

Texas Association of Resource Conservation & Development Areas, Inc.

Primavera Estates Water Service Assistance

Project Description

Third-Party Administrator shall assist the residents of Primavera Estates by conducting an analysis to determine what improvements are necessary to provide water service to the residents. Primavera Estates is a subdivision with 74 lots located on County Roads 36, 79, and 81, southwest of Robstown, Nueces County, Texas. None of the residents at Primavera Estates have water service. Some of the residents have private wells, but many residents must haul water or use a neighbor's well. A water line passes by the subdivision on the opposite side of County Road 36, but it does not have the capacity to serve the residents of Primavera Estates.

This Project will involve analyzing the current capacity of the existing waterlines leading up to the subdivision as well as the pump station capacities (ground storage, hydro-pneumatic tank, and pumps) to determine what improvements are necessary to provide water service to Primavera Estates. Third-Party Administrator shall hire a contractor to conduct the necessary analyses and to complete a report on the findings.

Environmental Benefit

Safe, reliable drinking water is necessary for human health and household sanitation. Untreated water may harbor bacteria, viruses, protozoa (parasitic organisms), helminthes (intestinal worms), and bioaerosols (inhalable molds and fungi). The diseases they may cause range in severity from mild gastroenteritis to life-threatening ailments such as cholera, dysentery, infectious hepatitis, and severe gastroenteritis. Safe water is also necessary in the home for bathing, flushing toilets, washing hands, and cooking.

This Project also supports TCEQ's policy of encouraging regionalization of water systems to protect health, safety, and welfare of Texans by ensuring a long-term supply of safe water at affordable rates and by maintaining the quality of water in the state.

Eligible Areas and Counties

This project may receive contributions from the following:

Aransas, Atascosa, Bandera, Bee, Bexar, Brooks, Cameron, Dimmit, Duval, Edwards, Frio, Goliad, Hidalgo, Jim Hogg, Jim Wells, Karnes, Kenedy, Kerr, Kinney, Kleberg, La Salle, Live Oak, Maverick, McMullen, Medina, Nueces, Real, Refugio, San Patricio, Starr, Uvalde, Webb, Willacy, Wilson, and Zavala Counties

Minimum Contribution Amount

\$100