## Section 15. Plain Language Summary (Instructions Page 40)

This information is required for new, major amendment, and renewal applications. It is not required for minor amendment or minor modification applications.

If you are subject to the alternative language notice requirements in 30 Texas Administrative Code \$39.426, you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package. For your convenience, a Spanish template has been provided below.

## 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, LP. (CN602740706) proposes to operate McCrorey Trails WWTP (TBD). a wastewater treatment plant. The facility will be located approximately 8.4 miles east from the City of Willis, approximately 1.04 miles south from the intersection of County Line Rd. and McCrorey Rd, in Willis, Montgomery County, Texas 77378.

This application is to obtain a Texas Pollutant Discharge Elimination System (TPDES) Permit for McCrorey Trail WWTP, a new facility to serve the residential development of McCrorey Trails in Montgomery County, Texas. The proposed facility will include the discharge of treated domestic wastewater to a volume not to exceed a daily average flow of 60,000 gallons per day in phase one. Phase two will increase flow to 120,000 gallons per day. The discharge from the proposed WWTP will outfall into A tributary of McRae Creek, and will continue along its route downstream

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD $_5$ ), total suspended solids (TSS), and *Escherichia coli*. Domestic wastewater will be treated by an submerged plate bioreactor process plant and the treatment units include a bar screen, bio reactor basins, final clarifiers, tube settlers, sludge digesters, and chlorine contact chambers.