

TCE Update

- Texas Watershed Steward Website has been revised
- Plum Creek Watershed Partnership Press Release by TCE
- Plum Creek Watershed Partnership Draft Information Sheet
- Plum Creek Website is now online at:
<http://pcwp.tamu.edu/>

New Texas Watershed Steward Website

- [HOME](#)
- [ABOUT US](#)
- [CONTACT US](#)
- [CURRICULUM](#)
- [WORKSHOPS](#)
- [WATERSHED PROTECTION PLANNING](#)
- [PROJECTS](#)
- [PUBLICATIONS](#)
- [PARTNERS](#)
- [MWS IN OTHER STATES](#)
 - ARIZONA
 - OHIO
 - OREGON
 - MAINE
 - WASHINGTON

TEXAS WATERSHED STEWARD

Water bodies within a watershed can be affected by many types of nonpoint source pollution. Recognizing these sources of pollution and methods for their control and prevention is critical. The Texas Watershed Steward (TWS) program is implemented through a partnership between [Texas Cooperative Extension](#) (TCE) and the [Texas State Soil and Water Conservation Board](#) (TSSWCB). This program provides science-based, watershed education to help citizens identify and take action to address local water quality impairments.



Public participation is the focus of the Texas Watershed Steward program. Active public participation in watershed management efforts through the development of a Watershed Protection Plan is the best means for addressing local water quality problems and concerns. The program enhances stakeholder involvement in the WPP development process by organizing and educating the local stakeholder group. The Texas Watershed Steward Program will educate stakeholders about the nature and function of watersheds, potential impairments and strategies for watershed protection. This program will lead to increased knowledge and understanding by individuals within the watershed including homeowners, agricultural producers, decision-makers, and community leaders regarding watershed principles and appropriate best management practices to prevent and correct impairments caused by nonpoint source pollution.

[HOME](#)

[ABOUT US](#)

[CONTACT US](#)

[CURRICULUM](#)

[WORKSHOPS](#)

[WATERSHED PROTECTION
PLANNING](#)

[PROJECTS](#)

[PUBLICATIONS](#)

[PARTNERS](#)

[MWS IN OTHER STATES](#)

- [ARIZONA](#)
- [OHIO](#)
- [OREGON](#)
- [MAINE](#)
- [WASHINGTON](#)

CURRICULUM

The curriculum will be tailored to address the potential impairments of each watershed and include the following topics:

- Principles of Watershed Hydrology
- Primary Nonpoint Source Pollution Types
- Regulatory Structure, Laws and Policy Impacting Water
- Establishing and Working Through a Watershed Action Group and Conflict Resolution
- Stream and Wetland Evaluation, Clean-Up and Restoration
- Water Quality Testing and Monitoring
- Riparian Area Management for Protecting and Improving Water Quality
- Agricultural BMPs for Protecting Water Quality and Quantity
- Residential BMPs for Protecting Water Quality and Quantity
- Well-head Identification and Protection
- Small Acreage Water Quality Stewardship
- Obtaining Funds at the Local Level to Engage Water Quality Activities



plum creek watershed partnership

Plum Creek Website

HOME

PROJECT OVERVIEW

MEETINGS

WATER QUALITY

NEWSLETTER

LINKS

PARTNERS

plum creek watershed partnership

The Plum Creek Watershed Partnership supports the development of a Watershed Protection Plan (WPP) and promotes a sustainable, proactive approach to improving water quality at the local level. A steering committee made up of local stakeholders will assess the water quality issues and develop the WPP. The WPP will determine necessary education and awareness campaigns, best management practices, and other measures to be implemented to improve and protect the water quality in Plum Creek. Texas State Soil and Water Conservation Board (TSSWCB) and Texas Cooperative Extension have partnered to facilitate plan development and education and awareness, along with the TSSWCB Wharton Regional Office- Watershed Coordination Steering Committee.

Plum Creek rises in Hays County north of Kyle and runs south through Caldwell County, passing Lockhart and Luling, and eventually joins the San Marcos River at their confluence in north Gonzales County. Plum Creek is 52 miles in length and has a drainage area of 397 square miles. According to the draft 2004 Texas Water Quality Inventory and 303(d) List, Plum Creek (Segment 1810) exhibits elevated nutrient levels and is impaired by elevated bacteria concentrations. These water quality issues, in conjunction with land use across the watershed, increasing urban development, oil and gas production and potential for agricultural nonpoint source pollution, were considered when Plum Creek was selected for the WPP process.





