

## The Plaza, Cobb Street, Hill Street Stormwater Improvement Project



Before



After

**Purpose:**

This project addressed issues on Cobb Street near the intersection with Hillcrest Avenue. The problem includes flooding of the road and properties, along Cobb Street, Hill Street and Hillcrest, caused by the inadequately sized stormwater system that drained approximately 102 acres to the pipe system outfall at Brooklyn Creek adjacent to The Plaza.

**Project Details:**

The project includes replacement and construction of a new stormwater collection and conveyance system. The chosen pipe alignment follows the flow path of existing flooding in the area. The new stormwater system begins behind properties on Cobb Street and ends at the Unified Government-owned detention facility on Brooklyn Creek at The Plaza. This project includes installation of over 4,000 feet of reinforced concrete pipe [and an add-alternate bio-retention area for water quality.](#)

<u>Phase</u>	<u>Agenda Date</u>	<u>Funding Source</u>	<u>Budget</u>	<u>Actual</u>	<u>Begin Date</u>	<u>End Date</u>
Concept	Dec-07	SPLOST 2005	\$58,786	\$36,413	Jan-08	
PE Design*	Jan-08	SPLOST 2005	\$57,695	\$57,696	Apr-08	Jun-08
FE Design						
ROW	Feb-09	SPLOST 2005		\$1,260	Jan-10	Feb-10
Construction*		SPLOST 2005	\$1,592,360	\$1,506,625	May-11	Aug-12

Concept: ACC David Clark  
 Design: W.R. Toole David Clark  
 Construction: John D. Stephens Lamar Brown  
 Notes:  
 Project: BR-8

*\* The projects for N. Billups Street (BR-9) and Hill Street (BR-8) were combined with Newton Bridge Road (NO-1) for Land and Design. Project BR-9 is an extension of the FY08 Stormwater System Improvement Project located along The Plaza, Hill Street, and Cobb Street (BR-8), which were combined during construction phase.*