



Upper San Antonio River: Watershed Protection Plan Update

Water Body	Upper San Antonio River (Seg 1911)
Location	Bexar County
River Basin	San Antonio River (19)
Contractor	San Antonio River Authority (SARA)
Project Period	October 14, 2011 to May 31, 2014
Project Total	\$154,183 (Federal 60% and Local 40%)

Background

Portions of the Upper San Antonio River (Segment 1911) have been impaired for bacteria since 2000. As a result, this segment does not currently meet its contact recreation use.

In 2006, SARA completed the [Upper San Antonio River Watershed Protection Plan](#) (WPP) for the portion of the watershed upstream of Loop 410 South, and in 2007 the TCEQ adopted a [total maximum daily load](#) (TMDL) addressing this segment among others.

WPP Update

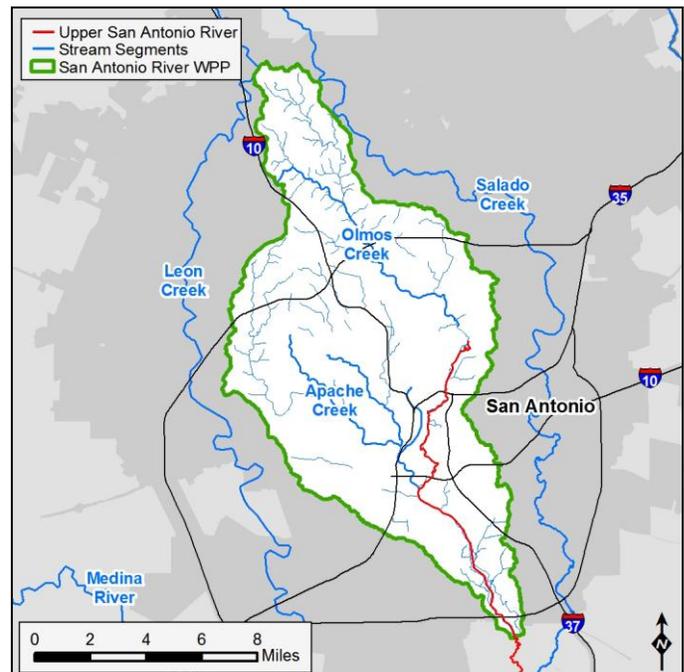
The purpose of this project was to update the Upper San Antonio River WPP to reflect progress made since 2007 and to provide significantly more detailed proposals for implementation of Best Management Practices (BMPs) to achieve the needed reduction in bacteria loads in the river. SARA worked with local partners to develop a suite of BMPs recommended for implementation in the WPP area, inventory suitable locations for BMP implementation, and conduct storm event water quality monitoring to evaluate potential bacteria load reductions at priority candidate sites and verify the scale of implementation required to meet water quality standards.

Current Status

The project was completed as scheduled in 2014, and the WPP Update has been accepted by EPA, February 2015.

Public Participation

The Water Quality Focus Group of the Bexar Regional Watershed Management Group is an intergovernmental coordination group who meet every month to improve watershed health, integrate watershed management, and make better use of watershed project funding. Every other month, the public is invited to participate in the general meetings to fulfill the public involvement component of this project. On alternating months, there are often meetings of technical committees on such topics as Low Impact Development.



For More Information

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Websites

[Original and updated WPP page](#)

WPP Update Status

Start Date: October 14, 2011
End Date: May 31, 2014
TCEQ Approval: August 2014
EPA Approval: February 2015

WPP Update Highlights

- 10/14/2011 – Contract executed.
- 12/09/2011 – Post-award meeting completed and minutes prepared.
- 02/14/2012 – QAPP Planning Meeting held. Identified stakeholder list provided.
- 03/02/2012 – First Draft QAPP submitted.
- 03/13/2012 – List of candidate BMPs submitted.
- 04/13/2012 – Inventory of BMPs already implemented was submitted.
- 04/10/2012 – List of advantageous watershed BMP sites submitted.
- 04/18/2012 – Second Draft QAPP submitted.
- 10/16/2012 – Final QAPP submitted.
- 06/06/2013 – First monitoring data set submitted.
- 06/06/2013 – Watershed-Specific BMP Assessment Report.
- 07/11/2013 – Feature Article published in the Clean Rivers Program Highlights Report.
- 08/19/2013 – Site-Specific BMP Assessment Report.
- 12/17/2013 – Second monitoring data set submitted.
- 04/29/2014 – Final monitoring data set submitted.
- 02/20/2014 – Draft Update to the WPP submitted.
- 05/31/2014 – SARA submits Final Update to the WPP and response to comments to TCEQ.
- 08/18/2014 – SARA announces Final Update to the WPP and posts it to the watershed web page for comment.
- 12/18/2014 – TCEQ submits the Final Update to the WPP to EPA.
- 02/18/2015 – EPA issues letter of acceptance for the WPP Update.