plum creek watershed partnership

HOME

PROJECT OVERVIEW

MEETINGS

WATER QUALITY

NEWSLETTER

LINKS

PARTNERS

meetings

- April 2006** Series of public meetings in Kyle, Lockhart, Luling
- May 2006** First Partnership/Steering Committee Meeting
- June 2006** Partnership/Steering Committee Meeting
- July 2006** Work Group Meetings
- August 2006** Work Group Meetings
- September 2006** Partnership/Steering Committee Meeting
- October 2006** Work Group Meetings
- November 2006** Work Group Meetings
- December 2006** Partnership/Steering Committee Meeting
- January 2007** Work Group Meetings
- February 2007** Work Group Meetings
- March 2007** Partnership/Steering Committee Meeting
- April 2007** Partnership/Steering Committee Meeting
- July 2007** Partnership/Steering Committee Meeting
- October 2007** Partnership/Steering Committee Meeting
- November/December 2007** Work Group Meetings
- January 2008** Partnership/Steering Committee Meeting

Plum Creek Information Sheet



Plum Creek Watershed Partnership

<http://pcwp.tamu.edu>

February 2006

This publication is produced through support from the Texas State Soil and Water Conservation Board through the U.S. Environmental Protection Agency's CWA 319(f) grant.

Texas Cooperative Extension prohibits discrimination in all of their programs and activities on the basis of race, color, socioeconomic level, sex, national origin, religion, disability, political beliefs, sexual orientation, and marital or family status.

The Plum Creek Watershed Partnership is a collaboration between state agencies and local citizens to promote a proactive approach for protecting and improving water quality. The general public is invited to participate in work groups and as a member of the steering committee to assess water quality issues in the watershed and then develop a Watershed Protection Plan (WPP). The WPP will identify needed education and awareness programs, appropriate best management practices and other measures that should be implemented to improve and protect water quality in Plum Creek.

Plum Creek begins in south-east corner of Hays County north of Kyle and runs south through Caldwell County and eventually joins the San Marcos River at their confluence at the northern border of Gonzales County. Plum Creek is 52 miles in length and has a drainage area of 388 square miles that includes the cities of Lockhart, Luling, Kyle, Mountain City, and portions of Buda. Other communities include: McNeil, Joliet, Brownsboro, Maxwell, Watts, Tilton, McMahan,

Seawillow, Dale, Niederwald, Mendoza, Goforth, Uhland, Science Hall, and Soda Springs. According to the draft 2004 Texas Water Quality Inventory and 303(d) List, Plum Creek (Segment 1810) exhibits elevated nutrient levels and is impaired by elevated bacteria concentrations. These water quality issues, along with changing land use across the watershed and the potential for nonpoint source pollution, were considered when Plum Creek was selected by a regional water quality committee for WPP development.

Contact Information

Website: <http://pcwp.tamu.edu/>

Nikki Dictson
Extension Program Specialist
Texas Cooperative Extension
979-458-3478
Email: n-dictson@tamu.edu
<http://watershedsteward.tamu.edu/>

Brian Koch
Regional Watershed Coordinator
TSSWCB
979-532-9496
Email: bkoch@tsswcb.state.tx.us
<http://www.tsswcb.state.tx.us/>



Plum Creek Information Sheet

Public Meetings

Refreshments at 6:00pm

Meetings start at 6:30pm

April 10th, 2006
 Courthouse Annex
 1400B FM 20 East
 Lockhart, TX 78644

April xx, 2006
 Tobias Elementary School
 1005 East FM 150
 Kyle, TX 78640

April 26, 2006
 Luling Primary School
 118 West Bowie
 Luling, TX 78648

Plum Creek

Project Overview

The Texas State Soil and Water Conservation Board (TSSWCB) and Texas Cooperative Extension will facilitate plan development by the work groups and Steering Committee, with support from key local partners including the Guadalupe-Blanco River Authority and the Plum Creek Conservation District. The Steering Committee will be made up of local citizens representing the communities and work groups in the watershed and will guide the watershed planning and implementation process. The work groups will target specific issues including: water quality, urban stormwater / nonpoint source pollution, and agriculture.

To start the program, public meetings will be held in April 2006 in Kyle, Lockhart, and Luling to discuss the planning process, promote stakeholder participation in work groups and identify Steering Committee members. The Plum Creek Watershed Partnership will then meet monthly in Lockhart over the next 18 months to develop the watershed protection plan.

The Texas Watershed Steward Program will provide meeting facilitation and educational training modules on watershed processes to inform the watershed partnership and provide the necessary tools to identify and prioritize

issues, and to begin working to resolve water quality problems.

The overall goal of the program is to produce and implement a comprehensive, locally-developed plan that protects water resources in the region now, and into the future.



Watershed Planning & Implementation Process

- 1) Build Partnerships
- 2) Characterize the Watershed
- 3) Finalize Goals and Identify Solutions
- 4) Design an Implementation Plan
- 5) Implement Watershed Plan
- 6) Measure Progress and Make Adjustments

Project Partners

