

Texas Stream Team

Prepared in cooperation with the Texas Commission
on Environmental Quality and U.S. EPA.

The preparation of this presentation was financed through grants from the
Texas Commission on Environmental Quality.

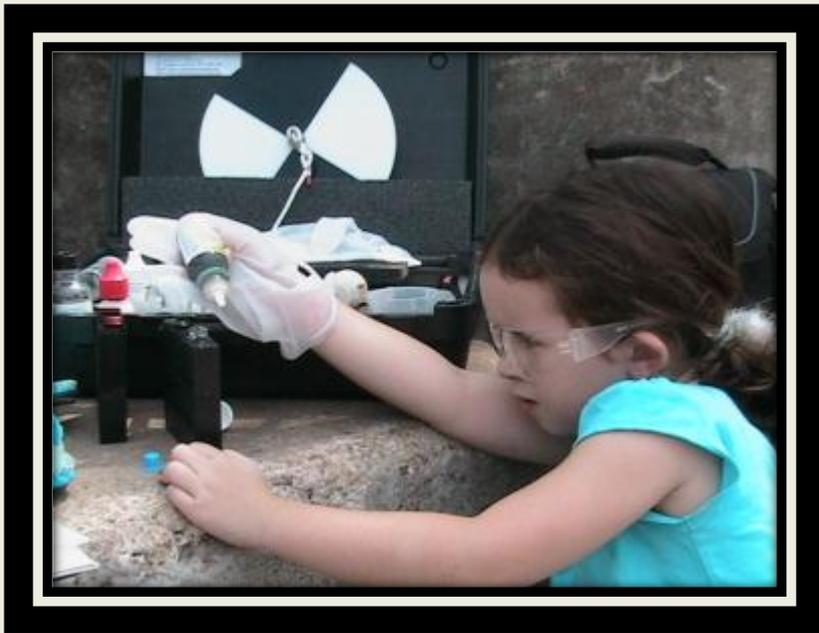


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ABOUT US



■ Mission

- A joint partnership with the Texas Commission on Environmental Quality, U.S. EPA Region VI, Texas State University-San Marcos, and numerous partners.
- *To facilitate environmental stewardship by empowering a statewide network of concerned volunteers, partners, and institutions in a collaborative effort to promote a healthy and safe environment through environmental education, data collection, and community action.*

TEXAS STREAM TEAM STRUCTURE



TEXAS STREAM TEAM STRUCTURE

Watershed Education



Lockhart State Park, October 2012

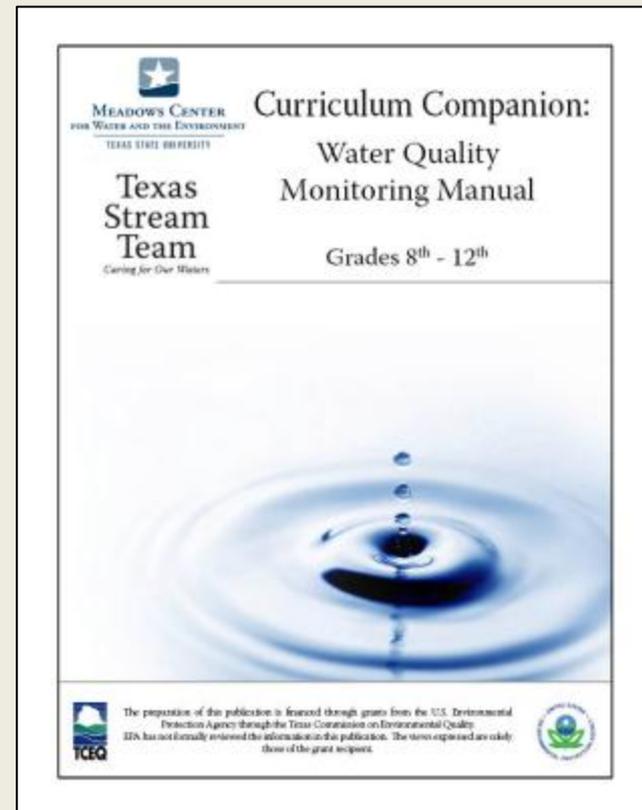
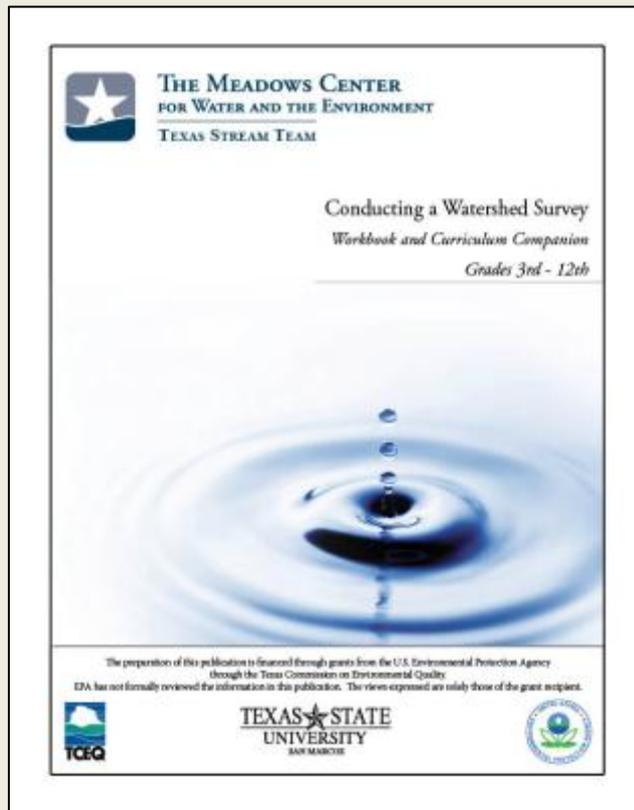
Water Quality Monitoring



