

Villa Circle Living Shoreline

Project Narrative:

The project will stabilize 2,450 linear feet of shoreline in the Villa Heights community. Up to 1.55 acres of wetland marsh will be restored. Habitat suitable for oyster recruitment will be established along the entire length of the project.

Co-benefits: Preventing loss of public infrastructure (road), establishing habitat for native wildlife, and improving community aesthetics.

PROJECT STATUS: Under Construction,
Completion in Fall 2018

LOCATION: E. 26th Street & Villa Circle

COMMUNITY CONNECTION:

Civic League: Villa Heights
Ward/Super Ward: 3 / 7

Pollutant Removal (lbs/year):

Phosphorous: 28.47

Nitrogen: 170.35

Sediment: 107,387.5

Cost Effectiveness (\$/lb)

Phosphorous: \$40,000

Nitrogen: \$6,684

Sediment: \$19.41



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Before Construction



During Construction