LOCATION

• W. Brambleton Avenue and Colley Avenue

PROJECT INFORMATION

This project will construct a basin in a low lying open space area as part of a larger restoration of the Hague Watershed. The retention basin will improve water quality, stabilize eroding banks, establish a habitat for native wildlife and enhance the overall visual aesthetic of the community.

SCOPE OF WORK

• Design and construction of wetland islands with outfall riser, shallow and deep pools.
• Design and construction of footpath, ornamental trees and shrubs.

PROJECT STATUS

• Under Construction

PROJECT SCHEDULE

Start date: Mid-September 2020
Completion date: Spring 2021

PROJECT COST

$836,671

POLLUTANT REMOVAL (LBS/YEAR)

• Phosphorous: 17.7
• Nitrogen: 92.84
• Sediment: 4,303

COST EFFECTIVENESS ($/LB)

• Phosphorous: $35,732
• Nitrogen: $6,812
• Sediment: $147

CIVIC LEAGUE/TASK FORCE

• Ghent Square Civic League

PROJECT CONTACTS

PROJECT MANAGER
C.W. Gaskill, Public Works
cw.gaskill@norfolk.gov
757-823-4006

DESIGN ARCHITECT/ENGINEER
Moffatt & Nichol

CONSTRUCTION CONTRACTOR
Carolina Marine Structures

CONSTRUCTION INSPECTORS
Ryan Hudgins
ryan.hudgins@norfolk.gov
757-641-6321

PROJECT: WATER QUALITY RETROFIT PROJECTS