

Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: L.H. Nelson Road and Hale Drive

Project #: 2011-585

Completed: Feb-11

Narrative Description of Project:

Project improved 2,651 L.F. of drainage system. Removed blockage from flowline. Cleaned out 2,293 L.F.of outfall ditch and 350 L.F. of roadside ditch. Repaired washout. Cleaned out (1) catch basin. Jetted (1) access pipe, (4) crossline pipes, (2) driveway pipes and 8 L.F. of outfall pipe.

Material	Unit	Cost/Unit	Qty	Cost
Fill Dirt	ton	\$1.00	34.5	\$34.47
FLBC	ton	\$26.55	6.7	\$178.42
Recycled Concrete	ton	\$1.00	14.2	\$14.18
Water	gallon	\$0.01	3,000	\$30.00
Pin Flag	each	\$0.06	20.0	\$1.20
Excavator Rental				\$822.57
Diesel	gallon	\$2.81	205.7	\$578.02
Gas	gallon	\$2.95	14.0	\$41.30
Labor	hours		245.0	\$5,354.92
Indirect Labor, Services, a	nd Supplies			\$3,726.24
			or	\$3,726.24 \$10,781.30
Total Cost of Materials, I Note: Labor cost includes	Rental Equi	p., and Lab		\$10,781.30
Indirect Labor, Services, a Total Cost of Materials, I Note: Labor cost includes Equipment Cost	Rental Equi	p., and Lab		\$10,781.30
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item	Rental Equi the employe	p., and Labo e's salary pli Cost/Hour	us fringe	\$10,781.30 benefits.
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item Komatsu Mini Excavator	Rental Equi the employe Asset	p., and Labo e's salary pli Cost/Hour	us fringe Hrs.	\$10,781.30 benefits. Cost
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item Komatsu Mini Excavator JD Loader 444J	Rental Equi the employe Asset 23000	p., and Labo e's salary plu Cost/Hour \$14.90	us fringe Hrs. 14.0	\$10,781.30 benefits. Cost \$208.60
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item Komatsu Mini Excavator JD Loader 444J JCB Backhoe	Asset 23000 23271	p., and Labo e's salary plu Cost/Hour \$14.90 \$29.75 \$36.50	us fringe Hrs. 14.0 3.5	\$10,781.30 benefits. Cost \$208.60 \$104.13
Total Cost of Materials, I Note: Labor cost includes Equipment Cost	Asset 23000 23271 22810	p., and Labo e's salary plu Cost/Hour \$14.90 \$29.75 \$36.50 \$20.10	us fringe Hrs. 14.0 3.5 1.0	\$10,781.30 benefits. Cost \$208.60 \$104.13 \$36.50
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item Komatsu Mini Excavator JD Loader 444J JCB Backhoe Bobcat T300	Asset 23000 23271 22810 22845	p., and Labo e's salary plu Cost/Hour \$14.90 \$29.75 \$36.50 \$20.10	us fringe Hrs. 14.0 3.5 1.0 3.0	\$10,781.30 benefits. Cost \$208.60 \$104.13 \$36.50 \$60.30
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item Komatsu Mini Excavator JD Loader 444J JCB Backhoe Bobcat T300 Lowboy	Asset 23000 23271 22810 22845 23118	p., and Labo e's salary plu Cost/Hour \$14.90 \$29.75 \$36.50 \$20.10 \$34.64	Hrs. 14.0 3.5 1.0 3.0 2.0	\$10,781.30 benefits. Cost \$208.60 \$104.13 \$36.50 \$60.30 \$69.28
Total Cost of Materials, I Note: Labor cost includes Equipment Cost Item Komatsu Mini Excavator JD Loader 444J JCB Backhoe Bobcat T300 Lowboy Vacuum Truck	Asset 23000 23271 22810 22845 23118	p., and Labo e's salary plu Cost/Hour \$14.90 \$29.75 \$36.50 \$20.10 \$34.64 \$22.16	Hrs. 14.0 3.5 1.0 3.0 2.0 14.0	\$10,781.30 benefits. Cost \$208.60 \$104.13 \$36.50 \$60.30 \$69.28 \$310.24

