



Upper Cibolo Creek: Groundwater Education Initiative

Water Body	Trinity and Edwards-Trinity Plateau Aquifers, Upper Cibolo Creek (Seg 1908)
Location	Kendall County
River Basin	San Antonio River (19), Guadalupe River (18)
Contractor	Cow Creek Groundwater Conservation District
Project Period	September 1, 2012 to August 31, 2015
Project Total	\$43,337 (Federal 60% and Local Match 40%)

Background

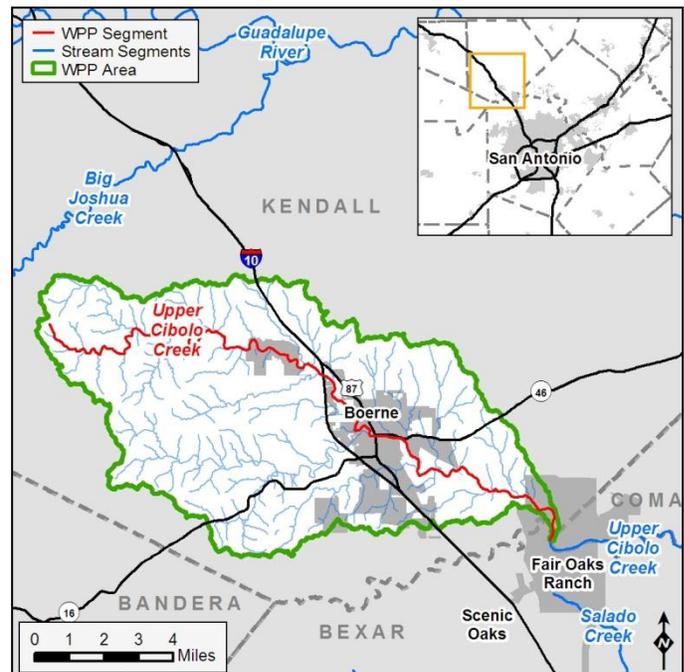
Expected growth of the greater San Antonio metroplex into Kendall County means there is a high potential for increasing nonpoint sources of bacteria, sediment, and nutrient pollution to surface and groundwater resources. Resources are needed to educate new residents, landowners, and developers on how to protect aquifer recharge features and minimize land-use impacts.

Project Description

Cow Creek Groundwater Conservation District, in partnership with the Greater Edwards Aquifer Alliance, is producing an Aquifer/Watershed Owner's Manual and several high quality educational videos on stewardship practices, such as Low Impact Development and Green Infrastructure. This supports the integrity of the groundwater/surface water interface by reducing nonpoint sources of pollution and enhancing infiltration of high quality water. The project promotes its educational products on a local and regional basis through workshops, presentations, and organizational websites. In addition to integrating a strong local context, the final products also feature "generic" or regionally relevant segments applicable across Central Texas. Products consist of downloadable videos, templates for informational brochures, power point presentations, and other tools that may easily be transferred to other entities pursuing similar education and outreach strategies.

Current Status

The project has been initiated. A design committee was formed to develop education and outreach tools. The committee developed a schedule to finish up the materials which will be utilized to educate local and regional people. A set of brochures, two manuals, and six videos on rainwater harvesting and watershed stewardship were posted to the website and are being distributed. Presentations and workshops have been conducted.



Public Participation

Several workshops were hosted for the public in Kendall County during years two and three of the project. This project is closed.

For More Information

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Websites

<http://www.ccgcd.org/>

Project Highlights

- 09/2012 – Project was initiated.
- 02/2012 – Design committee developed the timeline to finish up the outreach materials.
- 10/2013 – Powerpoint presentations on rainwater harvesting and water conservation were submitted.
- 05/2014 – Brochures on rainwater harvesting, water conservation, and water quality were finalized.
- 07/2014 – The Watershed Steward Manual was completed and posted to the web.
- 09/2014 – Watershed/Aquifer Owner's Manual was completed and posted to the web.
- 01/2015 – Six videos on rainwater harvesting were completed and posted to the website and YouTube.
- 06/2015 – Implementation of NPS Reduction Strategy Task report expected.
- 08/2015 – Contract closed.