

Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

If you are subject to the alternative language notice requirements in 30 Texas Administrative Code §39.426, **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package.** For your convenience, a Spanish template has been provided below.

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.

Laguna Madre Water District (CN600647952) operates the Andy Bowie Wastewater Treatment Plant (RN102079654) a 1.5 million gallon per day (MGD) wastewater treatment plant. The facility is located at 6901 Padre Boulevard, at South Padre Island, Cameron County, Texas 78578.

The purpose of this application is to obtain a major amendment, in order to correctly reclassify the receiving waters from tidal to non-tidal brackish.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), and ammonia nitrogen (NH₃-N). 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 activated sludge process plant and the treatment units include a bar screen, aeration basins, secondary clarifiers, sludge digesters, chlorine contact chambers and sludge drying beds.

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Water Quality Applications Team