## Did you know there are more than 1,000,000 private water wells in Texas, providing water to 2,230,000 citizens?

Public drinking water supplies are monitored through requirements of the U.S. Safe Drinking Water Act, but private well owners are responsible for monitoring the quality of their wells and are frequently at greater risk for exposure to compromised water quality.



### TWON.TAMU.EDU

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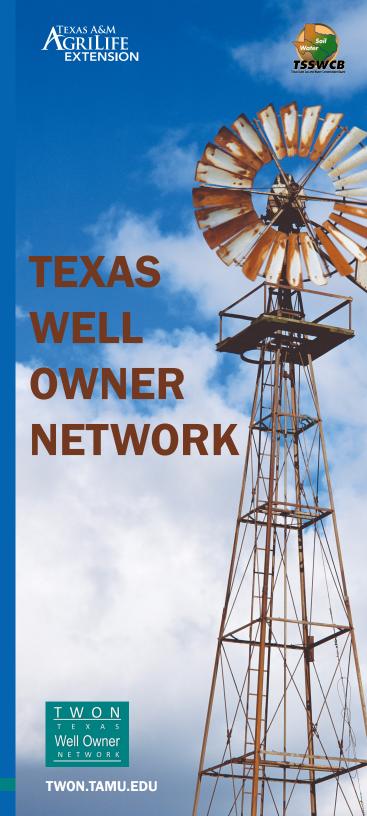
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#### **COLLABORATORS**

- Texas A&M AgriLife Extension Service
- Texas A&M AgriLife Research
- Texas Water Resources Institute
- Texas Alliance of Groundwater Districts
- Texas Water Development Board
- Texas Groundwater Protection Committee

#### **FUNDING AGENCIES**

- Texas State Soil and Water Conservation Board
- U.S. Environmental Protection Agency





# TWON TEXAS Well Owner

#### **ABOUT**

The Texas Well Owner Network (TWON) is an educational training program offered by the Texas A&M AgriLife Extension Service.

To serve the needs of private well owners, independently responsible for operating their wells and monitoring their water quality, TWON provides:

- Free training for residents who want to become familiar with groundwater resources, septic system maintenance, proper well design, well maintenance, water quality and water treatment.
- Science-based, community-responsive educational curriculum.
- A network of experts, residents and resources focused on protecting surface and groundwater quality and aquifer integrity.



## WELL EDUCATED: A 6-HOUR TRAINING

The Well Educated course is a day-long training program that covers water well construction, aquifers, well maintenance, improving and protecting water resources, septic system maintenance, water quality and water treatment.

At the training, well owners may bring well water samples to be screened for contaminants. Participants learn how practices in or near wells affect the quality of water available for drinking and irrigation.

# WELL INFORMED: A 1-HOUR TRAINING

The Well Informed course is a 1-hour educational program focused on wellhead protection, water quality and water treatment. Well owners can bring water samples for screening for fecal coliform bacteria, nitratenitrogen and salinity.

Sample screenings are followed by an explanation of the results and water well protection practices.

## **VISIT TWON.TAMU.EDU FOR:**

- Training course dates and locations
- Free publications and fact sheets
- Well maintenance basics

- Groundwater and aquifer information
- Resources on regulations, agencies and more

