#### November 4, 2016

## NOTICE OF PUBLIC HEARING ON PROPOSED REVISIONS TO ORDINANCES

Pursuant to Special Act 01-3, as adopted by the General Assembly of the State of Connecticut, The Metropolitan District will hold a public hearing on the proposed revision of **CHAPTER S15** "**FATS, OILS AND GREASE (FOG) MANAGEMENT PROGRAM**" to The Metropolitan District's Sewer Ordinances. The hearing will be held in the Board Room at District Headquarters, 555 Main Street, Hartford, Connecticut on **Wednesday, November 16, 2016 at 5:00 P.M.** 

The proposed ordinance revisions are available for inspection at the Office of the District Clerk of The Metropolitan District, 555 Main Street, Hartford and <a href="https://www.themdc.org/district-board">www.themdc.org/district-board</a>.

**STATEMENT OF PURPOSE OF REVISION TO CHAPTER \$15:** Update Chapter 15 'Fats, Oils and Grease (FOG) Management Program' of the MDC Sewer Ordinances. Change billing of FOG charges from Food Service Establishment to the property owner.

John S. Mirtle, Esq. District Clerk

## S - 15 FATS, OILS AND GREASE (FOG) MANAGEMENT PROGRAM

### **PART 15, GENERAL SEWER ORDINANCE**

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	S15d	Equipment Requirements
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	S15j	Sewer Stoppages and Maintenance
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#### SEC. S15a PURPOSE

The purpose of the Section of the Sewer Ordinance is to aid in preventing the accumulation of fats, oils and grease into the District's sanitary sewer system thus reducing the potential for sanitary sewer overflows. This Sewer Ordinance outlines the wastewater pretreatment requirements for food <u>service preparation</u> establishments and other commercial facilities that <u>have the potential to discharge</u> fats, oils and grease in their wastewater flow. All new and existing facilities that discharge fats, oils, and grease in their wastewater are applicable to this program. This Section of the Sewer Ordinance shall be an integral part of the District's Ordinance and its Charter in the application, administration and enforcement thereto.

#### SEC. S15b DEFINITIONS

The following terms shall have the meanings indicated hereafter where used in this Ordinance and are in addition to those defined in Part 1, General Sewer Ordinance, Section S1b, Definitions: In accordance with the provisions of the charter of The Metropolitan District, the following procedure is established for reimbursing Member Town property owners that do not have access to the District's sanitary sewerage system for the approximate cost of pumping of Acceptable Septage from their septic tanks as set forth in Section 14d and 14f.

- 1) "FOG FATS, OILS AND GREASE"

  Any fats, oils and grease generated from the food preparation process as identified per the most current EPA method as listed in 40 CFR 136.3., as may be amended from time to time.
- 2) "FOOD PREPARATION-SERVICE ESTABLISHMENT (FSE)"
  Food preparation—service establishment means a Class III or Class IV food service establishment as defined by Section 19-13-B42 of the State of Connecticut Public Health Code or any other facility discharging fats, oil and grease above the effluent limits in Section 5(c)(1) and (2) of the State of Connecticut General Permit for the Discharge of Wastewater Associated with Food Preparation—Service Establishments such as, but not limited to, restaurants, hotel kitchens, hospital kitchens, school kitchens, bars, factory cafeterias, retail bakeries and clubs.
- "GENERAL PERMIT FOR THE DISCHARGE OF WASTEWATER ASSOCIATED WITH FOOD-PREPARATION SERVICE ESTABLISHMENTS"
  The State of Connecticut's Department of Energy and Environmental Protection General Permit for the Discharge of Wastewater Associated with Food Preparation—Service Establishments issued September 30, 2005October 5, 2016 and its subsequent updates.
  The General Permit was formerly titled General Permit for the Discharge of Wastewater Associated with Food Preparation Establishments.

- 4) "AGRU Active Grease Recovery Unit (AGRU)"

  Automatic Active Grease Recovery Unit means an interior grease interceptor that separates grease from wastewater by active mechanical or electrical means as described in the General Permit for the Discharge of Wastewater Associated with Food Preparation Service Establishments issued September 30, 2005. October 5, 2015 and its subsequent updates.
- 5) "Super Capacity Grease Interceptor (SCGI)"

  Super Capacity Grease Interceptor means an indoor passive unit, third party certified to retain more than four times the amount of pounds (lbs) of grease than the flow rating in gallons per minute (GPM) and is designed to separate fats, oils and grease from wastewater while allowing water to flow through and meets specifications defined by Section 5(b)(3) of the General Permit.
- 6) "Grease Trap/FOG Interceptor"

  Grease Trap/FOG Interceptor means a minimum 1,000 gallon outdoor, inground passive unit designed to separate fats, oils and grease from wastewater while allowing water to flow through and meets specifications defined in Section 5(b)(1) of the General Permit and the MDC Sewer Standard Details S-38 Outside Grease Separator for Kitchen Waste Lines.
- 7) "FOG Management Equipment"

  FOG Management Equipment means properly designed, installed and operated equipment including Active Grease Recovery Units (AGRU), Grease Trap/FOG Interceptors and Super Capacity Grease Interceptors (SCGI), as approved by MDC, designed to meet the effluent limits defined by Section 5(b)(1) of the General Permit.

