

Beaufort County Public Works Stormwater Infrastructure

Project Summary

Project Summary: Pinewood Circle East/West and Joe Frazier Outfall

Project #: 2010-247

Completed: Jun-10

Narrative Description of Project:

Removed fallen trees and debris from outfall ditch and workshelf due to storm damage.

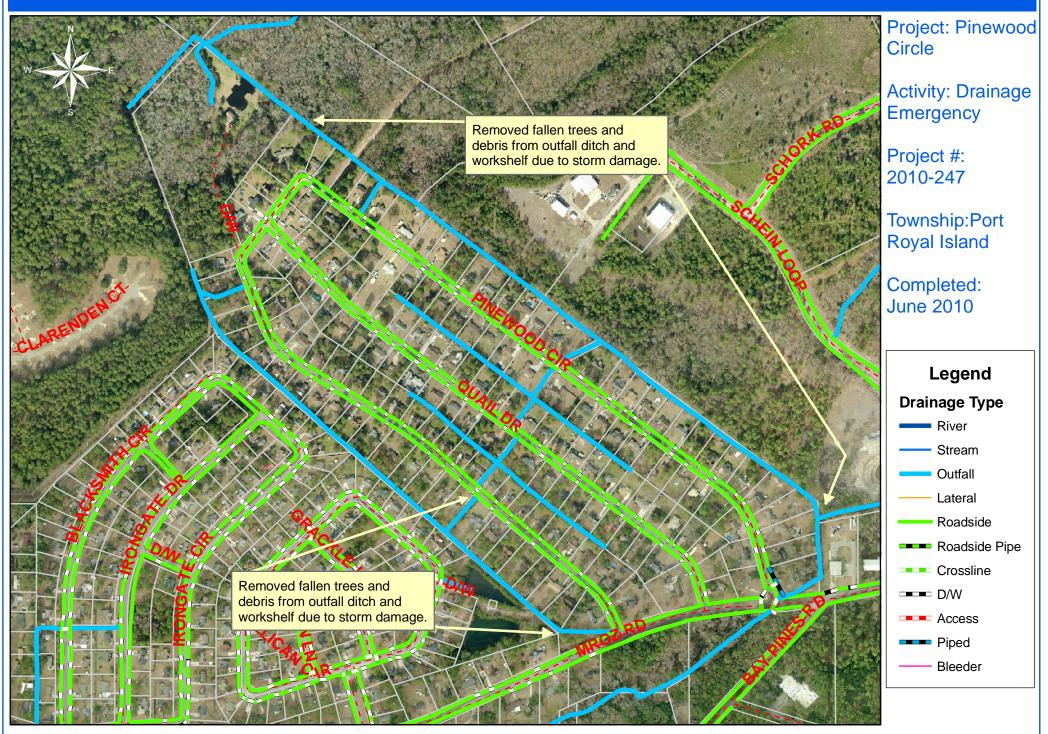
Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	37.1	\$37.1
Recycled Concrete	ton	\$1.00	78.0	\$77.9
10-10-10 Fertilizer	bag	\$11.72	1.0	\$11.72
Hydrogel	cup	\$2.82	1.0	\$2.8
Hydomulch	bale	\$12.22	2.0	\$24.4
Hydromax Liquid Fertilizer	cup	\$2.54	1.0	\$2.5
Bermuda Grass Seed	bag	\$128.40	1.0	\$128.4
Turf Staples	each	\$0.03	50.0	\$1.5
Straw Mat	roll	\$26.75	1.0	\$26.7
Debris Disposal	ton	\$33.00	86.1	\$2,842.6
Water	gallon	\$0.01	500.0	\$5.0
Diesel	gallon	\$2.61	532.0	\$1,388.5
Gas	gallon	\$2.54	27.0	\$68.5
Labor	hours		454.0	\$16,022.4
Total Cost of Materials, R	ental Equ	ip., and Lab	or	\$20,640.4
Note: Labor cost includes t	he employe	ee's salary pl	us fringe	e benefits.
Equipment Cost				
ltem	Asset	Cost/Hou	Hrs.	Cost
Item	Asset 22993	Cost/Hou \$65.72	Hrs. 16.5	
Item Volvo 330 Excavator	22993 16649	\$65.72 \$22.51	16.5 21.0	\$1,084.3 \$472.7
Item Volvo 330 Excavator CAT 325 Excavator	22993	\$65.72	16.5	Cost \$1,084.3 \$472.7 \$121.5
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator	22993 16649	\$65.72 \$22.51	16.5 21.0	\$1,084.3 \$472.7 \$121.5
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator JD Loader 444J	22993 16649 23364	\$65.72 \$22.51 \$40.53	16.5 21.0 3.0	\$1,084.3 \$472.7 \$121.5 \$119.0
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator JD Loader 444J JCB Backhoe	22993 16649 23364 23271	\$65.72 \$22.51 \$40.53 \$29.75	16.5 21.0 3.0 4.0 2.0 6.0	\$1,084.3 \$472.7
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator JD Loader 444J JCB Backhoe Bobcat T320 Lowboy	22993 16649 23364 23271 22810	\$65.72 \$22.51 \$40.53 \$29.75 \$36.50	16.5 21.0 3.0 4.0 2.0	\$1,084.3 \$472.7 \$121.5 \$119.0 \$73.0 \$126.0
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator JD Loader 444J JCB Backhoe Bobcat T320 Lowboy	22993 16649 23364 23271 22810 23388	\$65.72 \$22.51 \$40.53 \$29.75 \$36.50 \$21.00	16.5 21.0 3.0 4.0 2.0 6.0	\$1,084.3 \$472.7 \$121.5 \$119.0 \$73.0 \$126.0 \$155.8
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator JD Loader 444J JCB Backhoe Bobcat T320 Lowboy Hydroseeder	22993 16649 23364 23271 22810 23388 23118	\$65.72 \$22.51 \$40.53 \$29.75 \$36.50 \$21.00 \$34.64	16.5 21.0 3.0 4.0 2.0 6.0 4.5	\$1,084.3 \$472.7 \$121.5 \$119.0 \$73.0 \$126.0 \$125.8 \$7.3
Item Volvo 330 Excavator CAT 325 Excavator JCB Urban Excavator JD Loader 444J JCB Backhoe Bobcat T320 Lowboy Hydroseeder Dump Trucks	22993 16649 23364 23271 22810 23388 23118	\$65.72 \$22.51 \$40.53 \$29.75 \$36.50 \$21.00 \$34.64 \$7.35	16.5 21.0 3.0 4.0 2.0 6.0 4.5 1.0	\$1,084.3 \$472.7 \$121.5 \$119.0 \$73.0
	22993 16649 23364 23271 22810 23388 23118	\$65.72 \$22.51 \$40.53 \$29.75 \$36.50 \$21.00 \$34.64 \$7.35 \$16.68	16.5 21.0 3.0 4.0 2.0 6.0 4.5 1.0 114.0	\$1,084.3 \$472.7 \$121.5 \$119.0 \$73.0 \$126.0 \$155.8 \$7.3 \$1,901.5







