



Cypress Creek Watershed Protection Plan (WPP) Implementation

Water Body	Cypress Creek (1815)
Location	Wimberley
River Basin	Guadalupe River (18)
Contractor	Meadows Center for Water and the Environment at Texas
Project Period	August 16, 2016 to November 18, 2018
Project Total	\$1,341,405 (Federal 60% and Local Match 40%)

Background

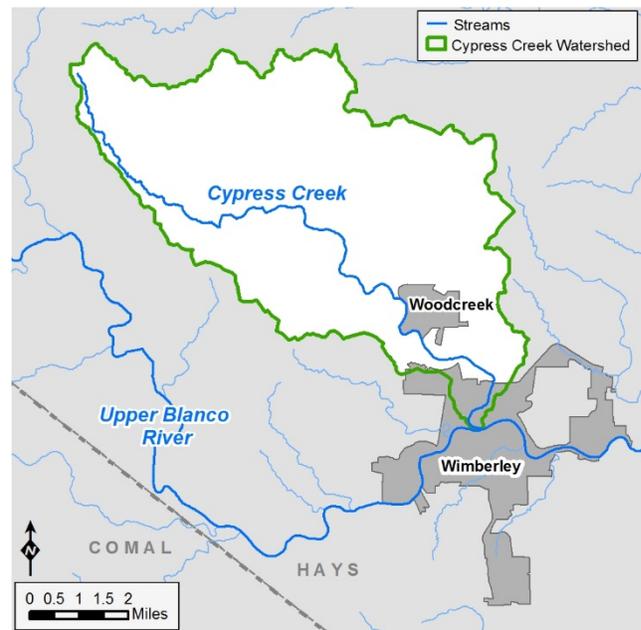
Currently, Cypress Creek does not have a water quality impairment but local stakeholders are concerned the on-going urbanization in the watershed could lead to deteriorated water quality in the future. In 2010, a stakeholder group convened and began developing the Cypress Creek Watershed Protection Plan (WPP). The WPP received broad-range support among the local stakeholders, key governmental and local non-governmental organizations. EPA accepted the Cypress Creek WPP in November 2015.

Project Description

This project implements years one through three of the Cypress Creek WPP implementation schedule. The Meadows Center for Water and the Environment reviewed the effectiveness of city and county ordinances in protecting and improving water and submitted reports to local governmental entities recommending ordinance changes and future projects that will improve stormwater quality. The Meadows Center designed a plan review process and is providing technical assistance for cities and the county to fast-track development proposals with significant LID and green infrastructure components. Best management practices (BMPs), including rainwater harvesting and rain gardens, will be installed to demonstrate the effectiveness of BMPs to developers and citizens. The Meadows Center and the stakeholder committee will review the project's progress annually, considering possible changes to the WPP, and will update the WPP to incorporate all recommended changes at the end of the project.

Current Status

The Meadows Center is preparing to request bids for multiple BMPs including rain water harvesting and rain gardens. A review of the current water quality



ordinances in the watershed has been completed and the development of the fast-tracked review of green infrastructure and LID projects is ongoing.

Public Participation

This project includes monthly communications to keep stakeholders up-to-date on the implementation activities, events, and workshops that will educate the public on a wide variety of water quality topics. <http://cypresscreekproject.net/>

For More Information

TCEQ Project Manager

Nicole Hall
512-239-6609; Nicole.hall@tceq.texas.gov

Meadows Center Project Manager

Nick Dornak
512-245-6697; nickdornak@txstate.edu

Project Highlights

- 08/2016 – Contract executed.
- 09/2016 – A presentation on local water quality ordinances given to stakeholders.
- 11/2016 – Watershed Model Presentation was held at Blue Hole.
- 04/2017 – First draft of the Cypress Creek Watershed Ordinance Review submitted.
- 06/2017 – Riparian and Stream Ecosystem workshop held in Wimberley.
- 07/2017 – Texas Well Owner Network Workshop held.
- 10/2017 – LID Workshop held.
- 12/2017 – Memorandum of Agreement regarding the installation and maintenance of BMPs approved by the City of Wimberley.
- 03/2018 – Memorandum of Agreement regarding the installation and maintenance of BMPs approved by the City of Woodcreek.
- 03/2018 – Soil for Water workshop held.