**City of Florence WWTP Permit Renewal Applications**

*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.*

The City of Florence (CN600665038) owns, operates and maintains the City of Florence wastewater treatment plant (RN101920502), an activated sludge process plant operated in the complete mix mode. The facility is located at 529 Haydon Lane, near the City of Florence, Williamson County, Texas 76527.

This application is for a renewal to discharge at an annual average flow of 250,000 gallons per day of treated domestic wastewater via the Outfall.

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 by an activated sludge process plant and the treatment units include a bar screen, an aeration basin, a clarifier, an aerobic digester, sludge drying beds and chlorine contact chambers.