#### SEC. S15c RULES AND REQUIREMENTS

Food <u>preparation service</u> establishments discharging wastewater to the District's collection system are subject to the following requirements which shall constitute the District's Fats, Oils and Grease Management Program ("FOG"):

- 1. Compliance with the General Permit for the Discharge of Wastewater Associated with Food Preparation Service Establishments.
- 2. Annual Every three (3) years FSEs filing of a are required to complete FOG registration on or Variance application forms supplied by the District. All registrations and variances are non-transferable and must be resubmitted to the District after any change in ownership or significant menu/facility change.
- 3. Regular inspections Inspections performed by the District to verify compliance with these requirements and those requirements of the General Permit for the Discharge of Wastewater Associated with Food Preparation Service Establishments.

4. Payment of any fees associated with registration, <u>variances</u>, fines or violations, <u>variances</u> and reimbursement for costs associated with any emergency services provided by the District.

#### SEC. S15d EQUIPMENT REQUIREMENTS

Wastewater generated from food preparation service establishments shall be treated at the point of discharge to remove FOG using an Outdoor In Ground Grease Trap Interceptor (Grease Trap Interceptor) or AGRU FOG Management Equipment to meeting the requirements of the General Permit for the Discharge of Wastewater Associated with Food Service Preparation Establishments.

The Grease Trap Interceptor or AGRU FOG Management Equipment shall be connected to those fixtures or drains that would allow FOG to be discharged. This shall include but is not limited to; pot sinks, pre-rinse sinks, any sinks into which fats, oils, or grease are likely to be introduced, soup kettles or similar devices, wok stations, floor drains or sinks into which kettles may be drained, automatic hood wash units, dishwashers without pre-rinse sinks, and any other fixtures or drains that are likely to allow fats, oils and grease to be discharged.

#### SEC. S15e VARIANCES

If a Food Preparation Service Establishment has limited potential for FOG in the discharge; an establishment may request a variance for required equipment by submitting a Application for Variance on a form provided by the District. If a variance of equipment is approved, the Food Preparation Service Establishment owner shall pay a variance registration fee. The variance registration is valid for a period of three years. If there is a change of ownership then the establishment's new owner must submit a new Application for Variance and pay the associated fee. Facilities that receive a variance on the FOG Management Equipment requirement are subject to the FOG Annual Fee.

#### SEC. S15f INSPECTIONS

Food <u>Preparation Service</u> Establishments shall be subject to inspection by the District on a regular basis to determine whether the requirements set forth in this Ordinance and the General Permit are being met. Inspections may include but are not limited to; <u>inspection of the FOG Management Equipment and food preparation activities</u>, review of records for the quarterly inspections performed by the Food <u>Preparation Establishment Service Establishment</u>, <u>grease storage</u> and review of cleaning and maintenance logs.

#### SEC. S15g DISCHARGE LIMITS

No Food <u>Preparation Service</u> Establishment shall discharge or cause to be discharged any wastewater with a FOG concentration in excess of one hundred (100) milligrams per liter, as determined by the currently approved test for recoverable fats and grease listed in 40 CFR 136.3, as may be amended.

#### SEC. S15h VIOLATIONS

In the event that a Food <u>Preparation Service</u> Establishment fails to meet the recordkeeping, <u>installation</u>, <u>maintenance and/or operational</u> requirements or discharge limit, the District will issue a written notice of violation for the non-compliant condition(s). The Food <u>Preparation Service</u> Establishment <u>and/or Property Owner</u> shall take immediate steps to bring the establishment into compliance.

Any violation of the District's FOG Management Program will be subject to violation fees. Each day that a violation continues shall be considered a separate occurrence.

#### SEC. S15i RESTRICTIONS

No Food <u>Preparation Service</u> Establishment shall introduce any additives, including but not limited to, enzymes or surfactants as grease emulsifiers or degradation agents, into the <u>Grease Interceptor or AGRUFOG Management Equipment</u> unless given prior approval by the District.

