



AGENDA MEMORANDUM

First Reading Ordinance for City Council Meeting of February 26, 2019
Second Reading Ordinance for City Council Meeting of March 19, 2019

DATE: February 20, 2019

TO: Keith Selman, Interim City Manager

THRU: Mark Van Vleck, Assistant City Manager
markvv@cctexas.com
(361) 826-3082

FROM: Dan Grimsbo, Executive Director of Water Utilities
dang@cctexas.com
(361) 826-3851

Amendment to Chapter 55 Code of Ordinances, Article XVII,
Maintenance and Operation of Grease Interceptors

CAPTION:

Ordinance amending Chapter 55, Code of Ordinances, Article XVII, Maintenance and Operation of Grease Interceptors and Oil/Sand Interceptors, Sections 55-219 through 55-223.

PURPOSE:

The purpose of this item is to amend the Code of Ordinances related to the installation, maintenance, operation, and cleaning of interceptors.

BACKGROUND AND FINDINGS:

Every day, commercial kitchens produce large amounts of Fats, Oils, and Grease (FOG). If directly entering the sanitary sewer system without any pretreatment measures, FOG will adhere to the sides of the sewer lines and begin to buildup, eventually causing a blockage. The accumulation of FOG in the sanitary sewer systems is a leading cause of sewer blockages across the U.S.

The City of Corpus Christi has implemented a FOG Control Program to minimize blockages and sanitary sewer overflows (SSOs) in the collection systems. City ordinances impose various requirements for sewer system users including the installation and maintenance of grease interceptors, oil/sand interceptors, and related devices (Grease Removal Device or GRDs) within the sewer system.

The following provisions of the City of Corpus Christi Code of Ordinances provide the legal authority for the enforcement of the City's FOG Control Program.

- Chapter 14, Section 14-281, Plumbing Code

- Chapter 55, Article XI, Commercial and Industrial Waste Disposal and Pretreatment
- Chapter 55, Article XIII, Liquid Waste Transport and Disposal
- Chapter 55, Article XVII, Maintenance and Operation of Grease interceptors and Oil/Sand interceptors

To further keep City's sanitary sewer system functioning properly and reduce operational and maintenance costs, City staff proposes the following amendments to Chapter 55, Article XVII.

New Ordinance Section	Current Ordinance Section	Proposed Ordinance Amendments
55-220(a) Installation of interceptors	14-207: Violation for person, firm, corporation or agent to violate the technical codes	Adds: <u>Owner, operator or manager of a premises shall install an interceptor as required by the City Plumbing Code.</u>
55-220(b) Maintenance of interceptors	Section 55-220 (a)(1) Maintained in an efficient operating condition	Keep current and add: <u>maintained in the original manufacturer's condition and must not be altered. It shall be a violation to fail to clean or maintain interceptor.</u>
55-220(c) Cleaning required	55-220(a) Minimum of once a quarter	Add new provisions to prompt cleaning.
55-220(d) Records	55-220(b) Owner, operator, or manager to maintain interceptor reports for previous twelve-month period	Owner, operator, or manager to maintain interceptor reports for previous <u>five-year period</u>
55-220(e) Grease, oil, and sand collected	55-220 (c) shall be taken to authorized facility for disposal	<u>shall be taken to authorized facility for disposal by a liquid waste hauler that holds a current valid permit issued by the City for this activity.</u>
55-220 (f) Use of bacteria and chemicals prohibited	55-220 (d) prohibited without approval	Change to <u>strictly prohibited</u>
55-221 Inspection of interceptor	55-145 Annual compliance monitoring	Add new section regarding inspection frequency and compliance requirements.

ALTERNATIVES:

NA

OTHER CONSIDERATIONS:

On December 17, 2018, a City Wastewater Pretreatment representative met with the Coastal Bend Restaurant Association Board of Directors to discuss proposed Ordinance changes and to request to speak at the next general member meeting. The Board agreed to allow City staff to speak and added the item to the January agenda.

On January 29, 2019, City staff conducted a meeting with the Coastal Bend Restaurant Association to discuss the proposed amendments to the City Ordinance. Approximately 20 Coastal Bend Restaurant Association representatives were in attendance.

CONFORMITY TO CITY POLICY:

The proposed amendment conforms to City policy.

EMERGENCY / NON-EMERGENCY:

Non-emergency

DEPARTMENTAL CLEARANCES:

Water Utilities
Legal

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year: 2018-2019	Current Year	Future Years	TOTALS
Line Item Budget			
Encumbered / Expended Amount			
This item			
BALANCE			

Fund(s):

Comments:

Not applicable

RECOMMENDATION:

Staff recommends authorizing the Ordinance amendment as presented.

LIST OF SUPPORTING DOCUMENTS:

Ordinance
Presentation