



Texas Commission on Environmental Quality



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

NEW

PERMIT NO. WQ0016175001

APPLICATION AND PRELIMINARY DECISION. Waller County Municipal Utility District No 34C, 1300 Post Oak Boulevard, Suite 2400, Houston, Texas 77056, has applied to the Texas Commission on Environmental Quality (TCEQ) for new Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016175001, to authorize the discharge of treated domestic wastewater at a daily average flow not to exceed 990,000 gallons per day. TCEQ received this application on May 25, 2022.

The facility will be located approximately 2,650 feet southeast of the intersection of Davis Road and Farm-to-Market Road 362, in Waller County, Texas 77484. The treated effluent will be discharged to an unnamed tributary of Live Oak Creek, thence to Live Oak Creek, thence to Cypress Creek in Segment No. 1009 of the San Jacinto River Basin. The unclassified receiving water uses are limited aquatic life use for Live Oak Creek and an unnamed tributary of Live Oak Creek. The designated uses for Segment No. 1009 are primary contact recreation, public water supply, and high aquatic life use. In accordance with 30 Texas Administrative Code Section 307.5 and the TCEQ's 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. This review has preliminarily determined that no water bodies with exceptional, high, or intermediate aquatic life uses are present within the stream reach assessed; therefore, no Tier 2 degradation determination is required. No significant degradation of water quality is expected in water bodies with exceptional, high, or intermediate aquatic life uses downstream, and 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://gisweb.tceq.texas.gov/LocationMapper/?marker=-95.952222,29.956111&level=18>.

The TCEQ Executive Director has completed the technical review of the application and prepared a draft permit. The draft permit, if approved, would establish the conditions under which the facility must operate. The Executive Director has made a preliminary decision that this permit, if issued, meets all statutory and regulatory requirements. The permit application, Executive Director's preliminary decision, and draft permit are available for viewing and copying at Brookshire-Pattison Branch Library, 3815 6th Street, Brookshire, Texas.