

Jeff Robertson Constructed Stormwater Wetland

Project Narrative:

The project will construct a stormwater wetland at a park. A small upstream wet pond will be filled and a downstream ditch stabilization is included in the project design.

Co-benefits: Water quality improvement, addressing storm water system maintenance complaints, reducing minor upstream flooding, establishing habitat for native wildlife, and improving community aesthetics.

PROJECT STATUS: Completed in Summer 2018

LOCATION: 1542 Armistead Bridge Road

COMMUNITY CONNECTION:

Civic League: West Ghent

Ward/Super Ward: 2 / 6

Pollutant Removal (lbs/year):

Phosphorous: 8.41

Nitrogen: 38.35

Sediment: 3,199

Cost Effectiveness (\$/lb)

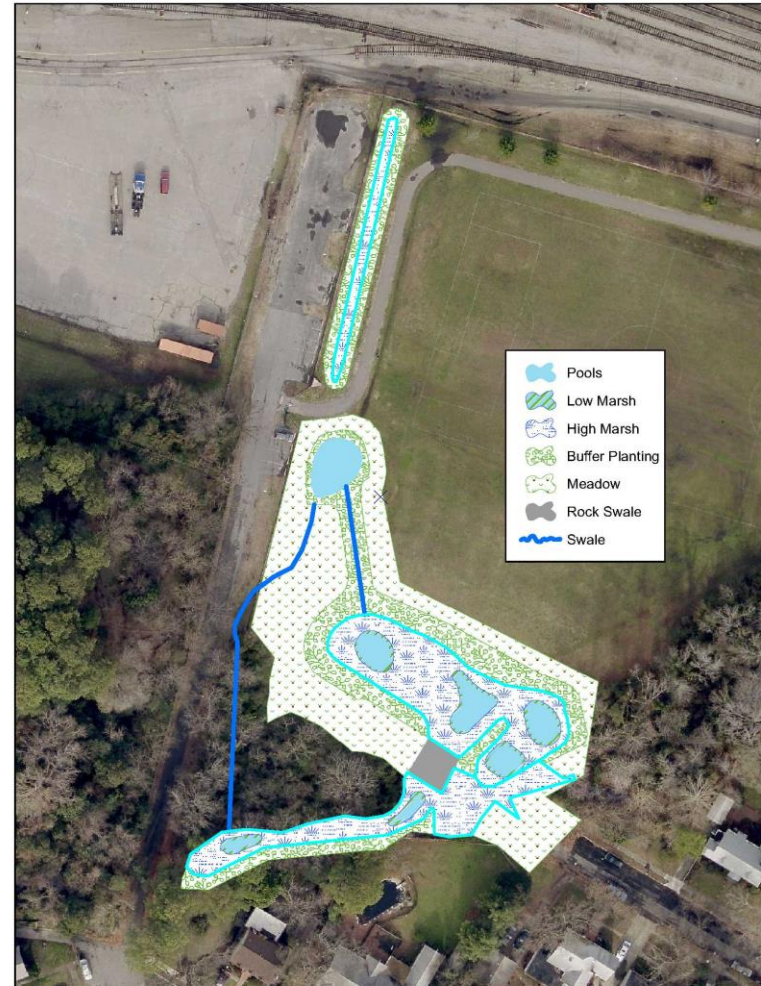
Phosphorous: \$40,496

Nitrogen: \$8,881

Sediment: \$106

PROJECT MANAGER: C.W. Gaskill

757-823-4006



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Before Construction



After Construction