



Agenda Sheet for City Council:

Committee: PIES Date: 10/21/2024

Committee Agenda type: Consent

Date Rec'd 10/22/2024

Clerk's File # ORD C36602

Cross Ref #

Project #

Council Meeting Date: 11/04/2024

Submitting Dept

WASTEWATER MANAGEMENT

Bid #

Contact Name/Phone

RAYLENE 625.7901

Requisition #

Contact E-Mail

RGENNETT@SPOKANECITY.ORG

Agenda Item Type

First Reading Ordinance

Council Sponsor(s)

BWILKERSON JBINGLE KKLITZKE

Agenda Item Name

4320 ORDINANCE AMENDMENT SMC 13.03

Agenda Wording

Pretreatment Ordinance Amendment - Wastewater Management SMC 13.03

Summary (Background)

Amendments to SMC 13.03 regarding requirements for grease control devices, oil/water separators, and sand traps within the City's sewer service area. The goal of these proposed edits is to reduce instances of City sewer pipe obstruction and costly cleanups. These changes have been coordinated with Spokane County, and include new definitions for grease and yellow grease, and clarifications to grease discharges and grease control device maintenance requirements.

Lease? NO

Grant related? NO

Public Works? NO

Fiscal Impact

Approved in Current Year Budget? N/A

Total Cost

\$

Current Year Cost

\$

Subsequent Year(s) Cost

\$

Narrative

Amount

Budget Account

Select

\$

#

Select

\$

FIRST READING OF THE ABOVE

#

Select

\$

ORDINANCE HELD ON

#

Select

\$

11/14/2024
AND FURTHER ACTION WAS DEFERRED

#

\$

#

CITY CLERK

PASSED BY
SPOKANE CITY COUNCIL:

CITY CLERK



Continuation of Wording, Summary, Approvals, and Distribution

Agenda Wording

Summary (Background)

Approvals		Additional Approvals	
<u>Dept Head</u>	GENNETT, RAYLENE		
<u>Division Director</u>	FEIST, MARLENE		
<u>Accounting Manager</u>	ALBIN-MOORE, ANGELA		
<u>Legal</u>	SCHOEDEL, ELIZABETH		
<u>For the Mayor</u>	PICCOLO, MIKE		
Distribution List			
		hbarnhart@spokanecity.org	
kkeck@spokanecity.org		mmurray@spokanecity.org	
Tax & Licenses		atagnani@spokanecity.org	

Committee Agenda Sheet

Public Infrastructure, Environment & Sustainability Committee

Committee Date	October 21, 2024
Submitting Department	Wastewater Management/RPWRF
Contact Name	Raylene Gennett
Contact Email & Phone	rgennett@spokanecity.org
Council Sponsor(s)	CP Wilkerson, CM Bingle, CM Klitzke
Select Agenda Item Type	<input checked="" type="checkbox"/> Consent <input type="checkbox"/> Discussion Time Requested:
Agenda Item Name	Sewer Ordinance Amendments – Wastewater Management
Proposed Council Action	<input checked="" type="checkbox"/> Approval to proceed to Legislative Agenda <input type="checkbox"/> Information Only
Summary (Background) *use the Fiscal Impact box below for relevant financial information	Amendments to SMC 13.03 regarding requirements for grease control devices, oil/water separators, and sand traps within the City's sewer service area. The goal of these proposed edits is to reduce instances of City sewer pipe obstruction and costly cleanups. These changes have been coordinated with Spokane County, and include new definitions for grease and yellow grease, and clarifications to grease discharges and grease control device maintenance requirements.
Fiscal Impact Approved in current year budget? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A Total Cost: Click or tap here to enter text. Current year cost: Subsequent year(s) cost:	
Narrative: Please provide financial due diligence review, as applicable, such as number and type of positions, grant match requirements, summary type details (personnel, maintenance and supplies, capital, revenue), impact on rates, fees, or future shared revenue	
Funding Source <input type="checkbox"/> One-time <input type="checkbox"/> Recurring <input checked="" type="checkbox"/> N/A Specify funding source: Select Funding Source* Is this funding source sustainable for future years, months, etc? Click or tap here to enter text.	
Expense Occurrence <input type="checkbox"/> One-time <input type="checkbox"/> Recurring <input checked="" type="checkbox"/> N/A Other budget impacts: (revenue generating, match requirements, etc.)	
Operations Impacts (If N/A, please give a brief description as to why) <ul style="list-style-type: none"> What impacts would the proposal have on historically excluded communities? Public works services and projects are designed to serve all citizens and businesses. We strive to offer a consistent level of service to all, to distribute public investment throughout the community and to respond to gaps in services identified in various City plans. How will data be collected, analyzed, and reported concerning the effect of the program/policy by racial, ethnic, gender identity, national origin, income level, disability, sexual orientation, or other existing disparities? N/A 	

- How will data be collected regarding the effectiveness of this program, policy, or product to ensure it is the right solution?
Public Works follows the City's established procurement and public works bidding regulations and policies to bring items forward, and then uses contract management best practices to ensure desired outcomes and regulatory compliance.
- Describe how this proposal aligns with current City Policies, including the Comprehensive Plan, Sustainability Action Plan, Capital Improvement Program, Neighborhood Master Plans, Council Resolutions, and others?
This work is consistent with annual budget strategies to limit costs and approved projects in the 6-year CIP.

Council Subcommittee Review

- Please provide a summary of council subcommittee review. If not reviewed by a council subcommittee, please explain why not.

ORDINANCE NO. C36602

AN ORDINANCE relating to sewers, amending SMC section 13.03.0508; adopting new sections 13.03.0125, 13.03.0225, and 13.03.0501, to chapter 13.03 of the Spokane Municipal Code; and setting an effective date.