#### SEC. S15j SEWER STOPPAGES AND MAINTENANCE

In the event of a sewer stoppage or blockage, caused by an FOG discharge from a Food Preparation Service Establishment, the District shall notify said establishment and/or Property Owner in writing, and said establishment and/or Property Owner shall reimburse the District any expenses incurred by the District as a result of the sewer stoppage or blockage. The expenses may include, but are not limited to, the cost of services of District employees or contractors for any work or inspection necessary to relieve such stoppage or blockage, and damage to any other properties effected.

If any FOG related stoppage requires emergency action on the part of the District, the Food Preparation—Service Establishment and/or Property Owner shall be charged a minimum penalty fee per event in addition to the cost of services of District employees or contractors. An emergency is defined as any event which requires power rodding, snaking, jetting or any other work required to clear the stoppage. after regular business hours of the District.

In the event the collection system needs to be cleaned due to the excess FOG discharged by a Food <u>Preparation\_Service\_Establishment</u>, the establishment\_and/or

<u>Property Owner</u> shall pay to the District the expense incurred by the District to clean the sewer or appurtenance therefore.

#### SEC. S15k FEES

The District Board may establish and revise fees for the District's FOG Management Program required by this Ordinance. The fees include, but are not limited to: annual registration, variance, violation and maintenance fees.

#### SEC. S15I BILLING OF FOG CHARGES

The fees associated with the District's FOG Management Program will be billed to the <u>Property</u> <u>eO</u>wner of the Food <u>Preparation Establishment Service Establishment</u> as detailed on the FOG registration form.

#### SEC. S15m PAYING OF FOG CHARGES

The fees associated with the District's FOG Management Program, either as a separate bill or combined with the water and/or sewer bill, shall be due and payable within 30-days of the date of issue, and the District is empowered to permit an extension of time of the due date up to seven days after the end of the billing period. One percent (1%) interest will be applied monthly to the unpaid balance, including previously applied interest, of all bills outstanding beyond the 30 days.

#### SEC. S15n NON-COMPLIANCE

The District reserves the right to notify the Connecticut Department of <u>Energy and</u> Environmental Protection of any establishment that <u>is continues to be</u>non-compliant with the District's FOG Management Program.

#### SEC. \$150 TIME ORDINANCE BECOMES EFFECTIVE

This ordinance shall become effective on January 1, 2008.

(Adopted October 1, 2007)

(Effective January 1, 2008)

# NOTICE OF PUBLIC HEARING WATER BUREAU AND BOARD OF FINANCE JOINT PUBLIC HEARING PROPOSED REVISIONS TO WATER ORDINANCES AND 2017 PROPOSED BUDGET

#### The Metropolitan District 555 Main Street Hartford, Connecticut

November 4, 2016

Pursuant to Special Act 01-3, as adopted by the General Assembly of the State of Connecticut, and Section 2-14 of the Charter of The Metropolitan District, the Water Bureau and Board of Finance of The Metropolitan District will hold a joint public hearing on the 2017 proposed budget and proposed revisions to The District's Water Supply Ordinances as they apply to the water rates for the fiscal year 2017. The hearing will be held in the Board Room at Metropolitan District Headquarters, 555 Main Street, Hartford, Connecticut, on Wednesday, November 16, 2016 at 5:30p.m.

Proposed changes to the following sections of the Water Supply Ordinances will be considered:

Additions and/or changes are indicated by underscoring and deletions are crossed out.

#### SEC. W1a WATER USED CHARGE (TREATED WATER)

The WATER USED CHARGE is the quantity of water used as read at the meter, as follows:

BILLS RENDERED
MONTHLY AND QUARTERLY

RATE

\$2.66 per 100 Cubic Feet

\$2.77 per 100 Cubic Feet

The WATER USED CHARGE for customers subject to § S12x of The Metropolitan District Water Ordinances who purchase more than 668 ccf of water per day, as averaged over a monthly billing period, as follows:

BILLS RENDERED RATE

MONTHLY \$2.16 per 100 Cubic Feet

\$2.27 per 100 Cubic Feet

#### SEC. W1b CUSTOMER SERVICE CHARGE

The CUSTOMER SERVICE CHARGE is a service charge applicable to all metered services and services to be metered. The charge shall be determined from the size of each meter installed or to be installed on the premises, as follows:

SIZE OF METER	MONTHLY BILLING	QUARTERLY BILLING
<del>5/8"</del>	<del>\$13.48</del>	<del>\$40.44</del>
<del>3<u>⁄4"</u></del>	<u>\$13.48</u>	<del>\$40.44</del>