Cypress Creek Training, March 2013

EDUCATION AND OUTREACH

Texas Essential Knowledge and Skill (TEKS) Based Curricula



WATER QUALITY MONITORING

- Texas Stream Team Monitoring in the Guadalupe River Basin for 2012
 - 79 Active Monitors
 - 71 Monitoring Sites
 - Guadalupe River
 - Blanco River
 - San Marcos River
 - Plum Creek
 - 594 Monitoring Events in 2012

SAN MARCOS RIVER



SAN MARCOS WATERSHED INITIATIVE

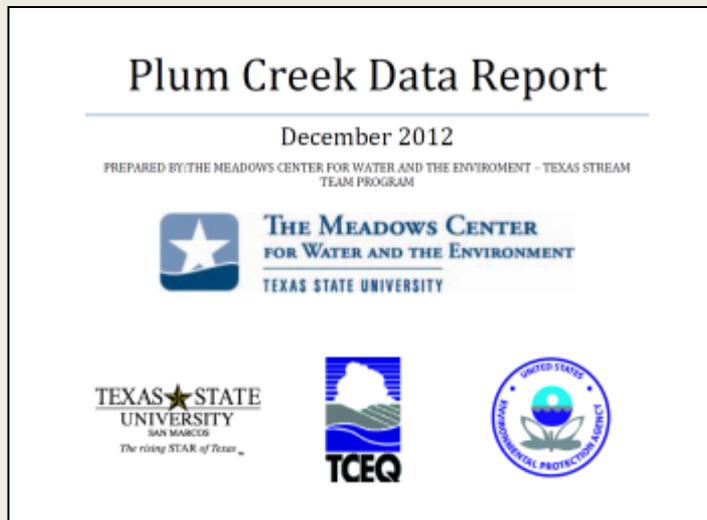


- 32 Active Monitors in 2012
- 17 Sites
- 189 Monitoring Events
- Partner – San Marcos River Foundation
- Monitoring Group – San Marcos River Rangers and Meadows Center for Water and the Environment

PLUM CREEK



- 9 Active Monitors in 2012
- 7 Sites
- 49 Monitoring Events
- Partner – GBRA
- Monitoring Groups – American Youthworks and The Plum Creek Stream Team
- Plum Creek Data Report to be submitted to TCEQ

