

Mayor and Council Communication

DATE: 11/19/24

M&C FILE NUMBER: M&C 24-1009

LOG NAME: 60 INDUSTRIAL PRETREATMENT ORDINANCE - PRA

SUBJECT

(ALL) Adopt Ordinance Amending Chapter 12.5, "Environmental Protection and Compliance," Articles I and VI of the Code of the City of Fort Worth, Texas (2015), as Amended to Revise Regulations Pertaining to Industrial Wastewater Facilities Discharging to the Village Creek Water Reclamation Facilities and the Trinity River Authority Central Regional Wastewater System, and Clarifying Regulations for Industrial Users Discharging to the Trinity River Authority Denton Creek Regional Wastewater System

RECOMMENDATION:

It is recommended that the City Council adopt the attached Ordinance Amending Chapter 12.5, "Environmental Protection and Compliance," Articles I and VI of the Code of the City of Fort Worth, Texas (2015), as Amended to Revise Regulations Pertaining to Industrial Wastewater Facilities Discharging to the Village Creek Water Reclamation Facilities and the Trinity River Authority Central Regional Wastewater System, and Clarifying Regulations for Industrial Users Discharging to the Trinity River Authority Denton Creek Regional Wastewater System.

DISCUSSION:

The City of Fort Worth (City) and the Trinity River Authority (TRA) each own and operate wastewater treatment facilities (Facilities), which are regulated by individual wastewater permits issued by the Texas Commission on Environmental Quality (TCEQ) under the Texas Pollutant Discharge Elimination System (TPDES). The Facilities have unique discharge limits into state waters, specific permitting and reporting requirements, and a mandate to develop and enforce technically based local limits that control the concentrations of pollutants allowed into their respective collection and treatment systems. These local limits and permit conditions are designed to protect the treatment processes and infrastructure, ensure environmental compliance, and prevent harmful pollutants from entering natural water bodies or posing risks to public health, all while supporting opportunities for water reclamation and biosolids disposal.

The City and TRA have a contractual agreement wherein TRA treats wastewater from certain industries and areas within the City that discharge into the TRA collection and treatment system. The proposed ordinance amendments are intended to ensure compliance with both the City's contractual obligations with TRA and the TCEQ permits held by both Fort Worth and TRA

The following summary outlines the proposed amendments to Chapter 12.5 of the City Code:

1. Amending the definition of Non-Significant Categorical Industrial User to clarify its applicability to industrial users discharging into the Village Creek Water Reclamation Facility (Village Creek Facility), the Trinity River Authority Central Regional Wastewater System (Central System), and the Trinity River Authority Denton Creek Regional Wastewater System (Denton Creek System);
2. Amending the regulations prohibiting specific pollutants, substances, and wastewater that may discharged to the Central System;
3. Revising the instantaneous maximum allowable discharge limits for certain pollutants into the Central System;
4. Clarifying provisions relating to periodic compliance reports for facilities discharging to the Village Creek Facility and the Central System;
5. Clarifying regulations for periodic compliance reports for facilities discharging to the Denton Creek System;
6. Revising regulations regarding publication of users in significant non-compliance that discharge into the Village Creek Facility and Central System; and
7. Clarifying regulations regarding publication of users in significant non-compliance that discharge into the Denton Creek System.

This project is located in ALL COUNCIL DISTRICTS.

A Form 1295 is not required because: This M&C does not request approval of a contract with a business entity.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that approval of the recommendation will have no material effect on City funds.

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