Site Photographs



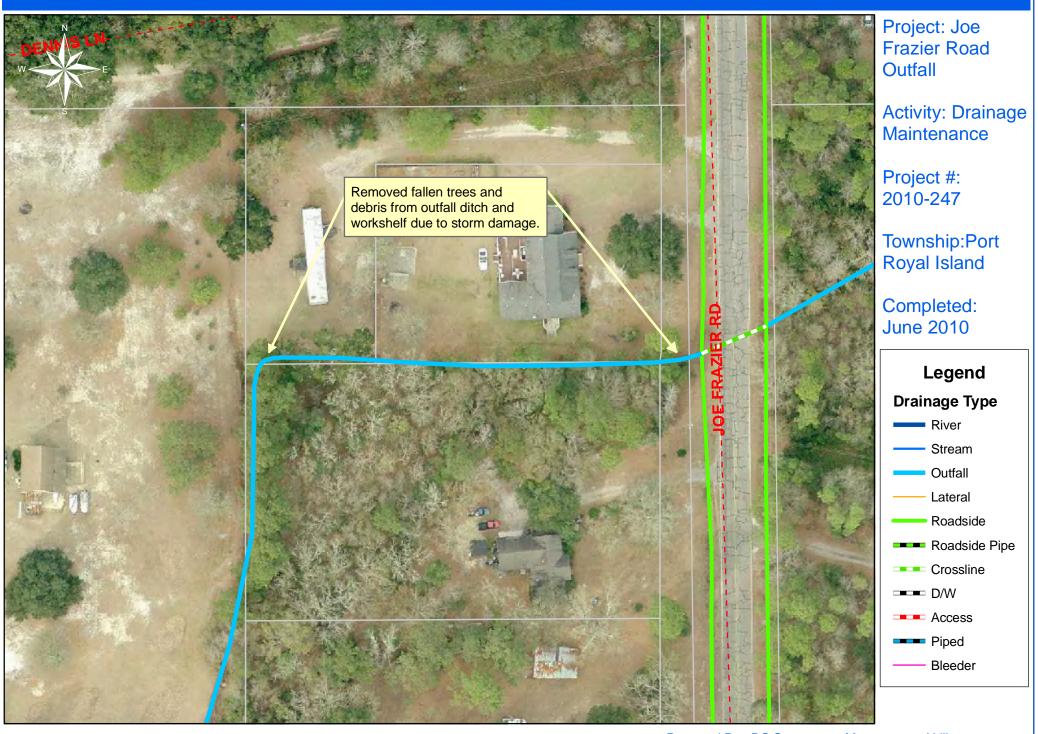
0 200 400 800 1,200

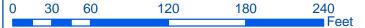
1 inch equals 485 feet

1,600

Feet

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1 inch equals 74 feet

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