

Protecting Texas' Groundwater

Groundwater District Mitigation Measures

The Texas Legislature created 98 groundwater conservation districts to protect and conserve Texas' groundwater by regulating groundwater drilling, production, and transportation. As part of this effort, the Gonzales County Underground Water Conservation District (GCUWCD), or the "District" in partnership with the Alliance Water Regional Authority has created a Mitigation Fund to prevent adverse impacts of water production on groundwater wells. As central Texas continues to grow rapidly, it is crucial to continue taking measures to preserve our groundwater for future generations.

Gonzales County Underground Water Conservation District Mitigation Fund

The District uses the Mitigation Fund to evaluate and implement mitigation measures for qualifying wells.

Mitigation measures may include but are not limited to:

- Evaluating mitigation claims
- Deepening existing wells
- Drilling new wells
- Lowering pumps further into the well

The Mitigation Fund provides many benefits including saving well owners thousands in mitigation costs, ensuring long-term access to water, and catching potential issues before they become a problem.

To be eligible for mitigation, the well must:

- Be in the Carrizo-Wilcox Aquifer
- Be registered with the District
- Have been drilled before November 13, 2012
- Produce water for private use only (not a public water supply)
- Meet the Districts' Rules and Policies for mitigation



How is Alliance Water preserving groundwater?

To date, Alliance Water has contributed over **\$300,000** to the GCUWCD Mitigation Fund

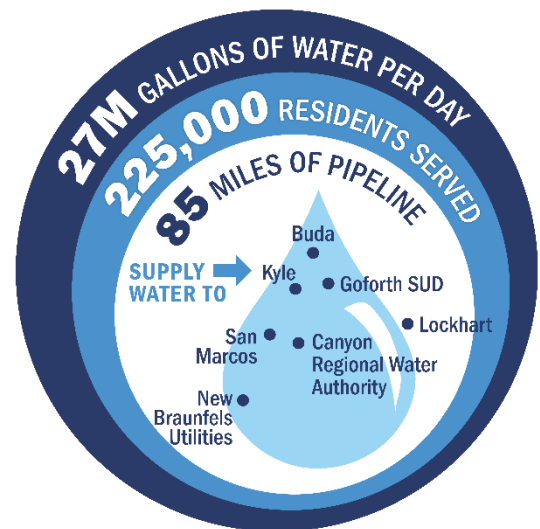
Since 2012, Alliance Water has helped over **30** landowners mitigate their wells

About the Carrizo-Wilcox Water Supply Project

The **Carrizo-Wilcox Project** is a joint effort with the **Guadalupe-Blanco River Authority (GBRA)** to supply a long-term, sustainable source of water to the growing Central Texas region.

The project will include the construction of over 85 miles of underground pipeline, 11 wells that are over 700 feet deep to obtain water from the Carrizo-Wilcox aquifer, a water treatment plant to clean the water, storage tanks, and finally, pump stations to deliver the water.

The multi-phase project is currently under construction and is expected to start delivering water this year with full buildout by 2024.



About Alliance Water

Alliance Water was established in 2007 to provide long-term, sustainable water solutions to its members and address the rising need for water in the area. Alliance Water developed the Carrizo-Wilcox Water Supply Project in 2015, and member partners include the Canyon Regional Water Authority and the Cities of Kyle, Buda, and San Marcos.