

## ENCLOSURE NO. 2

### **Plain Language Summary of TPDES Permit Renewal Application**

City of Morgan's Point Resort (CN 601121775) operates the Wastewater Treatment Facility (RN 102078151), a primary settling and engineered textile media secondary treatment system that utilizes recirculation flow to break down organic matter and other pollutants contained typically within domestic wastewater. The facility is located at 9 Helmsman Drive, in the City of Morgan's Point Resort, Bell County, Texas 76513.

This application is for renewal of a permit to discharge treated domestic wastewater at an annual average flow rate of 24,000 gallons per day via a pipe to Belton Lake in Segment No. 1220 of the Brazos River Basin.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), and Escherichia coli. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7, Pollutant Analysis of Treated Effluent. Domestic wastewater is treated by a Primary Settling Tank, a Recirculation Tank, AdvanTex Media Pods, a Chlorine Contact Basin, and a Pump Tank.