

# PLEASANT POINT LIVING SHORELINE

## LOCATION

450 S Pleasant Point Drive

## PROJECT INFORMATION

The project will stabilize approximately 250 linear feet of badly eroding bank along Pleasant Point Drive near at the entrance to the neighborhood, ensuring access isn't reduced by future bank collapse. 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 on the slope closer to the road.

## SCOPE OF WORK

Restore approximately 0.14 acres of tidal marsh.

## PROJECT STATUS:

**COMPLETE**

## PROJECT SCHEDULE

**Start Date: Summer 2022**

**Completion Date: Spring 2023**

## PROJECT COST

\$506,000

## POLLUTANT REMOVAL (LBS/YEAR)

- Phosphorous: 16.32
- Nitrogen: 34.84
- Sediment: 26,524.25

## COST EFFECTIVENESS (\$/LB)

- Phosphorous: 31,005
- Nitrogen: 14,524
- Sediment: 10

## CIVIC LEAGUE/TASK FORCE

- Pleasant Point Civic League
- Ward 4
- Superward 7



Project No. 20011 | Updated September 1, 2023

THE CITY OF  
**NORFOLK**  
PUBLIC WORKS

### PROJECT MANAGER

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### CONSTRUCTION MANAGER

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### DESIGN ARCHITECT/ENGINEER

Hazen and Sawyer, P.C.

### CONSTRUCTION COMPANY

RIS