

Dune Street Constructed Wetland

Project Narrative:

The project will upgrade a shallow ditch to a Constructed Wetland by expanding the width of the ditch, adding a forebay, and creating adjacent wetland cells.

Co-benefits: Water Quality Improvement, Creating habitat for native wildlife

PROJECT STATUS: Complete

LOCATION: Dune Street and Meadow Brook Lane

COMMUNITY CONNECTION:

Civic League: Northside
Ward/Super Ward: 5 / 6

Pollutant Removal (lbs/year):

Phosphorous: 6.4

Nitrogen: 23.4

Sediment: 5,628

Cost Effectiveness (\$/lb)

Phosphorous: \$47,454

Nitrogen: \$12,979

Sediment: \$54



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