

WALTERS DRIVE LIVING SHORELINE

LOCATION

8184 Walters Drive

PROJECT INFORMATION

This project will stabilize approximately 160 linear feet of badly eroding bank on Little Creek at the northern terminus of Walters Drive. A rock sill with sand backfill will be installed offshore to reduce wave impacts. Marsh grasses will be installed behind the rock sill, and native wildflowers, grasses, trees, and shrubs will be planted on the slopes above the newly constructed marsh.

SCOPE OF WORK

Restore approximately 0.10 acres of tidal marsh.

PROJECT STATUS:

CONSTRUCTION COMPLETE



PROJECT SCHEDULE

Start Date: Spring 2024

Completion Date: Spring 2025

PROJECT COST

\$347,670

POLLUTANT REMOVAL (LBS/YR)

- Phosphorous: 12.07
- Nitrogen: 25.47
- Sediment: 19,621.82

COST EFFECTIVENESS (\$/LB)

- Phosphorous: \$28,804
- Nitrogen: \$13,650
- Sediment: \$17

NEIGHBORHOOD CIVIC LEAGUE

- North Camellia Acres / Camellia Gardens
- Ward 5
- Superward 6



Project No. 20094 | Updated July 25, 2024



PROJECT MANAGER

Chris Epes, Public Works
christopher.epes@norfolk.gov
757-823-4048

CONSTRUCTION MANAGER

Chris Epes, Public Works
christopher.epes@norfolk.gov
757-823-4048

CONSTRUCTION INSPECTOR

Jorge Muniz, Public Works
Jorge.muniz@norfolk.gov
757-705-1892

DESIGN ARCHITECT/ENGINEER

WRA, LLP
CONSTRUCTION COMPANY
RES, LLC