

## Section 15. Plain Language Summary (Instructions Page 40)

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.*

Mustang Springs Utility LLC (CN606112068) proposes to operate Mustang Springs WWTP, RN111677324, a wastewater treatment plant. The facility will be located at 9001 FM 2843, in Salado, Bell County, Texas 76751.

The WWTP is proposed to be constructed in three phases served by a common fine screen headworks and flow equalization tankage to process up to 928,000 gpd. Each phase is proposed to be a membrane bioreactor (MBR) and each phase will include an anoxic zone ahead of the aerobic zone to provide nitrification. RAS will be recycled at rates up to 500%. Provisions for alkalinity, pH and supplemental carbon chemical feed systems will be included with each MBR. Sludge will be wasted to a separate aerated sludge holding tank to maintain optimal MLSS conditions in the bioreactor. Effluent will be stabilized by UV light per 30 TAC 217 Subchapter L prior to surface discharge.

Discharges from the facility are expected to contain no pollutants. Domestic wastewater will be treated by a membrane bioreactor designed in conformance with 30 TAC 217.157.

