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

**ENGLISH SUMMARY:**

**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*.

SWWC Utilities, Inc. (CN603264763) operates Windermere Wastewater Treatment Facility (RN101717791) an activated sludge process plant operated in complete mix mode. The facility is located at 16600 Edgemere Drive, Pflugerville, in Travis County, Texas 78660.

This application is for a renewal to discharge at an annual average flow of 2,000,000 gallons per day of treated domestic wastewater via Outfall 001.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), total phosphorus, total dissolved solids, chloride, sulfate, and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent and Domestic Worksheet 4.0 in the permit application package. Domestic wastewater is treated byan activated sludge process plant operated in complete mix mode. Treatment units include a mechanical bar screen and grit chamber, a rapid mix chamber, two anaerobic zones, six aeration basins, two secondary clarifiers, three effluent filters, and a UV disinfection basin.