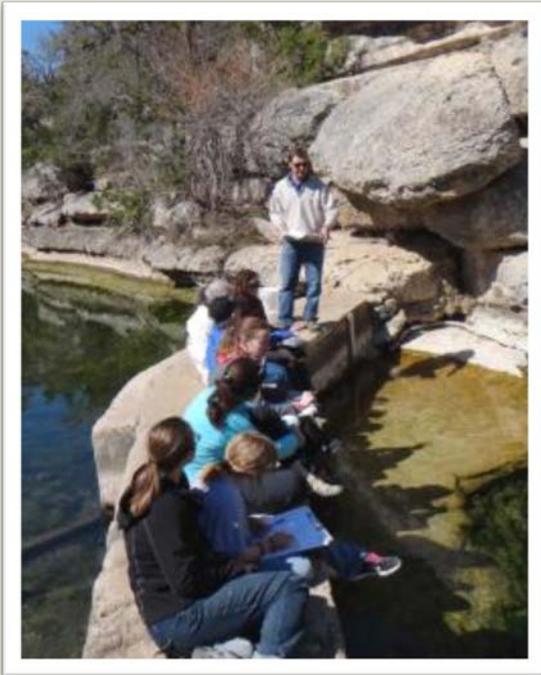


CYPRESS CREEK



CYPRESS CREEK

Let's keep it **clean**, **clear** & flowing



- New Monitoring Plan Created
- Cypress Creek Stream Team Trained on March 2nd 2013
- 7 Active Monitors will monitor 5 sites from Jacobs Well to Downtown Wimberley

GUADALUPE AND BLANCO RIVERS

■ Guadalupe River

- 26 Active Monitors in 2012
- 34 Sites
- 254 Monitoring Events
- Partner
 - GBRA
- Monitoring Groups
 - Guadalupe River Stream Team
 - Lindheimer Master Naturalists
 - Hill Country Master Naturalists
 - Fountain Darters

■ Blanco River

- 12 Active Monitors in 2012
- 13 Sites
- 102 Monitoring Events
- Partner
 - GBRA
- Monitoring Group
 - Wimberley Valley Monitors

THE DATAVIEWER

The screenshot shows a web browser window displaying the Texas Stream Team website. The page has a blue header with the text "Texas Stream Team" and the tagline "Caring for Our Waters". In the top right corner of the header, there is a "Log In" link. On the left side, there is a dark blue sidebar containing several links: "Join Texas Stream Team", "Query by Basin Map", "Query by Region Map", "Query by Partner", and "Query by Group". The main content area on the right features a section titled "Texas Stream Team" with two paragraphs of text. The first paragraph describes the organization as a network of trained volunteers and supportive partners working together to gather information about the natural resources of Texas. The second paragraph states that the program is currently housed in The Landing Building at Aquarena Center, located on beautiful Spring Lake in San Marcos, Texas, and is affiliated with the River Systems Institute at Texas State University-San Marcos.

Texas Stream Team
Caring for Our Waters

[Log In](#)

[Join Texas Stream Team](#)

[Query by Basin Map](#)
[Query by Region Map](#)
[Query by Partner](#)
[Query by Group](#)

Texas Stream Team

Texas Stream Team is a network of trained volunteers and supportive partners working together to gather information about the natural resources of Texas and to ensure the information is available to all Texans. Established in 1991, Texas Stream Team is administered through a cooperative partnership between Texas State University, the Texas Commission on Environmental Quality (TCEQ), and the U.S. Environmental Protection Agency (EPA). Currently, over 1,400 Texas Stream Team volunteers collect water quality data on lakes, rivers, streams, wetlands, bays, bayous, and estuaries in Texas.

Texas Stream Team is currently housed in The Landing Building at Aquarena Center, located on beautiful Spring Lake in San Marcos, Texas. Our program is affiliated with River Systems Institute - Texas State University-San Marcos.

THE DATAVIEWER

Texas Stream Team
Caring for Our Waters

Texas Stream Team Water Quality Data

Retrieve detailed water quality information collected by volunteer monitors for the State of Texas

Click on any of the icons on the map to the right to retrieve detailed water quality data for that location. You can zoom and pan around the map as you can with any other [Google Maps](#) application. The information on the TST water quality data site is principally designed for use by volunteer water quality monitors and is subject to revision.

