**Plain Language Summary**

Trinity Bay Conservation District (CN600675417) operates the Smith Point Wastewater Treatment Plant (RN105054134). The facility is an artificial wetlands wastewater treatment system. The facility will be located approximately 500 feet north of the intersection of Farm-To-Market Road 562 and Hawkins Camp Road near the community of Smith Point, Texas.

This application is for a renewal of the wastewater treatment facility with a daily average discharge of 100,000 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 *Escherichaia coli.* Domestic wastewater is treated by an artificial wetlands plant and the treatment units will include screening, grit removal, facultative lagoon, artificial wetlands cells, disinfection and post aeration, before discharge to the receiving stream.