## 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 water quality 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*.

Texas Water Utilities, L.P. (CN602740706 ) operates Holiday Villages of Medina Lake Wastewater Treatment Facility RN102286606. an activated sludge domestic wastewater treatment facility. The facility is located approximately 800-feet northeast of the intersection of Private Road 1517 and Private Road 1518, and the effluent disposal site is located approximately 700-feet southeast of the intersection of Private Road 1517 and Private Road 1518, in Bandera, Medina County, Texas 78003.

This application is for a major amendment to increase the treatment and disposal capacity from 0.025 MGD to 0.05 MGD via a non-public access spray irrigation system on 20-acres of land. The major amendment also includes removing the chlorine disinfection requirement. This permit will not authorize a discharge of pollutants into water in the state.

Land application of Domestic Wastewater from the facility are expected to contain Biochemical Oxygen Demand (BOD5) and Total Suspended Solids (TSS). Domestic Wastewater is treated by *an activated sludge process plant and the treatment units include a bar screen, influent equalization basin, aeration basins, clarifier, effluent filters, sludge digester, and sludge thickener. In addition, the facility includes a lined effluent storage pond that provides a minimum of 46-days of storage*.