



Beaufort County
Public Works
Stormwater Infrastructure
Project Summary

Project Summary: Hwy 278 Retrofit Pond 2 Project

Activity: Water Quality

Narrative Description of Project:

Duration: 9/10/15 - 9/12/16

Constructed a retrofit pond. Installed sediment pad, (1) access pipe, sediment logs, rip rap and hydroseeded for erosion control. Removed sediment pad.

2014-200 / 278 Pond Water Quality Project	Labor Hours	Labor Cost	Equipment Cost	Material Cost	Contractor Cost	Indirect Labor	Total Cost
APINS / Access pipe - installed	21.0	\$446.95	\$393.74	\$92.33	\$0.00	\$271.88	\$1,204.90
AUDIT / Audit Project	3.0	\$70.47	\$0.00	\$0.00	\$0.00	\$39.69	\$110.16
BUSH / Bush Hogged	9.0	\$205.97	\$162.99	\$22.87	\$0.00	\$133.65	\$525.48
DEBREM / Debris Removal - Jobsite	20.0	\$461.90	\$423.24	\$185.86	\$0.00	\$307.20	\$1,378.20
DWP / Dewatered Pond	20.0	\$461.90	\$115.10	\$61.90	\$0.00	\$307.20	\$946.10
HAUL / Hauling	1,788.8	\$40,788.92	\$16,140.00	\$28,574.25	\$0.00	\$26,222.02	\$111,725.19
HYDR / Hydroseeding	76.0	\$1,739.96	\$1,045.80	\$883.04	\$0.00	\$1,097.96	\$4,766.76
LM / Loading Materials	695.5	\$17,088.12	\$13,425.92	\$3,435.53	\$0.00	\$11,600.74	\$45,550.31
ONJV / Onsite Job Visit	126.0	\$4,159.21	\$447.64	\$210.54	\$0.00	\$2,838.96	\$7,656.35
PDCONST / Ponds - Constructed	548.0	\$12,087.18	\$9,392.48	\$2,493.70	\$0.00	\$7,736.70	\$31,710.06
PGC / Pond - Grubb and Clear	75.0	\$1,736.90	\$1,071.00	\$175.42	\$0.00	\$1,090.15	\$4,073.47
PI / Project Inspection	1.0	\$45.60	\$3.62	\$3.48	\$0.00	\$33.96	\$86.66
PL / Project Layout	3.0	\$136.80	\$10.86	\$5.22	\$0.00	\$101.88	\$254.76
PP / Project Preparation	28.0	\$623.98	\$322.60	\$69.36	\$0.00	\$372.82	\$1,388.76
PROFS / Professional Services	0.0	\$0.00	\$0.00	\$0.00	\$38,073.69	\$0.00	\$38,073.69
PRRECON / Project Reconnaissance	36.0	\$853.56	\$42.48	\$19.59	\$0.00	\$527.24	\$1,442.87
PS / Push up soil	50.0	\$1,140.70	\$828.37	\$369.68	\$0.00	\$758.60	\$3,097.35
RRI / Rip Rap - Installed	30.0	\$678.60	\$386.66	\$0.00	\$0.00	\$440.35	\$1,505.61
SC / Sediment Control	20.0	\$456.10	\$35.40	\$96.25	\$0.00	\$307.20	\$894.95
SPI / Sediment Pad - Installed	49.0	\$1,118.18	\$125.19	\$157.19	\$0.00	\$707.25	\$2,107.81
TT / Travel Time	18.0	\$409.86	\$21.24	\$5.22	\$0.00	\$253.68	\$690.00
WDR / Wash down road	8.0	\$184.08	\$34.72	\$7.50	\$0.00	\$119.64	\$345.94
2014-200 / 278 Pond Water Quality Project	3,625.3	\$84,894.93	\$44,429.05	\$36,868.93	\$38,073.69	\$55,268.77	\$259,535.37
Sub Total							
Grand Total	3,625.3	\$84,894.93	\$44,429.05	\$36,868.93	\$38,073.69	\$55,268.77	\$259,535.37

