



# Briar Branch Related Flood Mitigation & Bunker Hill Bridge Study

(W140-01-00)

**TIRZ 17 CIP No. T-1734B**

Monthly Status Report

July 2015

## Project Description

Preliminary engineering design services for flood mitigation of five “straws” along Briar Branch (HCFCD Unit W140-01-00) from the east side of Gessner Road, east to Oak Tree Drive and the east side of the TIRZ 17 Briar Branch Detention Basin. The project also includes a feasibility study of the need to modify the Bunker Hill Bridge. The proposed project is identified in the TIRZ 17 five-year Capital Improvement Plan as TIRZ 17 CIP No. T-1734. The proposed improvements are based on the recommendations of the PER (LAN – Sept. 2013).




## TIRZ 17 Mission Statement

The mission of the Tax Increment Reinvestment Zone #17 (TIRZ 17) is to enhance the redevelopment and economic growth within the TIRZ by targeting projects to improve drainage, mobility and quality of life.

## Project Location

The Briar Branch flood mitigation effort is proposed to take place at 5 locations that contribute flow to Briar Branch in between Gessner Road and the Briar Branch Detention Pond. The bridge to be studied is located at the intersection Bunker Hill Road and Briar Branch.

klotz  associates

## Status Report

- Briar Branch Straws XP-SWMM model update complete adding detail for the ‘straws’.
- ‘Straws’ preliminary design plans and draft PER are complete and submitted to TIRZ for review and comment.
- Bunker Hill Bridge modifications in the model were analyzed.
- Bunker Hill Bridge draft feasibility report is complete and submitted to TIRZ for review and comment.
- Meetings to review project status and reports held with TIRZ Executive Director.
- Project update provided to TIRZ Board Meeting.

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