1" 1 1/2" 2" 3" 4" 6" 8" 10" 12"	\$13.48 \$20.50 \$32.98 \$125.21 \$159.20 \$511.79 \$601.85 \$619.05 \$1,083.33	\$40.44 \$61.50 \$98.94 \$375.63 \$477.60 \$1,535.37 \$1,805.55 \$1,857.15 \$3,249.99
SIZE OF METER	MONTHLY BILLING	QUARTERLY BILLING
5/8" <sup>3</sup> ⁄ <sub>4</sub> " 1"	\$14.98 \$14.98 \$14.98	\$44.94 \$44.94
1 ½"	\$48.60	\$145.80
2"	\$77.80	\$233.40
3"	\$145.89	\$437.67
4"	\$243.55	\$730.65
6"	\$486.07	\$1,458.21
8"	\$771.16	\$2,313.48
10"	\$1,777.77	\$3,533.31
12"	\$1,896.38	\$5,689.14

#### SEC. W1c SURCHARGE OUTSIDE THE METROPOLITAN DISTRICT

In towns outside the limits of The Metropolitan District, in addition to charges under SEC. W1a and W1b, there shall be a surcharge determined from the size of the meter installed on the premises, as follows:

SIZE OF METER	MONTHLY BILLING	QUARTERLY BILLING
5/8" 3/4" 1" 1 1/2" 2" 3" 4" 6" 8" 10" 12"	\$13.48 \$13.48 \$13.48 \$20.50 \$32.98 \$125.21 \$159.20 \$511.79 \$601.85 \$619.05 \$1,083.33	\$40.44 \$40.44 \$40.44 \$61.50 \$98.94 \$375.63 \$477.60 \$1,535.37 \$1,805.55 \$1,857.15 \$3,249.99

SIZE OF METER	<b>MONTHLY BILLING</b>	<b>QUARTERLY BILLING</b>
<u>5/8"</u>	<u>\$14.98</u>	<u>\$44.94</u>
5/8" 3 <u>/4"</u> 1"	<u>\$14.98</u>	\$44.94 \$44.94
1 1/"	\$14.98 \$48.60	\$44.94 \$4.95
7"	<u>\$48.60</u> \$77.80	<u>\$145.80</u> \$233.40
1 ½" 2" 3" 4" 6" 8"	\$145.89	\$437.67
<del>3</del> "	\$243.55	\$730.65
<u>6"</u>	\$486.07	\$ <del>1,458.21</del>
<u>8"</u>	<u>\$771.16</u>	<u>\$2,313.48</u>
10" 12"	<u>\$1,777.77</u>	<u>\$3,533.31</u>
<u>12"</u>	<u>\$1,896.38</u>	<u>\$5,689.14</u>

#### SEC. W1d CHARGES FOR UNTREATED WATER

Charges for untreated water sold to water companies and agencies under agreement between The Metropolitan District and such companies or agencies, or by other arrangement, shall remain at the rate of \$1.00 cents be a rate of \$2.00 per hundred cubic feet.

#### SEC. W6f CHARGES FOR PRIVATE FIRE PROTECTION SERVICE

Charges for connections to water mains supplying water for fire protection, metered, or unmetered, shall be in accord with the following table:

SIZE OF CONNECTION	<b>MONTHLY CHARGE</b>
2" 3" 4" 6" 8" 10" 12"	\$14.38 \$18.72 \$28.10 \$47.12 \$70.85 \$118.65 \$166.87
SIZE OF CONNECTION	MONTHLY CHARGE
2" 3" 4" 6" 8" 10" 12"	\$15.75 \$20.49 \$30.76 \$51.59 \$77.57 \$129.91 \$182.70

#### SEC. W5a CHARGES FOR SERVICE PIPE

New service pipes shall be installed by, or on behalf of, the property owner from the distribution main to the property to be served. The charges for service taps of the several sizes shall be determined by the Water Bureau for each calendar year and, in determining the charges, said Bureau shall give consideration to actual costs of service taps of the several sizes constructed in recent years and to the estimated cost of making such taps in the ensuing calendar year, and such charges shall be reported to the District Board at the next meeting thereof. Old service pipes that break between the main and street line shall be repaired or replaced by the District at no charge to the property owner. Old service pipes that are inadequate due to corrosion and clogging shall be replaced or relined by the District between the main and street line, at no charge to the property owner, provided the property owner has already renewed his service from the street line to the building, and the District determines, through flow tests or other means, that the service is still inadequate.

**STATEMENT OF PURPOSE OF REVISION TO W5a:** To update the MDC Water Ordinances in order to implement a Water Service Installation Program.

All interested parties from The Metropolitan District's member municipalities may appear to be heard.

John S. Mirtle, Esq. District Clerk