

In Texas, groundwater is a private property right that is subject to the Rules and Guidelines of the Groundwater Conservation District

Board of Directors of Evergreen Elected Officials that Represent Each County

Atascosa County



Wes Shahan



Amanda Wheeler

Wilson County



Darrell Brownlow



Sherman Posey

Frio County



Zachary Mann



Clayton Neil

Karnes County



Thomas Moy III



Ed Griffin

Governor Appointed Director



Weldon Riggs

State Oversight & Partnership



**TEXAS WATER
DEVELOPMENT BOARD**



GCD's fulfill requirements of Chapter 36 of the Texas Water Code and implement a management plan overseen by the Texas Water Development Board.

How does a Groundwater Conservation District Manage Groundwater?

- Implement rules governing wells through registrations and permits which govern spacing and production limits, reporting, monitoring, and construction specifications.
- Implement projects, including education, to improve conservation of groundwater resources.
- Monitor groundwater conditions to ensure that the District Rules are adequate to maintain aquifer conditions within the Desired Future Conditions.
- Collaborate with other state and local water entities to plan for future water use.
- Conduct scientific studies to better understand the condition and character of aquifers.



The Evergreen Underground Water Conservation District was created in 1965 for the purpose of Conservation, Preservation, Protection, Recharging, and Prevention of waste of groundwater.

How are Wells Regulated with the Evergreen

- All wells must be registered or permitted.
- Wells are subject to spacing guidelines and production limits.
- Permitted wells are to be metered and production reported to the district.
- Large Production has monitoring requirements.
- All permits are subject to curtailment if aquifer levels fall below thresholds.

For more information about the Evergreen, scan the QR code or go to evergreenwcd.org

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EUWCD

Groundwater Wells in Atascosa County

Wells Regulated by Use in the Evergreen - Atascosa County

	Number of Facilities /Entities	Number of Wells	Average Use Per Well (af/yr)
Sand & Aggregate Production	7	26	267
Frack Supply/Industrial	128	142	120
Turf Production	13	48	276
Other Irrigation	217	434	151
Public Water Supply	11	49	227
Energy Generation	1	5	943.8

1,943

Number of Active Wells

72,958

Acre ft. Modeled Available Groundwater (MAG)

324,641

Acre ft. Permitted Volume

82,674

Acre ft. 2025 Production



In Atascosa county there are 681 registered Domestic Wells. Average household use is 111 gal/day/person.

Desired Future Conditions for Aquifers

The Maximum Average Drawdown for the specified area calculated from end of 2017 conditions through the year 2080

Carrizo

95 Feet of drawdown for Atascosa County

Wilcox

113 Feet of Drawdown for Atascosa County

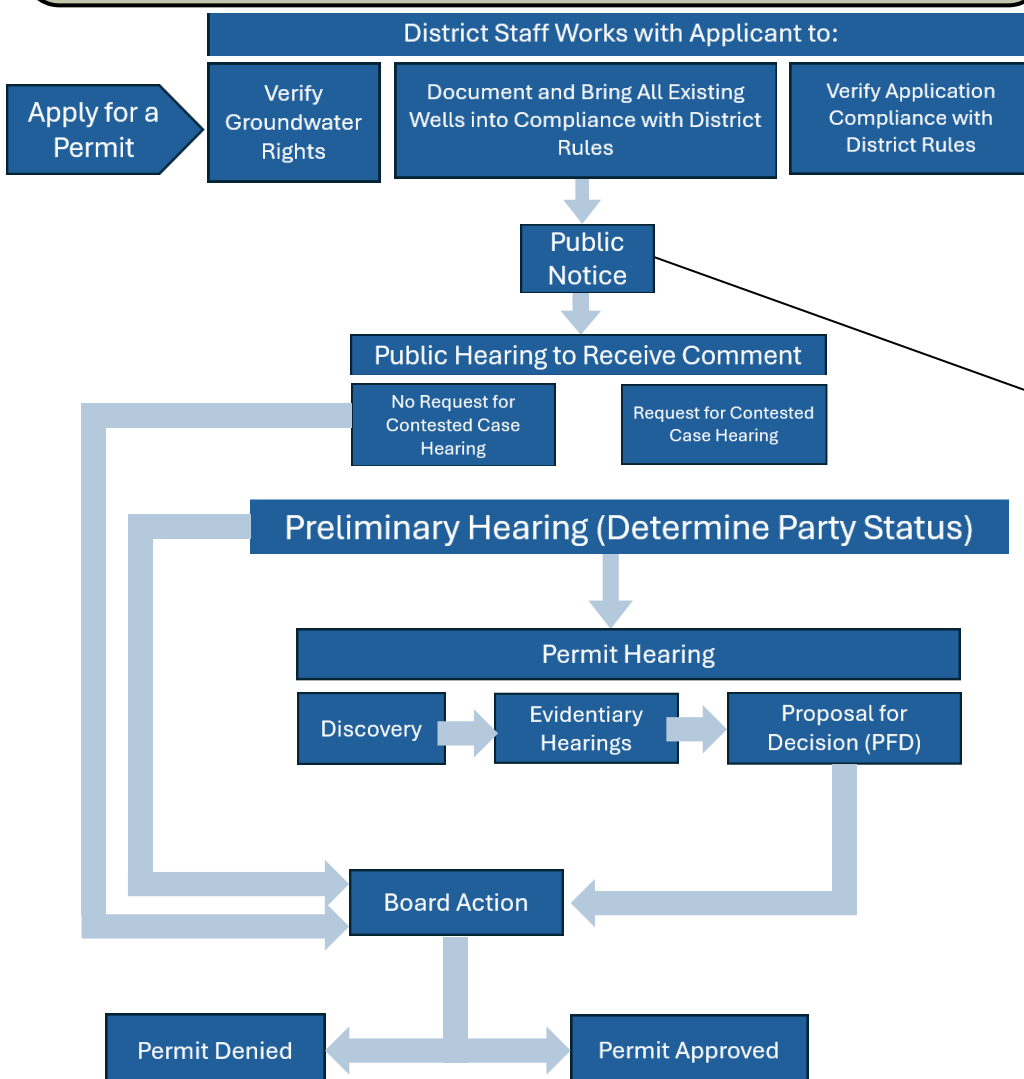
Queen City

54 Feet of Drawdown for Atascosa County



Monitoring Data shows an Average Drawdown rate of 2-3 ft per year in the Carrizo Aquifer from 2017 to 2026

How does a New Permit get approval at Evergreen?



After an application is received from the landowner, the district reviews the applicants evidence of groundwater rights, brings all existing wells into compliance, and checks the application to ensure the proposed well is consistent with the district rules. After the application is administratively complete, a public notice will be posted.



The Public Notice is released for public review 10 days prior to the meeting. In this time, it is open for public comment.

If a request for a contested case hearing is received prior to the public hearing, it will be evaluated to determine if the requestor has standing to move forward to a Contested Case Hearing. It then goes with an administrative judge, who will issue a proposal for decision by the Board of Directors.

If a permit does not get a request for a contested case, it will be presented to the board by the staff for approval.

Once the permit reaches board deliberation, it is either denied or approved. Once approved, the board signs the permit to validate it, and it is then an executed permit.