

# Texas Water Resources Institute

Helping Texans make every drop count since 1952



## ENGAGING & EDUCATING

Our Water Resources Outreach and Training Program targets interested citizens, students and water professionals to enhance their understanding of critical water issues and management practices.

The more Texans know about their water resources, the more likely they are to participate in water conservation and protection. Additionally, water professionals must understand emerging water resource management tools to address critical water issues.

The Texas Water Resources Institute (TWRI) meets these educational needs through our Water Resources Outreach and Training Program. The program targets interested citizens, students and water professionals to enhance their understanding of critical water issues and management practices essential to managing and sustaining our state's water.

We collaborate with Texas A&M AgriLife Research, the Texas A&M AgriLife Extension Service, Texas A&M University and other universities and state and federal agencies, to conduct outreach meetings and training workshops. Through our publications, social media channels and websites, we raise awareness about water resources and the importance of practicing good water stewardship.

[TWRI.TAMU.EDU](http://TWRI.TAMU.EDU)

  
Texas Water  
Resources Institute  
*make every drop count*



## THE WATER INSTITUTE FOR TEXAS

Established in 1952, TWRI was designated as the state's official water resources institute in 1964 by the Texas Legislature and Texas Governor as a result of the Water Resources Research Act. Today, we are one of 54 institutes in the National Institutes for Water Resources, supported by the U.S. Geological Survey.

### EDUCATING PROFESSIONALS, CITIZENS

Our Natural Resources Training Program offers water and natural resource professionals and citizens training from experts on varied subjects including water-related modeling, watershed planning and stream and riparian management. Participants can often earn a variety of professional development hours or continuing education units required for professional licenses and certifications.

A popular course with watershed coordinators and other water professionals is the Texas Watershed Planning program. Through a coordinated effort with other universities and state and federal agencies, TWRI led the development of the program. The cornerstone of this training program — the Texas Watershed Planning Short Course — trains attendees in sustainable, proactive approaches to managing water quality throughout the state.

For interested landowners and other citizens, our Texas Riparian and Stream Ecosystem Education Program delivers educational workshops about the function of riparian zones and vegetation, local technical resources and best management practices. The new Urban Riparian and Stream Restoration Program, in collaboration with AgriLife Research in Dallas, is bringing awareness, education and the value of riparian and stream restoration to urban areas around Texas.

### NEXT GENERATION OF RESEARCHERS

We are committed to training the next generation of water resource scientists and engineers. Our student scholarships support graduate students who are conducting water resource-related research that addresses key water issues in Texas. We support students through funds from the U.S. Geological Survey, the Mills Endowment and funded projects.

### TWRI COMMUNICATIONS

Through our various traditional and social media communications channels, the TWRI communications team conveys critical water resource information to interested audiences, ranging from stakeholders to university research and extension faculty to local, state and federal agency personnel.

Outlets include *txH<sub>2</sub>O* magazine, *Conservation Matters* email newsletter, peer-reviewed *Texas Water Journal*, websites, brochures and social media.



The Texas Water Resources Institute fosters and communicates research and educational outreach programs focused on water resources science and management issues in Texas and beyond.

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