



Beaufort County Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Delaney Circle Channel

Activity: Drainage Improvement

Duration: 07/31/17-11/08/17

Narrative Description of Project:

Project improved 1,700 L.F. of drainage system. Grubbed and cleared 1,300 L.F. of workshelf. Constructed and cleaned out 730 L.F. of channel. Installed (2) access pipes, 400 L.F. of channel pipe and rip rap for erosion control.

| 2018-001 / Delaney Circle Channel | Labor Hours | Labor Cost | Equipment Cost | Material Cost | Contractor Cost | Indirect Labor | Total Cost |
|---|--------------------|--------------------|-----------------------|----------------------|------------------------|-----------------------|--------------------|
| APINS / Access pipe - installed | 35.0 | \$749.00 | \$280.15 | \$707.77 | \$0.00 | \$297.00 | \$2,033.92 |
| AUDIT / Audit Project | 2.5 | \$54.48 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$54.48 |
| BKFILL / Back Fill | 30.0 | \$668.30 | \$353.12 | \$46.83 | \$0.00 | \$429.30 | \$1,497.55 |
| CCON / Channel - constructed | 245.0 | \$5,410.09 | \$1,796.35 | \$629.53 | \$0.00 | \$3,464.91 | \$11,300.88 |
| CPI / Channel Pipe - Installation | 332.0 | \$7,535.96 | \$2,364.53 | \$9,470.35 | \$0.00 | \$4,311.60 | \$23,682.44 |
| HAUL / Hauling | 271.0 | \$5,990.70 | \$2,425.65 | \$4,982.01 | \$0.00 | \$2,691.04 | \$16,089.39 |
| PL / Project Layout | 10.0 | \$240.90 | \$18.00 | \$15.60 | \$0.00 | \$138.25 | \$412.75 |
| PP / Project Preparation | 15.0 | \$334.15 | \$18.00 | \$18.24 | \$0.00 | \$214.65 | \$585.04 |
| RRI / Rip Rap - Installed | 40.0 | \$932.20 | \$386.15 | \$70.20 | \$0.00 | \$543.20 | \$1,931.75 |
| SG / Shoot Grade | 32.0 | \$693.78 | \$28.80 | \$26.47 | \$0.00 | \$352.57 | \$1,101.62 |
| STAGING / Staging Materials/Equipment | 26.0 | \$572.43 | \$70.64 | \$55.74 | \$0.00 | \$270.55 | \$969.36 |
| WSDR / Workshelf - Dressed | 39.0 | \$868.79 | \$412.86 | \$140.49 | \$0.00 | \$558.09 | \$1,980.23 |
| WSGRB / Workshelf - Grubbed | 148.0 | \$3,347.76 | \$3,589.09 | \$686.14 | \$0.00 | \$1,475.76 | \$9,098.75 |
| WSL / Workshelf - Level | 30.0 | \$676.70 | \$102.83 | \$50.45 | \$0.00 | \$403.90 | \$1,233.88 |
| 2018-001 / Delaney Circle Channel Sub Total | 1,255.50 | \$28,075.23 | \$11,846.17 | \$16,899.81 | \$0.00 | \$15,150.82 | \$71,972.03 |
| Grand Total | 1,255.50 | \$28,075.23 | \$11,846.17 | \$16,899.81 | \$0.00 | \$15,150.82 | \$71,972.03 |

