City of Fort Worth, Texas

Mayor and Council Communication

DATE: 04/23/24 **M&C FILE NUMBER:** M&C 24-0360

LOG NAME: 60INDUSTRIAL PRETREATMENT ORDINANCE

SUBJECT

(ALL) Adopt Ordinance Amending the City Code, Chapter 12.5, Environmental Protection and Compliance, Article VI, Industrial Wastewater, to Add a Definition of Per-and Polyfluoroalkyl Substances and to Establish Specific Prohibitions for Wastewater Discharges Containing Per-and Polyfluoroalkyl Substances into the Village Creek Wastewater Treatment Facility

RECOMMENDATION:

It is recommended that the City Council adopt the attached ordinance amending the City Code, Chapter 12.5, Environmental Protection and Compliance, amending Section 12.5-610 of Article VI, Industrial Wastewater, regulating discharges into the Village Creek Wastewater Treatment Facility.

DISCUSSION:

The City Council adopted Chapter 12.5, Environmental Protection and Compliance, Article VI, Industrial Wastewater, containing the requirements of the federally mandated Environmental Protection Agency (EPA) pretreatment regulations found in Chapter 40 Code of Federal Regulation (CFR) Section 403, and has subsequently approved amendments as necessary in November 1995, March 2003, July 2006, January 2009, January 2012, and May 2021. Article VI of the City Code regulates commercial and industrial facilities, as well as describes the prohibitions and limitations for wastewater discharged into the City of Fort Worth Village Creek Wastewater Treatment Facility.

Per-and polyfluoroalkyl substances (PFAS) are a class of man-made chemicals which do not naturally break down and have been linked to negative health and environmental outcomes. The EPA has identified multiple approaches to reduce PFAS pollution. Reducing the amount of PFAS introduced into wastewater is one approach. The EPA has issued guidance for reducing PFAS discharges into wastewater and wastewater facilities in conjunction with federal regulations. To accommodate this guidance addressing the introduction of PFAS into wastewater, Article VI, Industrial Wastewater has been amended to include a definition of PFAS along with limitations on wastewater discharges with detectable quantities of PFAS in trucked or hauled waste as a prohibited pollutant or substance and established limitations on discharges from other sources where PFAS is above baseline collection system concentrations unless an approved plan of correction using "Best Management Practices" (BMPs) is implemented to reduce or eliminate the pollutants within one year of detection/notification.

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 this recommendation will have no material effect on City funds.

Submitted for City Manager's Office by: Fernando Costa 6122

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Expedited