



Texas Commission on Environmental Quality



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

AMENDMENT

PERMIT NO. WQ0015385001

APPLICATION AND PRELIMINARY DECISION. Fort Bend County Municipal Utility District No. 213, 3200 Southwest Freeway, Suite 2600, Houston, Texas 77027, has applied to the Texas Commission on Environmental Quality (TCEQ) for a major amendment to Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0015385001 to authorize the relocation of Outfall 001. The existing permit authorizes the discharge of treated domestic wastewater at a daily average flow not to exceed 900,000 gallons per day. TCEQ received this application on February 8, 2019.

The facility is located approximately 0.6 mile south of the intersection of Interstate Highway 10 and Woods Road, approximately 0.8 mile west of Woods Road, in Waller County, Texas 77423. The treated effluent will be discharged via a storm sewer to a series of ponds, thence 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 series of ponds and Brookshire Creek (upstream of unnamed tributary near State Highway 359) and high aquatic life use for Brookshire Creek (downstream of unnamed tributary near 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. 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%2C29.766388&level=12>

In accordance with 30 Texas Administrative Code § 307.5 and the *Procedures to Implement the Texas Surface Water Quality Standards* (June 2010), 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 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.