

**BUREAU OF PUBLIC WORKS
REGULAR MEETING**

555 Main Street, Hartford
Monday, November 18, 2024

Present: Commissioners John Bazzano, Richard Bush, William A DiBella, David Drake, Joan Gentile, James Healy, Allen Hoffman, Georgiana Holloway, Gary Johnson, Alvin Taylor, Calixto Torres and District Chairman Donald M. Currey (12)

Remote

Attendance: Commissioners John Avedisian, Byron Lester, Maureen Magnan and Pasquale J. Salemi (4)

Absent: Commissioners John Gale, Bhupen Patel, David Steuber and James Woulfe (4)

Also

Present: Commissioner Jackie Gorsky Mandyck
Scott W. Jellison, Chief Executive Officer
Christopher Stone, District Counsel
John S. Mirtle, District Clerk
Chris Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer
David Ruty, Director of Operations
Thomas Tyler, Director of Facilities
Michael Mohr, Controller
Shereese Rodgers, Manager of Budget and Analysis
Michael Curley, Manager of Technical Services
Carrie Blardo, Assistant to the Chief Executive Officer
Julie Price, Executive Assistant
Jacob Aviles, IT Consultant (Remote Attendance)
Amanda Litvak, IT Consultant (Remote Attendance)

CALL TO ORDER

The meeting was called to order by Chairman Hoffman at 4:05 PM

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

APPROVAL OF MEETING MINUTES

On motion made by Commissioner DiBella and duly seconded, the meeting minutes of October 23, 2024 were approved.

**BUREAU OF PUBLIC WORKS
FISCAL YEAR 2025 - REVISIONS TO DISTRICT SEWER USER CHARGE RATES AND
OTHER SEWER CHARGES**

To: Bureau of Public Works for consideration on November 18, 2024

In accordance with Section S12j of the District's Ordinances, sewer use unit charge rates shall be determined annually in conjunction with the adoption of the District Budget. The 2025 budget in support of sewer operations calls for a sewer user charge rate to remain unchanged at \$5.90 per ccf or 0.0% change effective January 1, 2025.

Additionally, in support of the 2025 budget and in accordance with Section S12l of the District's Ordinances, the monthly sewer customer service charge per connection will remain at \$9.00 or 0.0% change effective January 1, 2025.

There will be an Administrative Review Fee for work performed by the Utility Services department, Engineering, Real Estate, Environment, Health & Safety, and others related to customer requests. The Administrative Review Fee includes, but is not limited to, the following individual services: availability and capacity analysis, assessment calculation, permit applications for non-domestic sewage wastewater discharges (including, but not limited to, individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Industrial User (MIU) Wastewater, Vehicle Maintenance Wastewater), encroachment permits, abandonment of infrastructure, Engineering/Environmental surveys and documentation requests; this fee will be \$670.

The Annual Wastewater Discharge Compliance Fee of \$150 for all permitted wastewater discharges categorized as non-domestic sewage discharges, including but limited to, individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Discharges of Sewer Compatible (MISC) Wastewater, Vehicle Maintenance Wastewater will be split into 12 monthly increments at a billing rate of \$12.50. The charge is related to costs associated with annual administration and review of discharge monitoring reports, verification of discharges and inventorying and management of customer data.

Following the cost trend for the sewer user charge rate, it is recommended the BOD and COD rates remain unchanged at \$0.70 per pound or effective January 1, 2025. In addition, the suspended solids strength charge will also remain unchanged at \$0.58 per pound effective January 1, 2025. These unit charges, which apply to high flow users, low flow/high strength users and non-municipal tax-exempt users, are for the following:

Liquid flow charge rate based on sewer flow in hundreds of cubic feet (CCF):

1. BOD (biochemical oxygen demand) strength charge rate based on pounds of BOD for the concentration of BOD exceeding 300 milligrams per liter (mg/l); AND/OR

COD (chemical oxygen demand) strength charge rate based on pounds of COD for that concentration of COD exceeding 700 mg/l.

2. Suspended solids strength charge rate based on pounds of suspended solids for that concentration exceeding 300 mg/l.

In accordance with Section S12p of the District’s Ordinances, sewer user charge Late Filing/Sewage Evaluation Fees will remain at \$250.00 for the 2025 budget.

