**ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS**

**INDUSTRIAL WASTEWATER/STORMWATER**

*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*.

North Texas Municipal Water District (CN601365448 ) operates Leonard Water Treatment Plant (RN106437320), a drinking water treatment plant. The facility will be located 700 feet north of the intersection of County Road 4965 and State Highway 78, in Leonard, Fannin County, Texas 75452.

The application is for a renewal of the Industrial Wastewater Permit WQ000499600, authorizing the discharge of wastes from the desalination process. The facility is authorized to discharge wastes with a daily average flow not to exceed 9,300,000 gallons per day.

Discharges from the facility are expected to contain total dissolved solids (TDS), sulfate, and chloride. Additional potential pollutants are included in the Domestic Technical Report 1.0, Worksheet 2.0 Pollutant Analysis Requirements in the permit application package. Water from Bois D’Arc Lake and Lake Texoma will be treated byconventional treatment followed by a desalination process. A multi-stage desalination process will provide treatment for dissolved salts in the water and will result in brine residuals (concentrate). This permit authorizes the discharge from the desalination process.