## Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

**ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS**

**DOMESTIC WASTEWATER**

*The following summary is provided for this pending Texas land application permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application*.

Guadalupe-Blanco River Authority (CN601180565 ) operates Stein Falls Wastewater Treatment Facility RN103150298. an activated sludge domestic wastewater treatment facility. The facility is located 976 Gerdes Road, Marion, in Guadalupe County, Texas 78124. Guadalupe-Blanco River Authority (CN601180565) also operates Canyon Park Estates RN102333796 an activated sludge domestic wastewater treatment facility. The facility is located at 350 Parkview Drive, in Canyon Lake, Comal County, Texas 78133.

This application is for a permit renewal for biosolids sourced from the Stein Falls and Canyon Park Estates Wastewater Treatment Facilities. This permit will not authorize a discharge of pollutants into water in the state.

Land application of Domestic Wastewater from the Stein Falls facility is expected to contain Biochemical Oxygen Demand (BOD5) and Total Suspended Solids (TSS). Domestic Wastewater is treated by *an activated sludge process plant operated in the extended aeration mode. Treatment units include a manual screen, oxidation ditch, final clarifier, gravity dewatering container-filters, and ultraviolet disinfection.*

Land application of Domestic Wastewater from the Canyon Park Estates facility is expected to contain Biochemical Oxygen Demand (BOD5) and Total Suspended Solids (TSS). Domestic Wastewater is treated by *an activated sludge process plant. Treatment units include a bar screen, aeration basin, biological clarifiers, polishing clarifiers, tertiary filter, chlorine contact basin, and sludge dewatering.*