*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*.

Bluestem Development Company LLC (CN606003531) proposes to operate the Bluestem Wastewater Treatment Plant (RN111471371), an activated sludge process with nitrification operated in the complete mix mode. The facility will be located approximately 1.1 miles northwest of the intersection of Wilson Road and Farm-to-Market Road 362, in Waller County, Texas 77423.

This application is for a new application to discharge at a daily average flow of 350,000 gallons per day of treated domestic wastewater.

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 in the permit application package. Domestic wastewater will be treated byan activated sludge process plant and the treatment units will include a bar screen, aeration basins, final clarifier, sludge digesters, and a chlorine contact chamber.