Before

During

After



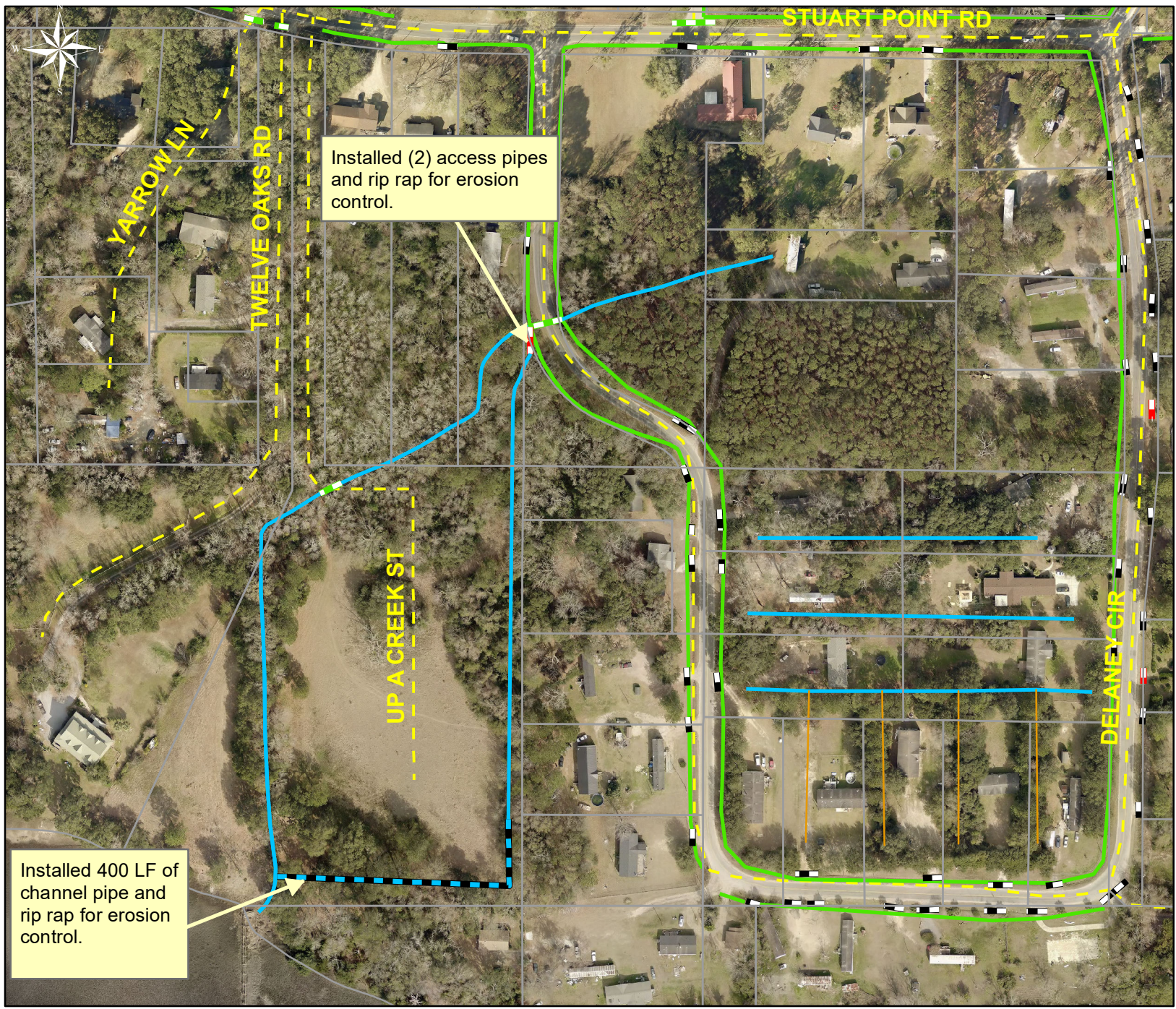
Project: Delaney Circle Channel Map #1

Activity: Routine/ Preventive Maintenance

Project #: 2018-001

Township/SW Dist: Port Royal Island/6

Completed: November 2017



Installed (2) access pipes and rip rap for erosion control.

Installed 400 LF of channel pipe and rip rap for erosion control.

| Legend | |
|---------------|----------------|
| Drainage Type | |
| | Access Pipe |
| | Bleeder Pipe |
| | Channel Pipe |
| | Channel |
| | Stream |
| | Crossline Pipe |
| | Driveway Pipe |
| | Lateral |
| | Lateral Pipe |
| | River |
| | Road Pipe |
| | Roadside |
| | Roadside Pipe |



1 inch = 210 feet

Prepared By: BC Stormwater Management Utility
 Date Print: 03/11/19
 File: C:\project summaries map\Delaney Circle Map #1_2018-001

