# trwd

#### MILES OFFLOODWAY LEVEES along the TRINITY RIVER WATER SUPPLIER TO MORE THAN 2 MILLION PEOPLE DGO+ MILES DF TRINITY TRAILS

27

## REPORT

#### **TRWD Board of Directors**



Jack Stevens President Marty Leonard Vice President

Leah M. King Secretary James Hill Secretary Pro-Tem Jim Lane Director

#### Program encourages water quality protection and stewardship

One of TRWD's primary missions is providing the public a reliable, resilient water supply to meet the needs of our rapidly growing service area. And, an integral part of that effort is engaging in partnerships and activities that support responsible watershed planning and land stewardship.

Since 2014, the district's watershed program has delivered the message of water quality protection and watershed stewardship through outreach and education at almost 500 events, reaching just over 90,000 people.

From water quality in our reservoirs to water quality in the Trinity River, the Tarrant Regional Water District is committed to keeping our watersheds clean. We know from experience that trying to clean up something is a whole lot harder than keeping it from getting polluted in the first place. And that's why we've created a program to deal with urban stormwater. The goal is to reduce the level of pollutants flowing from new developments springing up along the Fort Worth Floodway.



Visit our YouTube channel **TRWD TV** Search: Protecting the Trinity and learn how we are making it happen.



# Exploring an innovative approach to water supply

The vast Northern Trinity Aquifer underneath Fort Worth and Dallas contained trillions of gallons of water, with wells bringing it gushing to the surface. Then, as demand for water increased, and the groundwater was drawn down, the region turned to surface water to serve its communities.

But a pilot project by the Tarrant Regional Water District may make the aquifer a major player in the supply system again - this time by pumping water back into the massive rock formation.

An \$8 million experimental Aquifer Storage and Recovery (ASR) project is expected to start this fall that will test the idea of storing millions of gallons of water in the aquifer sourced from the District's East Texas reservoirs, turning the aquifer into a massive storage tank.









#### Community Partnership Award

We were honored to receive the Fort Worth Metropolitan Black Chamber of Commerce's (FWMBCC) 2019 Community Partnership Award for developing and implementing TRWD's Corporate Social Responsibility Program.

Each year, FWMBCC recognizes companies and agencies that have demonstrated a keen sense of duty to work toward goals to enhance the African American business, civic and social communities.

"TRWD has stepped up efforts to improve relations with the minority business community," stated Dee Jennings, president of the Black Chamber. "We hope that this recognition will inspire other companies to do the same."

The award was presented by Dr. Patrice Harris, the first black woman to be president of the American Medical Association, at the annual FWMBCC Luncheon last July.



and learn about our commitment to the community we serve.



### Teaming up to give back to the community

Have you seen the magic happening on the Trinity River levee east of downtown? Opal's Farm, located on 13-acres near the Riverside Trailhead, is an innovative community project that sprouted along the river bank last year that provides the public access to healthy foods and agricultural learning opportunities for communities in need.

The garden was the brainchild of long-time Fort Worth resident and activist Opal Lee, who had always dreamt of having a sustainable farm in a food desert to help impoverished residents gain access to organic produce. In 2019, with some help from TRWD, her vision became a reality.



Watch: Teaming up at Opal's Farm





## TRWD partners with other water providers to share united conservation message

The three largest major water providers in North Central Texas (Dallas Water Utilities, North Texas Municipal Water District and TRWD) officially united in 2019 and began sharing a unified message to "Keep Texas Water on Tap" within the "Water is Awesome. Use it. Enjoy it. Just don't waste it." conservation campaign.

#### Tough Plants for Texas Gardens

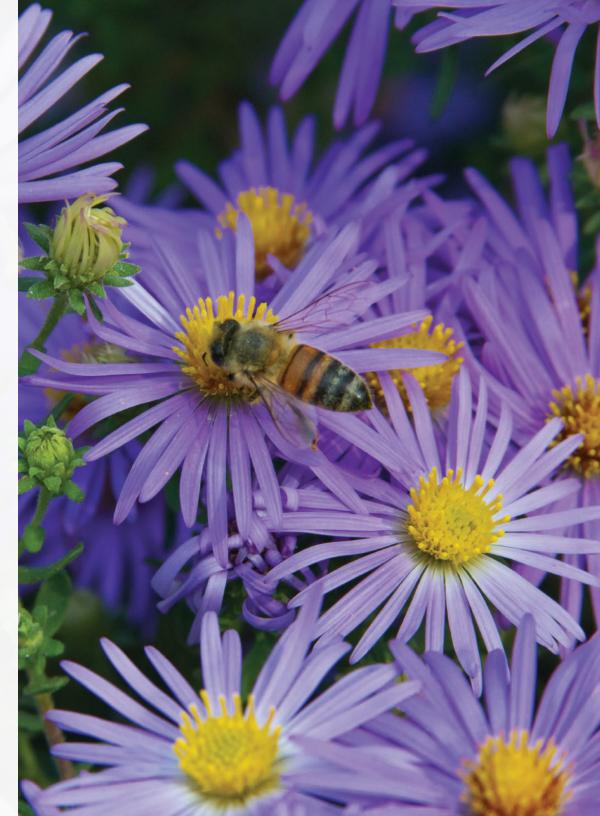
TRWD's water conservation team worked on a series of videos in 2019 that showed gardeners how to have a beautiful landscape even when temperatures soar during the hot Texas summer.

