

Templar Boulevard Stream Restoration

Project Narrative:

The project will restore a short section of highly erosive urban stream channel, utilizing natural channel design techniques. Improvements include bank stabilization and creation of riffle pools and a wetland bench.

Co-benefits: Water quality improvement, Reducing flooding and stabilized an eroding channel to avoid private property loss; Preventing loss of public infrastructure (road).

PROJECT STATUS: Completed

PROJECT MANAGER: C.W. Gaskill

757-823-4006

LOCATION: 1200 Block of Templar Blvd.

COMMUNITY CONNECTION:

Civic League: South Bayview

Ward/Super Ward: 5/6

Pollutant Removal (lbs/year):

Phosphorous: 19

Nitrogen: 41.2

Sediment: 36,200

Cost Effectiveness (\$/lb)

Phosphorous: \$10,779

Nitrogen: \$4,971

Sediment: \$6

