



Texas Stream Team- Statewide Volunteer Monitoring Program

Location	Statewide
Contractor	Texas State University (TSU)
Date Range of Project Activities	September 1, 2017 – February 28, 2021
Total Spent in Fiscal Year 2018	\$1,429,257 (Federal 60% and Local Match 40%)

Background

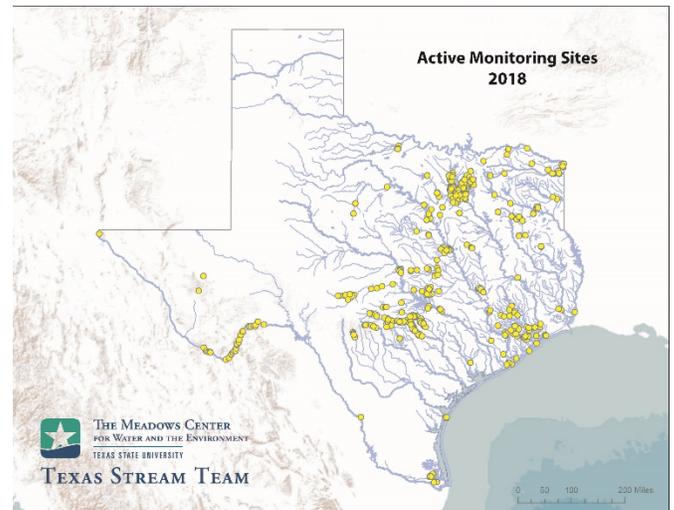
Texas Stream Team (TST) is a joint collaboration between the Meadows Center for Water and the Environment at Texas State University, the Texas Commission on Environmental Quality, and the US Environmental Protection Agency. TST receives 319(h) funding to carry-out the on-going statewide program. TST coordinates a network of partner organizations and citizen scientists who seek to increase the public’s knowledge of water quality and nonpoint source (NPS) pollution across the state through water quality monitoring, data collection and analysis, and related educational programs.

Project Description

TST will engage a statewide network of citizen scientists who monitor at least hundreds of water quality sites. TST will continue managing, expanding, and strengthening their statewide citizen science network by working through: partners and established groups, creating partner networks and citizen scientist groups, expanding the role of citizen scientists in Texas, and training the public, students, volunteers, and resource managers about water quality, NPS pollution, and watersheds.

Trained volunteers conduct water quality monitoring at assigned sites on their local lakes, rivers, streams, and estuaries across the state. The information collected by citizen scientists is submitted to a database containing 23 years of data on hundreds of sampling sites maintained by The Meadows Center.

TST will promote a variety of watershed services to the communities that have: complete and approved Watershed Protection Plans (WPPs) and Total Maximum Daily Loads (TMDLs); WPPs and TMDLs under development; or interest in building WPPs and TMDLs.



Public Participation

For more information about volunteering, partnering, sponsoring, or working with The Meadows Center, please email txstreamteam@txstate.edu or call (512) 245-9200.

For More Information

TCEQ Project Manager

Nicole Hall
512.239.6609; nicole.hall@tceq.texas.gov

Texas Stream Team Project Manager

Jenna Walker;
512.245.9148; jjwalker@txstate.edu

Project Highlights

Fiscal Year 2018 Texas Stream Team Citizen Science Activities

- 241 sites monitored
- 772 new certified citizen scientists
- 38 Educational & Outreach events reaching 3,494 people
- Trainings: 65 core, 9 advanced, and 4 riparian
- 4 Regional monitoring meetings