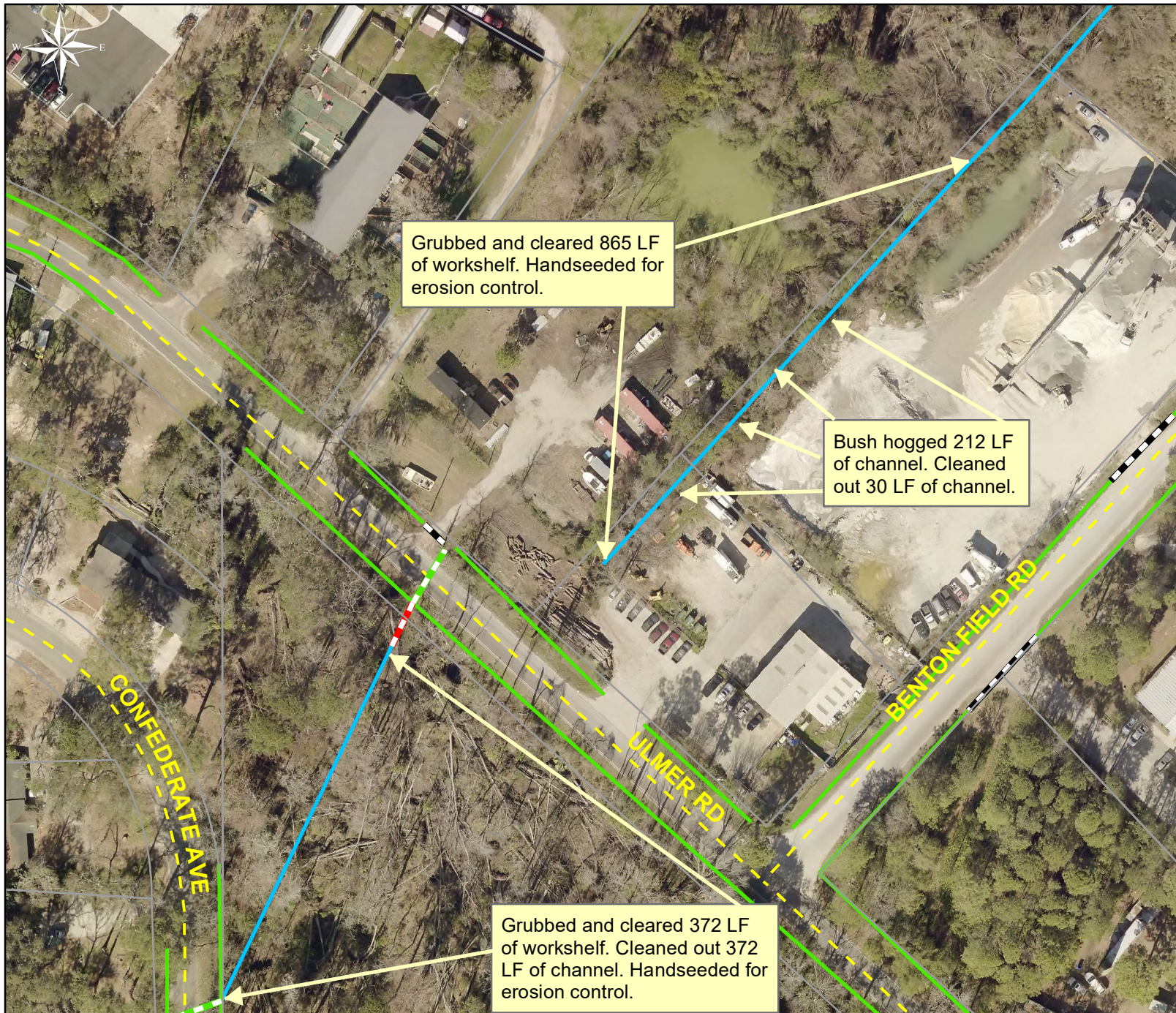
0 30 60 120 180 240
Feet

1 inch = 130 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/19

File: C:\project summaries map\Ulmer Road and Devonwood Drive Map #1_2019-513



Project: Ulmer
Road and
Devonwood
Drive Map #2

Activity: Routine/
Preventive
Maintenance

Project #:
2019-513

Township/SW Dist:
Bluffton/4

Completed:
November 2018

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 25 50 100 150 200
Feet

1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/19

File: C:\project summaries map\Ulmer Road and Devonwood Drive Map #2 2019-513



Project: Ulmer Road and Devonwood Drive Map #3

Activity: Routine/ Preventive Maintenance

Project #: 2019-513

Township/SW Dist: Bluffton/4

Completed: November 2018

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

0 25 50 100 150 200 Feet

1 inch = 100 feet

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/19

File: C:\project summaries map\Ulmer Road and Devonwood Drive Map #3_2019-513



Project: Ulmer
Road and
Devonwood
Drive Map #4

Activity: Routine/
Preventive
Maintenance

Project #:
2019-513

Township/SW Dist:
Bluffton/4

Completed:
November 2018

Legend

Drainage Type

- Access Pipe
- Bleeder Pipe
- Channel Pipe
- Channel
- Stream
- Crossline Pipe
- Driveway Pipe
- Lateral
- Lateral Pipe
- River
- Road Pipe
- Roadside
- Roadside Pipe

Prepared By: BC Stormwater Management Utility

Date Print: 03/08/19

File: C:\project summaries map\Ulmer Road and Devonwood Drive Map #4_2019-513

0 25 50 100 150 200
Feet

1 inch = 100 feet