

## Beaufort County Public Works Stormwater Infrastructure Project Summary

Project Summary: Huspah Court

Project #: 2011-574

Completed: Nov-10

Before

Narrative Description of Project:

Project improved 2,030 L.F. of drainage system. Cleaned out 1,930 L.F. of outfall ditch and 100 L.F of roadside ditch. Installed (3) bleeder pipes. Jetted (3) crossline pipes and (2) driveway pipes. Handseeded and hydroseeded for erosion control.

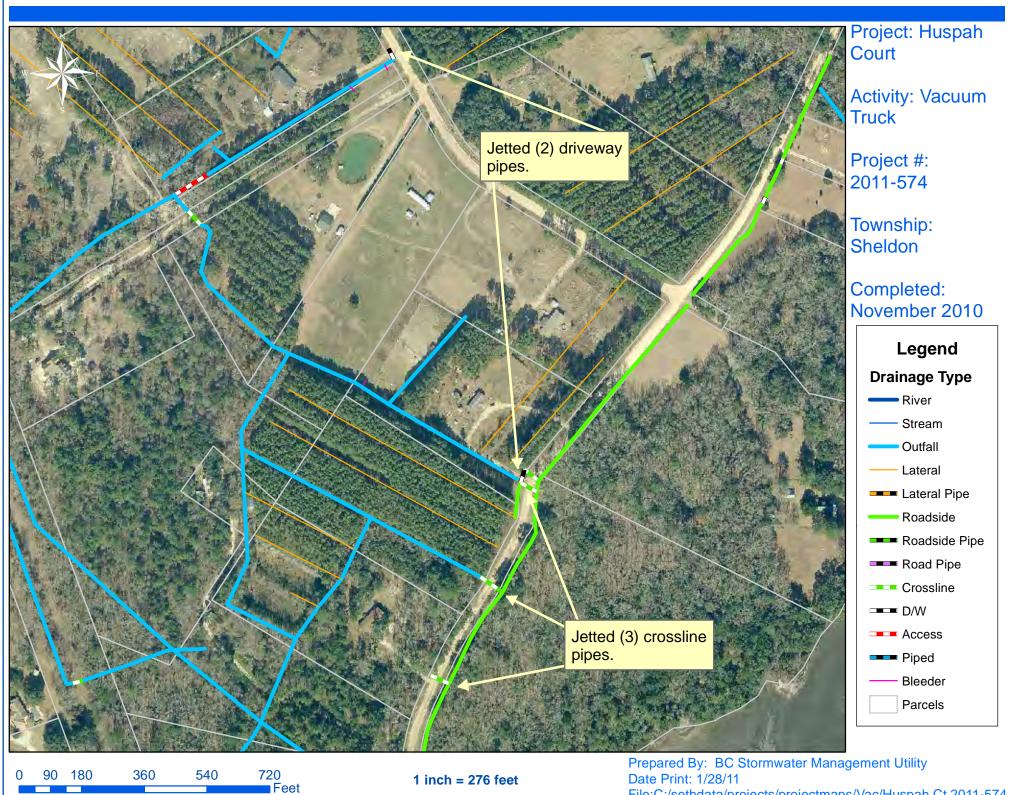
Material	Unit	Cost/Unit	Qty	Cost	
12" HDPE Pipe	linear feet	\$4.86	20.0	\$97.20	
Fill Dirt	ton	\$1.00	84.8	\$84.84	
15-0-15 Fertilizer	bag	\$10.59	2.5	\$26.48	
Hydrogel	cup	\$2.82	2.5	\$7.05	During
Hydromulch	bale	\$12.22	5.0	\$61.10	
Hydromax Liquid Fertilizer	cup	\$2.54	2.5	\$6.35	
Annual Rye Grass Seed	bag	\$19.21	4.0	\$76.84	
Water	gallon	\$0.01	3,350	\$33.50	
Pin Flag	each	\$0.06	23.0	\$1.38	
Diesel	gallon	\$2.63	301.0	\$791.63	
Gas	gallon	\$2.50	68.0	\$170.00	
Excavator Rental				\$1,057.59	
Labor	hours		318.5	\$6,879.49	
Indirect Labor, Services, and Supplies \$4,712.96					
Total Cost of Materials, Rental Equip., and Labor \$14,006.41					
Note: Labor cost includes t	he employe	e's salary pl	us fringe	benefits.	
Equipment Cost					
					After
Item	Asset	Cost/Hour	Hrs.	Cost	
JD Loader 444J	23271	\$29.75	3.0	\$89.25	
Bobcat T320	23388	\$21.00	11.0	\$231.00	
Lowboy	23214	\$34.64	4.0	\$138.56	
Vacuum Truck	22812	\$22.16	7.0	\$155.12	
Hydroseeder	23474	\$12.44	3.0	\$37.32	
Dump Trucks		\$13.31	51.0	\$678.81	
Pickup Trucks		\$4.12	107.0	\$440.84	
				\$1,770.90	
Total Equipment Cost				ψ1,110.00	
Cost/hour excludes fuel cost	st.	Total Cost:	l	\$15,777.31	



