

>>> NEWSLETTER <<<

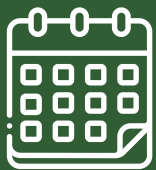
KNOW THE WATER BELOW

Evergreen Underground Water Conservation District



TOP NEWS OF THE MONTH

PLAN AHEAD FOR PRODUCTION REPORTING



Public water supply and industrial users are required to submit monthly production reports. All other permitted users are required to report annually.

Reporting groundwater production is a key responsibility of well owners. The EUWCD collects this data in order to understand how much groundwater is pumped from each aquifer in the District. Evergreen personnel analyze this data to improve scientific understanding of the aquifers and build models to simulate future conditions and availability of groundwater.



All permitted wells should monitor ground water production with the use of an approved water flow meter.

Evergreen uses these tools to better monitor and manage our groundwater resources. Even more, we provide data to the regional water planning process, which guides water conservation and use planning. Data characterizing water use within the district is an integral part of planning for future use of water within our region.



Production reports can be submitted online at <https://www.evergreenuwcd.org>.

Now is a great time to check your meter to ensure it is functioning properly. If you need assistance with selecting or purchasing a water flow meter, please contact the EUWCD office.



Greetings from the President

BLAINE SCHORP

In the 30 years that I have served the people of Frio County on the Evergreen Underground Water Conservation District, the demand for groundwater in our communities has increased significantly. Safe and sustainable groundwater supplies are key to meeting the drinking water, industrial, agricultural, domestic, and livestock needs of the District. The Board of Evergreen has been tasked by the State Legislature with the responsibility to manage the resource for its continued and sustainable use.

The District believes water is a valuable resource that can be managed in a reasonable manner through conservation, education, and equitable regulation. The Board of Directors goal is to ensure a sustainable supply of water from our local groundwater

resources, while recognizing the need to balance the protection of rights of private landowners with the responsibility of managing the area's groundwater resources for future generations.

At the same time the District participates in Regional and State planning processes, coordinating with other groundwater management districts, conducting aquifer studies, developing groundwater models to assess future scenarios, and developing guidelines for desired future conditions.

The Board is in the process of developing a strategic plan to invest in education, science, and efficient management systems. These investments are designed to make the permitting process easier to navigate, while providing essential data and analysis about the quantity and quality of groundwater.

“...for the purpose of conserving, preserving, protecting, and enhancing the recharge of the underground water in the district.”

Information regarding permitting of wells, resources for well owners, and water conservation can be found on the District website at

<http://www.evergreenuwcd.org>.

WHY OLD WELLS MATTER

PROTECTING GROUNDWATER

BY EUWCD STAFF

>>> OFTEN HIDDEN IN PLAIN SITE

Have you ever encountered a random hole in the ground or a pipe sticking out of the ground? It could be an abandoned well. Abandoned wells are wells that are not currently in active use or are deteriorated with the casing or pump column in poor condition. Often, there is little known about the location or condition of these wells, presenting both safety and legal risk issues to the landowner. While easily overlooked, these wells are potential conduits for groundwater contamination and can be a threat to health and safety.

IMPACT

If you encounter an abandoned or non-functional well, please contact the EUWCD in order to ensure the well is appropriately documented. This allows for the district to monitor hazards to water quality.



>>> CAPPING AND PLUGGING WELLS

Both Texas law and the rules of the EUWCD requires that landowners plug or cap abandoned wells. The EUWCD tracks abandoned wells in order to ensure accurate information for addressing risk to the water quality of groundwater. Landowners are highly encouraged to seek professional assistance from a licensed water well driller. More information and resources about abandoned wells can be found at <https://www.tceq.texas.gov/goto/rg-347>.



YOUTH LEADERSHIP IN GROUNDWATER

A WORD FROM THE DIRECTORS

By Weldon Riggs

>>> SCHOLARSHIP PROGRAM

The EUWCD recently conducted its annual scholarship program for area high school seniors. This year, students were challenged to create photo essays that told the story of the role of groundwater in their community. Using this visual medium, students were able to illustrate the value and necessity of conserving groundwater resources.

>>> LEADERSHIP

Students rose to the challenge. Their original photos and narrative captured a local viewpoint of water that conveys how their families and communities are dependent on groundwater resources. The unique and often poignant views expressed by the students reflect the critical role of groundwater to maintaining agricultural, ecological, and economic stability of their family, friends, communities, and land around them.

>>> RECOGNITION

Evelynn Caraway, a recent graduate from Pleasanton High School, submitted the winning photo essay. The EUWCD Board of Directors recognized her at the May 31, 2024 board meeting, presenting her with a \$1,000 scholarship. She will be attending Texas A&M University to study Agricultural Engineering.

CONGRATULATIONS



Evelynn Caraway was recognized by the EUWCD Board of Directors on May 31, 2024.