Toggle map data below

Monitoring Stations

- Currently Monitored
- Not Currently Monitored

Base Map Data

- Stream Overlay
- Watershed Overlay
- County Boundaries

Other Data

- Wastewater Outfalls

Disclaimer: Data is automatically retrieved and subject to revision.

Map | Satellite

Map data ©2012 Google - Terms of Use Report a map error

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THE DATAVIEWER

Texas Stream Team
Caring for Our Waters [Log In](#)

SITE: 80443 [Download Data](#) [View Map](#)
CYPRESS CREEK AT OLD KYLE ROAD

Date	Time	Air Temp (C)	Water Temp (C)	Flow	pH	Nitrates-N (mg/L)	DO Avg (mg/L)	Cond (µS/cm)	Days Since Rain	Rainfall (in.)	GTIT	Secchi (ft)	E.coli (cfu/g)
9/5/2012	09:00	26.0	25.0	2	7.5		5.6	570	21	0.0	>	1.2	
8/27/2012	09:00	24.0	24.0	3	7.4		6.0	540	11	0.0	>	1.0	
5/7/2012	09:00	21.0	21.0	3	7.4		6.8	560	0	1.5	>	0.9	
3/18/2012	09:00	21.0	20.0	3	7.4		7.4	580	2	2.4	>	0.9	
1/22/2012	09:00	16.0	15.0	2	7.4		7.3	620	11	0.0	>	0.8	
12/21/2011	09:00	9.0	12.0	2	7.2		7.3	590	2	0.3	>	0.9	
8/24/2011	09:00	28.0	26.0	2	7.4		4.0	590	36	0.0	>	7.0	
7/12/2011	09:00	27.0	26.0	2	7.4		4.5	620	21	0.0	>	0.8	
6/19/2011	14:10	30.8	28.0	2	8.0		3.5	600		0.0	>	1.0	480
5/15/2011	09:00	21.0	19.0	2	7.4		5.8	600	13	1.0	>	0.9	
3/20/2011	09:00	20.0	19.0	2	7.4		7.2	580	30	0.0	>	0.8	
2/27/2011	09:00	20.0	17.0	2	7.4		7.0	620	28	0.0	>	0.8	
1/29/2011	14:00	20.5	15.0	2								3.0	230
1/23/2011	09:00	12.0	10.0	2	7.4		9.2		7	0.0	>	0.9	
12/12/2010	09:00	8.0	13.0	2	7.4		7.7	590	39	0.0	>	0.9	
11/15/2010	09:00	11.0	16.0	2	7.8		7.2	600	12	0.0	>	0.8	
10/24/2010	13:23	23.0	22.0	3	8.0		7.8	560				0.8	280
10/3/2010	09:00	18.0	20.0	2	8.0		8.1	570	9	0.0	>	0.9	
9/5/2010	19:40	26.0	25.0	2	8.5			530			>	1.8	270
9/5/2010	09:00	26.0	27.0	1			6.1	570	2	1.2	>	0.9	
8/20/2010	15:41	28.0		2				560				2.5	
6/28/2010	13:25	25.5	26.0	3	8.0		11.8	550		0.0	>	2.2	14
5/31/2010	09:00	24.0	23.0	2	7.7		6.8	570	6	0.0	>	0.9	
2/10/2010	13:08	6.0	5.2	3	8.0		11.8	580	1			1.4	100
1/23/2010	14:00	19.0	7.5	3	7.9		7.5	590	3			2.8	40
12/18/2009	12:00	14.0	13.0	2	9.0		5.0	620	2			1.0	70
11/8/2009	09:00	19.0	19.0	2	7.6		7.6	580	13	0.0	>	0.9	
10/2/2009	09:00	19.0	21.0	2	7.4		5.7	670	9	0.0	>	0.8	
8/30/2009	09:00	24.0	23.0	2	7.4		3.5	570	3	0.2	>	0.2	
4/15/2009	09:00	17.0	18.0	2	7.4		6.2	560	8	0.0	>	0.8	
3/15/2009	09:00	12.0	13.0	3	7.5		7.5	550	3	2.5	>	1.2	
2/8/2009	09:00	17.0	16.0	2	7.4			580	30	0.0	>	0.7	
1/4/2009	09:00	17.0	18.0	2	7.4		6.6	580	60	0.0	>	0.8	

Thank you