

# 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 in Spring 2018

**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: \$9,906

Nitrogen: \$4,568

Sediment: \$5