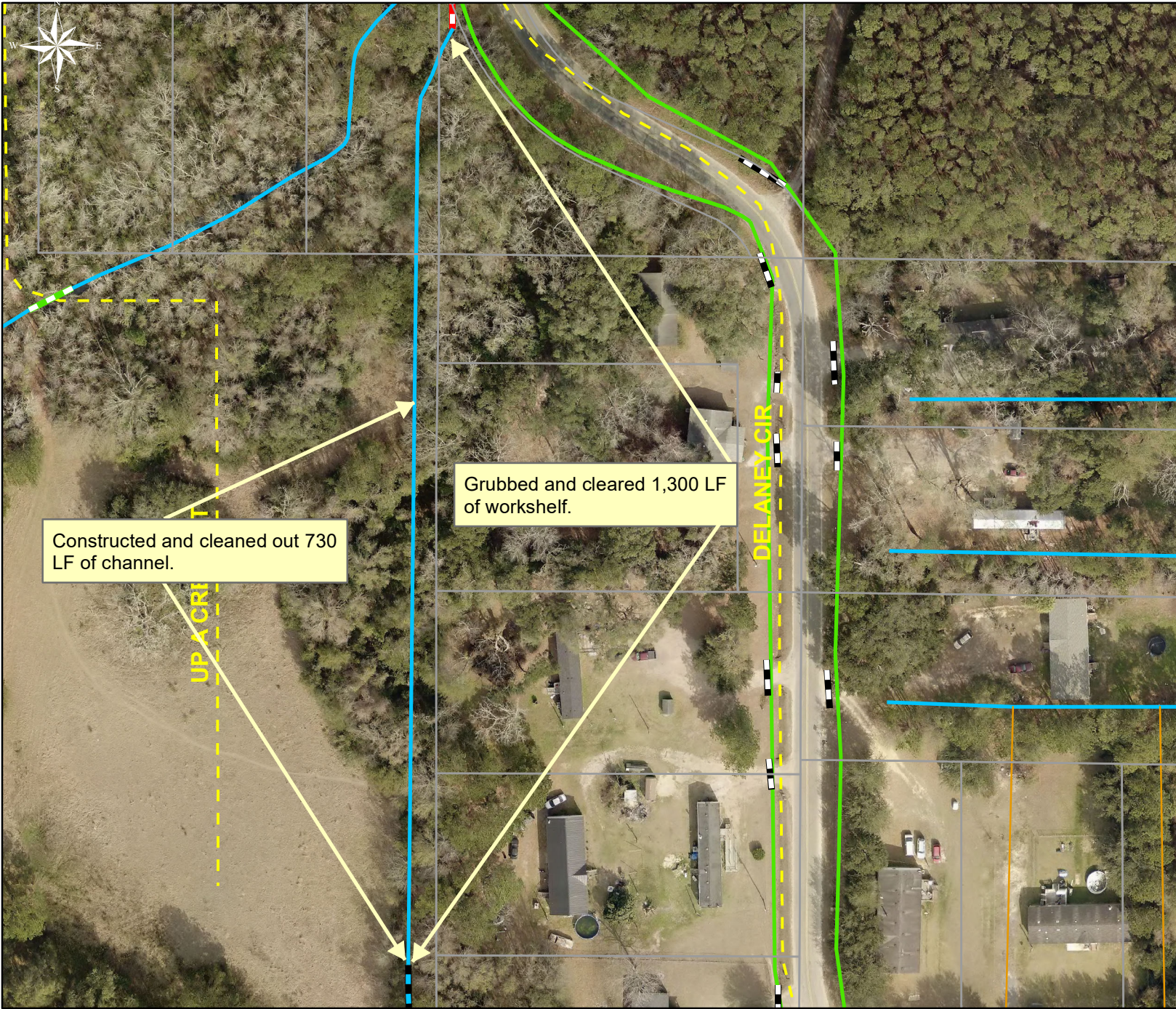
Project: Delaney Circle Channel Map #2

Activity: Routine/ Preventive Maintenance

Project #: 2018-001

Township/SW Dist: Port Royal Island/6

Completed: November 2017



| Legend | |
|---------------|----------------|
| Drainage Type | |
| | Access Pipe |
| | Bleeder Pipe |
| | Channel Pipe |
| | Channel |
| | Stream |
| | Crossline Pipe |
| | Driveway Pipe |
| | Lateral |
| | Lateral Pipe |
| | River |
| | Road Pipe |
| | Roadside |
| | Roadside Pipe |



1 inch = 100 feet