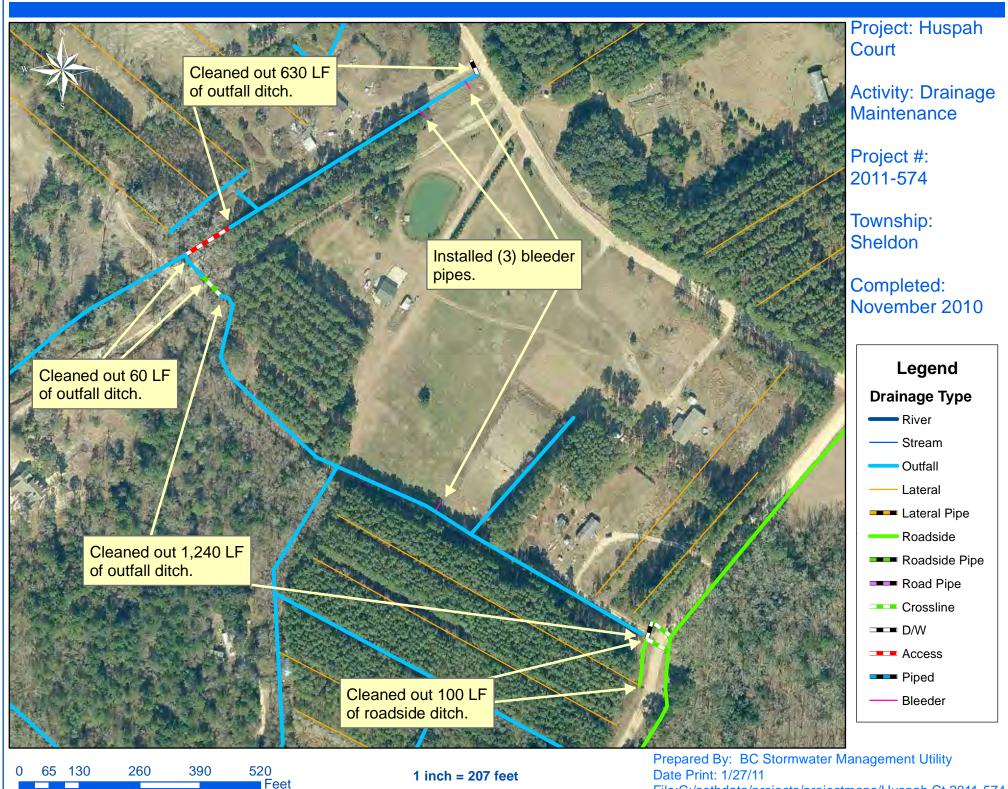
Site Photographs







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