The native and adapted plants featured in the videos are Texas tough and an excellent fit for our North Texas landscapes.



Visit our YouTube channel **TRWD TV** Search: Tough Plants for Texas Gardens

and learn more about North Texas landscapes.



#### Trinity Trail expansion opens new route along the river

Have you seen our new trail on the east bank of the Trinity River along Forest Park Boulevard? This important extension, which includes a 79-foot bridge underneath the existing railroad bridge, connects Panther Island to the Mistletoe Heights neighborhood south of Interstate 30. It also provides an alternative route through the Trinity Park area for the thousands of trail users who use our system each year.



Visit our YouTube channel **TRWD TV** 

Search: 2019 East Bank Trail Bridge Installation

and check out the YouTube time-lapse video of TRWD's operations staff installing the new bridge.



#### Second phase of valley storage excavation nearing completion in Gateway Park

The U.S. Army Corps of Engineers is nearing the completion of another important flood control project in Gateway Park. As part of the Central City Flood Project, USACE has removed roughly 1.7 million cubic yards of dirt in the park creating essential flood protection for Fort Worth.



Visit **Pantherislandcc.com** and read about the work and learn more about the project.

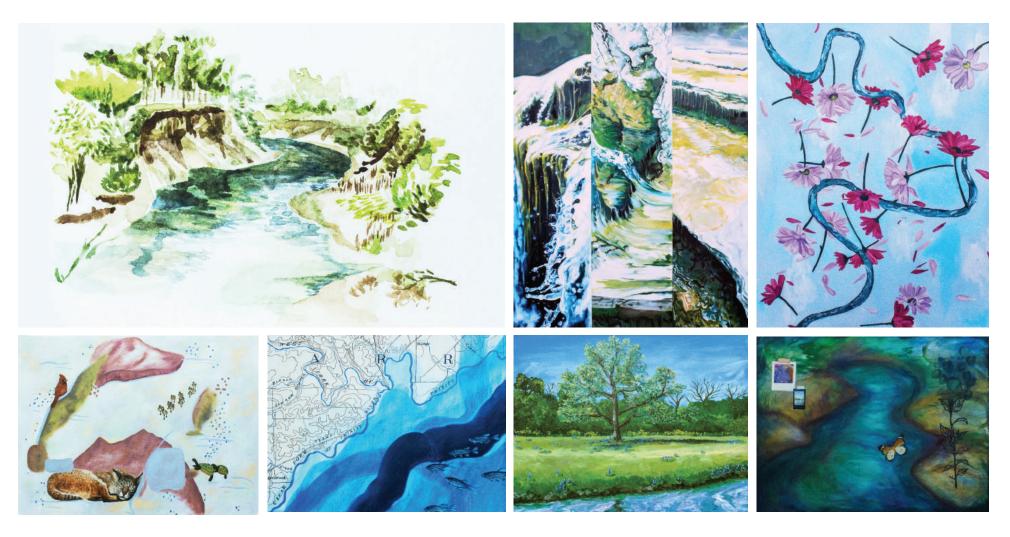


#### Looking for information on rising lake levels? We have a blog for that!

Did you know that TRWD has a team of dedicated employees that jump into action when lake levels begin to rise? When these conditions exist, they monitor conditions 24/7 and make regular updates on the TRWD Lake Level Blog, which contains important information on current lake levels and spillway discharges.







#### Restorying the Trinity River

Last Summer, the district partnered with Texas Christian University (TCU) on a project to study the Trinity River. The goal was to help TCU students and local residents understand and connect to the Trinity River in new ways. The project also served as a pilot project to

lay groundwork for future TCU/TRWD partnerships. Throughout the semester, students from a variety of classes painted, videoed, captured, observed, surveyed and studied the Trinity River. Check out some of the paintings from the art students above.

