**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.

Bassichis Development, LLC (CN605563923) proposes to operate Bassichis Tract WWTP RN110483229. a wastewater treatment facility. The facility will be located approximately 1,380 feet south of the intersection of Greens Prairie Trail and Royder Road, in College Station, Brazos County, Texas 77845.

The Applicant proposes an increase to the permitted discharge of treated wastewater to a volume not to exceed a daily average flow of 220,000 gallons per day. The discharge route is from the plant site down an unnamed tributary to Peach Creek; thence to the Navasota River below Lake Limestone.

Discharges from the facility are expected to contain 10 mg/l five-day carbonaceous biochemical oxygen demand (CBOD5), 15 mg/l total suspended solids (TSS), 4 mg/l minimum dissolved oxygen (DO), and 1 mg/l chlorine residual. Treatment will consist of influent flow into lift station, through a bar screen into an aeration basin, then through a clarifier, then through a chlorine contact basin. The plant will also have blowers, chlorination equipment, and security controls. Discharge will be through a 6” pipe diameter.