Additionally, Section S12x of the District’s Ordinances provides for the Special Sewer Service Charge (a.k.a. Clean Water Project Charge), primarily for payment of principal and interest on certain bonds and loans which proceeds are used to finance the costs associated with the Clean Water Project and going forward, the Integrated Plan. The Special Sewer Service Charge is set annually in conjunction with adoption of the District Budget. Effective January 1, 2025, said charge shall be increased from \$4.33 to \$4.57 per hundred cubic feet (ccf) to be uniformly applied and to be proportional to the quantity of water used by District customers who utilize the District sewer system and are furnished water directly by the Metropolitan District. The Special Sewer Service Charge shall appear separately on the water bills of the District.

Liquid Waste Discharge Fee (other than Acceptable Septage): A fee is required as part of the approval from MDC for its acceptance, by whatever means, of the discharge of liquid waste other than Acceptable Septage, as provided by §S13b of the District’s Sewer Ordinances. For example, but without limiting the forms of liquid waste subject to this fee, this fee shall apply to the following without limitation: groundwater; remediated groundwater; contaminated stormwater; contaminated groundwater permitted through a CT DEEP Groundwater Remediation General Permit or other CT DEEP Miscellaneous General or Individual Permit; landfill leachate; process equipment condensate; groundwater used for process water including cooling water; discharges granted temporary authorization to discharge by CT DEEP; and stormwater discharged into a separated sanitary sewer system.

Liquid Waste Discharge Fee (other than Acceptable Septage) discharge subject to approval by the District:

Tier 1--	0-500,000 avg. gallons per month	\$0.13/gal
Tier 2--	500,001 to 700,000 avg. gallons per month	\$0.07/gal
Tier 3--	700,000+ avg. gallons per month	\$0.05/gal

FOG Charges: Fees are charged to Class III and IV and FDA class 2, 3, and 4 Food Service Establishments FSE or any other facility that is likely to discharge fats, oils and grease above the effluent limit of 100 mg/l to offset the costs of managing the Fats, Oils and Grease (FOG) program. This program is required by the CT Department of Energy and Environmental Protection General Permit for the Discharge of Wastewater Associated with Food Service Establishments.

It is **RECOMMENDED** that it be:

Voted: That the Bureau of Public Works recommends to the District Board passage of the following resolution:

Resolved: That, in accordance with Section S12j of the District Ordinances, Unit Charges For Computing The Sewer User Charge, a sewer user charge rate of five dollars and ninety cents (\$5.90) per hundred cubic feet of sewer flow be effective for meter readings on and after January 1, 2025 and that, effective January 1, 2025, a sewer user customer service charge per connection of nine dollars (\$9.00) per month, a BOD strength charge of seventy cents (\$0.70) per pound be billed on sewer flow for that concentration of BOD exceeding 300 milligrams per liter; a COD strength charge of seventy cents (\$0.70) per pound be billed on sewer flow for that concentration of COD exceeding 700 milligrams per liter; and a suspended solids strength charge of fifty eight cents (\$0.58) per pound be billed on sewer flow for that concentration of suspended solids exceeding 300 milligrams per liter.

Further

Resolved: In accordance with Section S12x of the District’s Ordinances, the rate for the Special Sewer Service Charge a.k.a. Clean Water Project Charge shall be \$4.57 per ccf commencing January 1, 2025.

Further

Resolved: That the District Board approve the following schedule of fees effective January 1, 2025.

	<u>CURRENT</u>	<u>PROPOSED</u>
Installation, Repair or Replacement of Sewer Meters		
<i>Fees are charged to wastewater dischargers that require metering of discharges for billing purposes. The charge is for the initial District meter installation and required repair or replacement of District meter as needed during the permitted discharge period.</i>		
5/8" meter	\$360	\$360
3/4" meter	\$375	\$375
1" meter	\$445	\$445
1-1/2" meter	\$1,140	\$1,140
2" meter	\$1,250	\$1,250
3" meter	\$2,630	\$2,630
4" meter	\$3,180	\$3,180
6" meter	\$5,090	\$5,090
8" meter	\$14,840	\$14,840
10" meter	\$17,110	\$17,110
12" meter	\$17,800	\$17,800
Hydrant meter assembly	\$2,000	\$2,000
Meter pit (5/8"- 1")	\$1,750	\$1,750
Meter pit (1 1/2" and 2")	N/A	\$5,500
Meter pit (4 — 1/2 3" and Larger)	Actual Cost* + Overhead	Actual Cost* + Overhead
Open Channel Sewer	\$15,300	\$15,300
Meter Chamber for Open Channel	Actual Cost* + overhead	Actual Cost* + overhead
Radio transmitter unit	\$212	\$212

