



Texas Commission on Environmental Quality



NOTICE OF APPLICATION AND PRELIMINARY DECISION FOR TPDES PERMIT FOR MUNICIPAL WASTEWATER

NEW

PERMIT NO. WQ0015776001

APPLICATION AND PRELIMINARY DECISION. Waller County Municipal Utility District No. 19, c/o Allen Boone Humphries Robinson, L.L.P., 3200 Southwest Freeway, Suite 2600, Houston, Texas 77027, has applied to the Texas Commission on Environmental Quality (TCEQ) for new Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0015776001, to authorize the discharge of treated domestic wastewater at a daily average flow not to exceed 366,000 gallons per day. TCEQ received this application on March 4, 2019.

The facility will be located approximately 4,500 feet west of the intersection of Interstate Highway 10 and Woods Road, in Waller County, Texas 77423. The treated effluent will be discharged to Brookshire Creek, thence to Bessies Creek, thence to Brazos River Below Navasota River in Segment No. 1202 of the Brazos River Basin. The unclassified receiving water uses are limited aquatic life use for Brookshire Creek (upstream of State Highway 359) and high aquatic life use for Brookshire Creek (downstream of State Highway 359) and Bessies Creek. The designated uses for Segment No. 1202 are primary contact recreation, public water supply, and high aquatic life use. In accordance with 30 Texas Administrative Code § 307.5 and the TCEQ implementation procedures (June 2010) for the Texas Surface Water Quality Standards, an antidegradation review of the receiving waters was performed. A Tier 1 antidegradation review has preliminarily determined that existing water quality uses will not be impaired by this permit action. Numerical and narrative criteria to protect existing uses will be maintained. A Tier 2 review has preliminarily determined that no significant degradation of water quality is expected in Brookshire Creek (downstream of State Highway 359) and Bessies Creek, which have been identified as having high aquatic life use. Existing uses will be maintained and protected. The preliminary determination can be reexamined and may be modified if new information is received. This link to an electronic map of the site or facility's general location is provided as a public courtesy and is not part of the application or notice. For the exact location, refer to the application.

<https://tceq.maps.arcgis.com/apps/webappviewer/index.html?id=db5bac44afbc468bbddd36of816825of&marker=-95.934166%2C29.779166&level=12>