The City of Spokane does ordain:

Section 1: That there is adopted a new section 13.03.0125 to chapter 13.03 SMC to read as follows:

13.03.0125 – Grease

"Grease" means liquid or other waste containing floatable and/or dispersed grease, vegetable oil, petroleum oil, non-biodegradable cutting oil, fat, oil or grease products of animal, or vegetable or mineral origin which is detectable and measurable in wastewater.

Section 2: That there is adopted a new section 13.03.0225 to chapter 13.03 SMC to read as follows:

13.03.0225 – Yellow Grease

A. "Yellow grease" means grease, which is associated with food preparation or processing that has not been contaminated with wash water or chemicals. Common examples include used cooking and fryer oils.

Section 3: That there is adopted a new section 13.03.0501 to chapter 13.03 SMC to read as follows:

13.03.0501 – Grease Prohibitions

- A. No user shall discharge, cause, or allow any grease or wastewater containing grease from a facility into the sanitary sewer system. Any wastewater containing grease must be processed through a grease control device prior to discharge.
- B. No user shall discharge, cause, or allow any yellow grease, or any waste or material mixed with yellow grease, into the sanitary sewer system from a facility.
- C. No user shall allow yellow grease from a facility to be mixed with grease control device waste.

Section 4: That SMC section 13.03.0508 is amended to read as follows:

13.03.0508- Grease Control Devices, Oil/water Separators, Sand Traps— Maintenance

- A. All grease control devices, oil/water separators, and sand traps shall be maintained by the owner, at his or her expense and liability, in good order and condition at all

times. Existing grease control devices connected to public sewer shall be, cleaned, inspected, and adequately documented per Subsection C. If the grease control device, oil/water separator, or sand trap fails the inspection as not being up to City standards, such device will have to be repaired or replaced at the owner's expense.

- B. Grease control devices, oil/water separators, and sand traps shall be cleaned on a sufficient frequency to prevent objectionable odors, surcharge of the grease control device, obstruction, or interference with the operation of the sanitary sewer system. All devices must be maintained as described below, or in a manner and frequency consistent with manufacturer specifications and guidance.

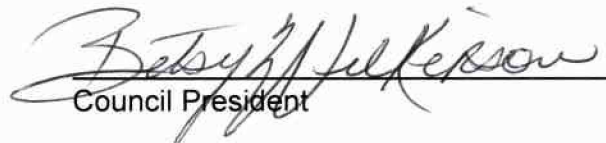
1. Hydromechanical grease interceptors shall be cleaned at least once every thirty days, or when the device is filled to twenty-five percent or more of capacity with grease or settled solids, whichever comes first. ~~((or based on the operational thresholds of the device manufacturer))~~.
2. Gravity grease interceptors shall be cleaned by a wastewater hauler at least once every ninety days, or when ~~((their))~~ the last chamber is filled to twenty-five percent or more of capacity with grease or settled solids, whichever comes first. Grease interceptors with a sample box shall be cleaned immediately when grease is evident in the sample box.
3. Mechanical grease removal devices must be maintained in a manner and frequency consistent with manufacturer specifications and guidance.
4. Oil/water separators and sand traps shall be serviced by a licensed ~~((hazardous))~~ waste disposal company when the ~~((inlet chamber))~~ sediment in the bottom of the device exceeds six inches in depth ~~((of sludge accumulation))~~, when accumulated trash or debris is observed, or when there is one inch or more of floating oil ~~((in either chamber))~~, whichever comes first.
5. Grease control devices and oil/water separators shall be cleaned by being pumped dry and all accumulated sludge on all surfaces shall be removed by washing down the sides, baffles, and tees. Water removed during cleaning shall not be returned to the grease control device or the oil/water separator, nor the downstream sewer.
6. The use of chemical or biological additives, enzymes or surfactants acting as grease emulsifiers is not permitted as a method for cleaning the grease control device.

- C. Users shall maintain records on site for a period of at least three years as follows:


1. Users with an installed grease control device or oil/water separator shall maintain records showing that the control device has been properly maintained and cleaned as required by Subsections A and B.
 2. Users shall maintain records showing the following related to all wastes hauled off site: date and time material removed off site; volume removed; licensed wastewater hauler or hazardous waste disposal company name.
- D. Grease control devices shall be kept free of inorganic solid materials, such as grit, rocks, gravel, sand, eating utensils, cigarettes, shells, towels, rags, etc.
- E. The director may grant an exception to the requirements of Subsections B.2 where the director finds, based on evidence presented by the user, that a less frequent cleaning schedule will be sufficient to assure that not more than twenty-five percent of the capacity of the grease control device will be filled with grease or settled solids.
- F. The director may conduct an inspection of grease control devices, sand traps, and oil/water separators. The user shall make all facilities accessible for inspection, and shall provide inspection and maintenance records. The cost of the inspections, any repairs to the public sewer, and any cleaning of the public sewer, necessitated by a lack of proper maintenance of the user's facilities, shall be billed as an additional utility service to the user.

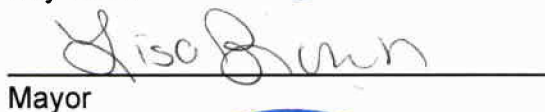
Section 5. Effective Date. This ordinance shall take effect and be in force on December 20, 2024.

PASSED BY THE CITY COUNCIL ON November 14, 2024


Council President

Attest:


City Clerk


Mayor

Approved as to form:


~~Assistant~~ City Attorney

11/20/24
Date

12/20/2025
Effective Date