Continue to follow this project on **TRWD's Facebook** page.





#### TRWD's green thumb recognized by the FW Garden Club

We were grateful to receive the Fort Worth Garden Club's Fort Worth Beautiful Award for 2019-2020. This award highlights our contributions to the community through quality landscaping of around our Fort Worth headquarters. Our campus located next to the Trinity River just north of downtown showcases landscape design, plant selection, efficient irrigation, and storm water management, while serving as a valuable education tool for the community. Feel free to stop by during work hours to take a tour of this beautiful landscape and take some ideas back for your own home or garden. Admin 800 →

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Annex 804 →

> Fort Worth BEAUTIFUL AWARD

Winner

#### Continued success keeping our communities clean

Whether it's the water we drink or play in, keeping our water resources clean and free of litter is important to us all. That's why for almost three decades we have hosted community cleanup events along the Trinity River and around our lakes. And, year after year, thousands of dedicated volunteers spend their Saturday mornings filling up trash bags with trash and debris so that it doesn't make to our cherished water sources. Thank you volunteers for your commitment to our communities, and we look forward to seeing you at future cleanups!

Community spirit ruled the day at the 28th Annual Trinity Trash Bash held in Fort Worth. Nearly 4,000 volunteers devoted their Saturday morning to cleaning up the banks along the Trinity River. And their awesomeness helped remove 14 tons of trash and debris.



#### 2019 Cleanup Photos

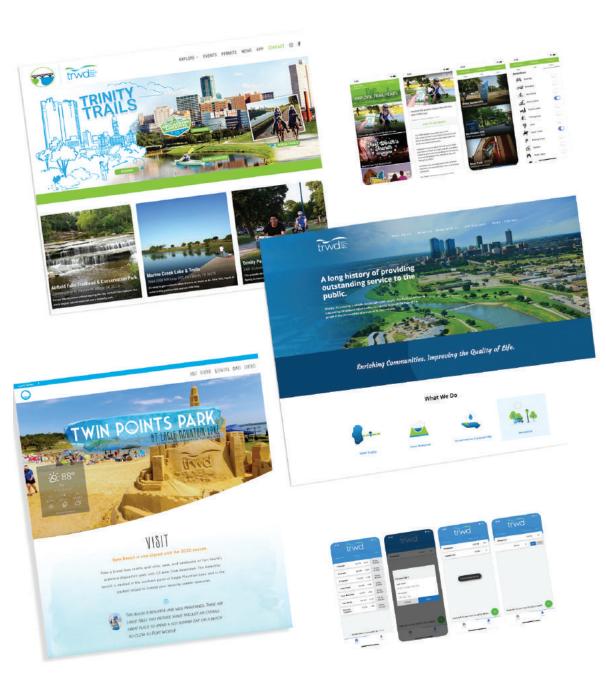


#### Award Winning Websites & Apps

Have you visited our award-winning websites lately? The newly redesigned trwd.com and trinitytrailsfw.com were both built with you in mind, so go check them out!

The user-friendly format on trwd.com, which won an AVA Digital Award and a Watermark Award for Communications Excellence, is where you can find information on how we meet your water needs, protect more than \$2 billion in property behind the Trinity River levees, and offer exceptional recreational opportunities for your families and friends. You can also find information on available jobs, opportunities to work with us and lake levels.

Trinitytrailsfw.com, which also won an AVA award, focuses on you guessed it ... the Trinity Trails. With an interactive map, recreation blogs and an event calendar, it is your source for everything on TRWD's trail system.





TrinityTrailsFW.com



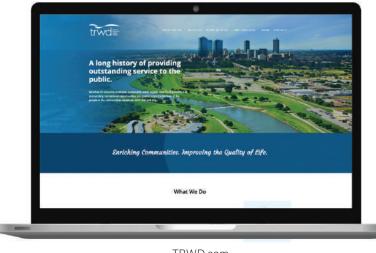
Trinity Trails



TwinPointsPark.com



TRWD Lake Levels App



TRWD.com

#### Adopt-A-River program offers excellent volunteer opportunities

Are you and your business or civic group looking for an opportunity to give back to the community? Or to do something about the unsightly trash that finds its way to one of our beloved Trinity River? If so, we have the opportunity you have been looking for!

Check out our revamped Adopt-A-River program that has been expanded and now provides even more opportunities for groups to adopt sections along the 27-mile Fort Worth Floodway. It is free and easy to sign up.



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#### Community Gallery





For more than 90 years, TRWD has improved the quality of life in the communities we serve by providing a reliable and sustainable water supply, vital flood protection and an outstanding variety of recreational opportunities.