Before



During



After



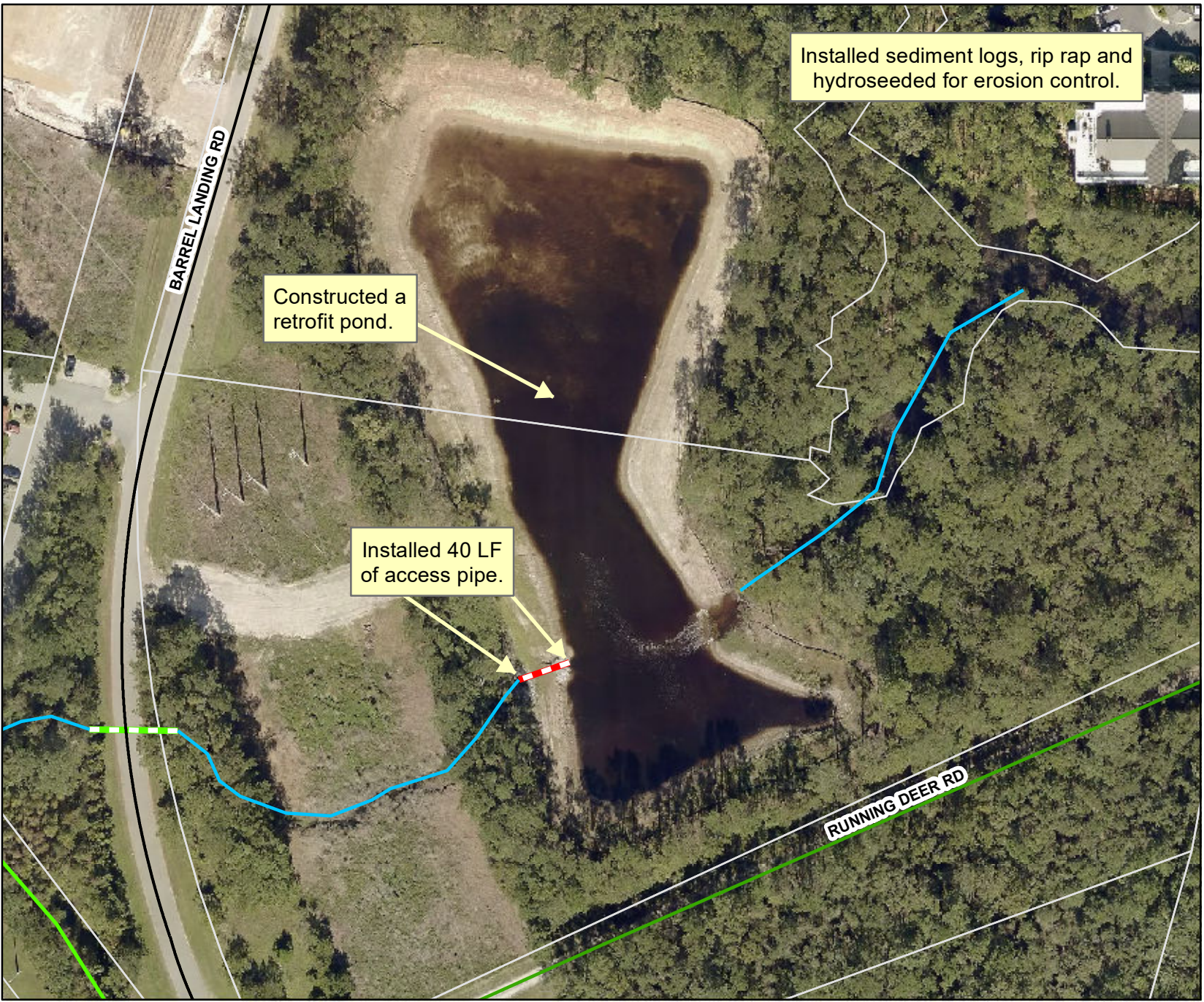
**Project: Hwy 278
Retrofit Pond 2**

**Activity: Water
Quality**














**Project #:
2014-200**

**Township/SW Dist:
Bluffton/9**

**Completed:
September 2016**



Drainage Type

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



1 inch = 106 feet