**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*.

Conroe Resort Utilities, LLC (CN603244377 ) operates Del Lago Wastewater Treatment Facility. (RN101608396). a suspended growth activated sludge process in the single-stage nitrification mode. The facility is located approximately 0.50 miles south of the intersection of Walden Road and La Torreta Blvd., in City of Conroe, Montgomery County, Texas 77378.

This application is for a renewal to discharge at an annual average flow of 500,000 gallons per day of treated domestic wastewater directly to Lake Conroe. This permit will not authorize a discharge of pollutants into water in the state.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), 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 and the treatment units include a bar screen, a grit chamber, aeration basin, final clarifiers, sludge digesters, and chlorine contact chambers.