Before

During

After



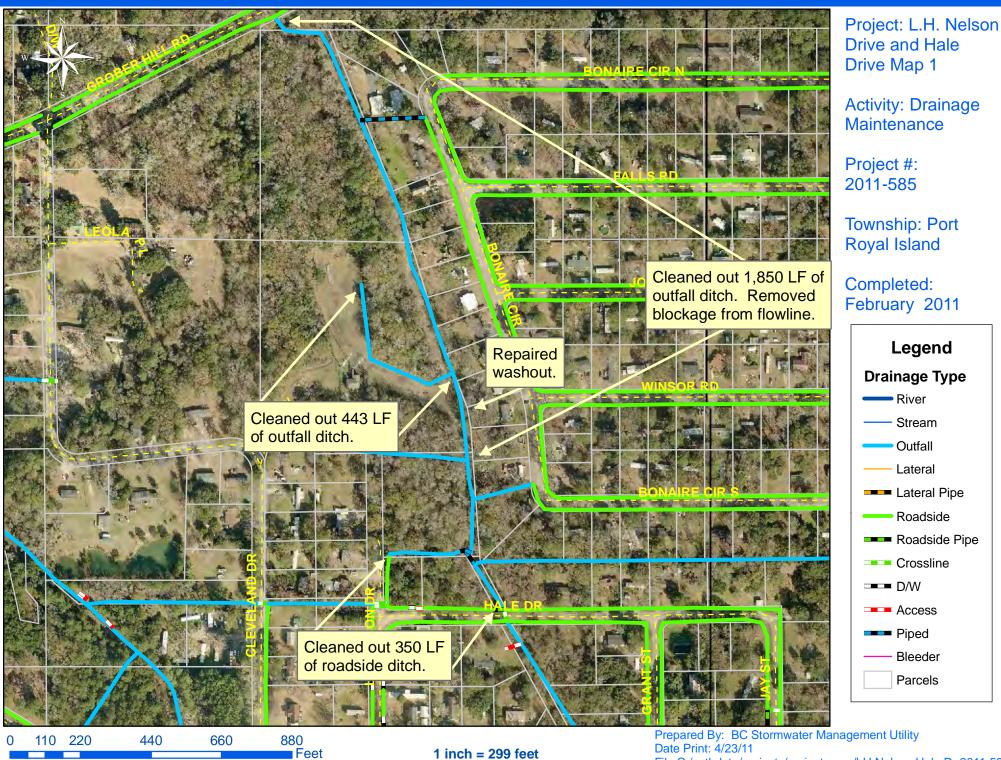




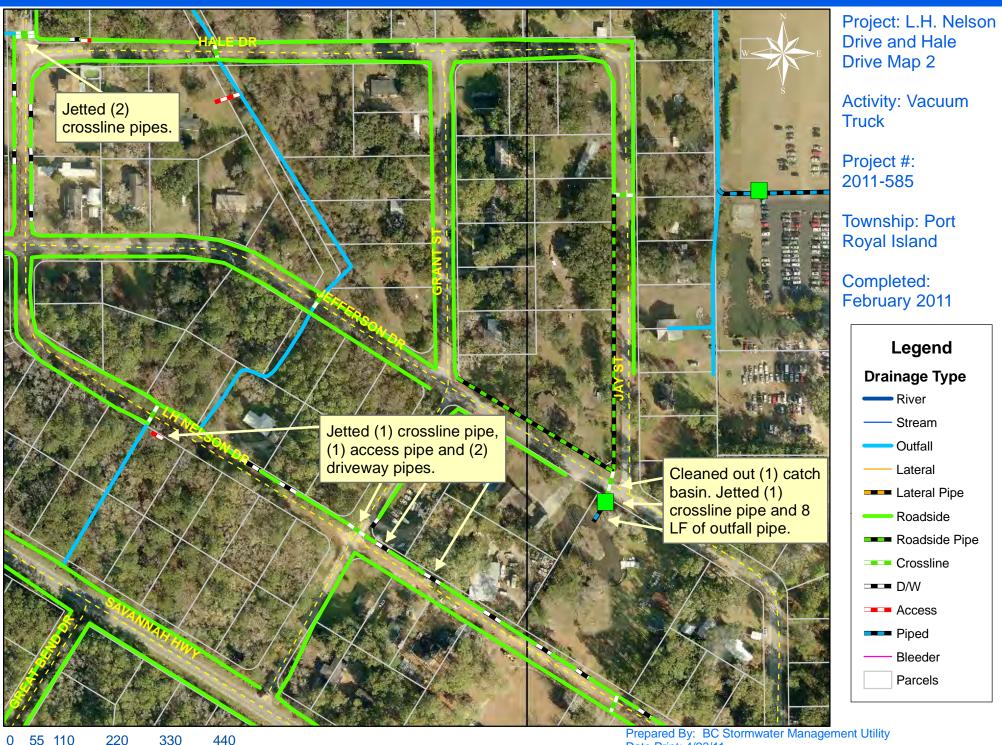
Total Cost:

\$12,286.41

Site Photographs



File:C:/sethdata/projects/projectmaps/LH Nelson Hale Dr 2011-585



1 inch = 197 feet

Feet

Prepared By: BC Stormwater Management Utility Date Print: 4/23/11 File:C:/sethdata/projects/projectmaps/Vac/LH Nelson&Hale Dr 2011-585