	<u>CURRENT</u>	<u>PROPOSED</u>
Liquid Waste Discharge Fee (other than Acceptable Septage)		
Discharge subject to approval by the District:		
Tier 1-- 0-500,000 avg. gallons per month	\$0.13/gal	\$0.13/gal
Tier 2-- 500,001 to 700,000 avg gallons per month	\$0.07	\$0.07
Tier 3-- 700,000+ avg gallons per month	\$0.05	\$0.05
Administrative Review for Sewer Services Fee	\$670	\$670
<i>Includes, but is not limited to, the following individual services: availability and capacity analysis, assessment calculation, permit applications for non-domestic sewage wastewater discharges (individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Industrial User (MIU) Wastewater, Vehicle Maintenance Wastewater), encroachment permits, abandonment of infrastructure, Engineering/Environmental surveys and documentation requests</i>		
Annual Wastewater Discharge Compliance Fee	\$150	\$150
<i>For all permitted wastewater discharges categorized as non-domestic sewage discharges, including but not limited to, individual permits, Significant Industrial Users, Categorical Industrial User Wastewater to a POTW, Food Service Establishment Wastewater, Groundwater Remediation Wastewater, Miscellaneous Industrial User (MIU) Wastewater, Vehicle Maintenance Wastewater. The charge is related costs associated with annual administration and review of discharge monitoring reports, verification of discharges and inventorying and management of customer data. The fee will be billed on a monthly basis at \$12.50/month.</i>		
Wastewater Discharge Compliance Fees		
Failure to submit Registration or Variance Applications	\$500	\$500
Disallow Inspection	\$225	\$225
Failure to maintain discharge records including analytical results and discharge volumes	\$200	\$200
No FOG management or pre-treatment equipment installed	\$200	\$200
Non-compliant FOG management or pre-treatment equipment installed	\$200	\$200

	<u>CURRENT</u>	<u>PROPOSED</u>
Failure to properly maintain/service FOG and pre-treatment equipment to maintain proper working order and provide inspection and maintenance records as required.	\$100	\$100
Failure to maintain FOG management equipment in proper working order	\$200	\$200
Failure to clean FOG management equipment quarterly or when 25% of the depth of the trap is filled with food solids and FOG, whichever comes first.	\$200	\$200
Failure to properly dispose of brown and/or yellow grease	\$200	\$200
Source of sewer blockage	\$1,000	\$1,000
Source of sanitary sewer overflow - Actual costs will be billed to the facility for time and materials related to the overflow	minimum \$1,000 or Actual Cost whichever is greater	minimum \$1,000 or Actual Cost whichever is greater

Wastewater Discharge Violation Correction Schedule

Discharge and/or Equipment not registered	7 days	7 days
No FOG management or pre-treatment equipment installed	30 days	30 days
FOG management equipment in need of repair or cleaning	7 days	7 days
Failure to maintain written records of FOG management equipment cleaning and inspection	7 days	7 days
Disallow an inspection – Inspection must be scheduled within 7 days of initial inspection attempt	7 days	7 days
Failure to clean and maintain FOG management equipment as required	7 days	7 days
Source of sewer blockage	24 Hours	24 Hours
Source of sanitary sewer overflow (minimum)	24 Hours	24 Hours

Respectfully Submitted,


John S. Mirtle
District Clerk

On motion made by Commissioner DiBella and duly seconded, the report was received and resolution adopted by unanimous vote of those present.

**BUREAU OF PUBLIC WORKS
55 ELM STREET AND 100 CAPITOL AVENUE, HARTFORD
ABANDONMENT OF SEWERS**

To: Bureau of Public Works for consideration on November 18, 2024

On July 23, 2024, the District received a letter from Rock Emond of SLR International Corporation, representing 100 Capitol Avenue LLC, Developer, requesting that The Metropolitan District abandon the existing 30-inch and 10-inch combined sewers within the property of 55 Elm Street and 100 Capitol Avenue, Hartford, as shown on the accompanying map. The purpose of this request is to allow construction of a new mixed-use development.

The proposal submitted includes the abandonment of approximately 95 feet of 30-inch tile sewer (built in 1929), and approximately 75 feet of 10-inch tile sewer (built in 1924) as shown on the aforementioned map. The existing 30-inch and 10-inch sewers were originally constructed within the property under house connection permits and a special agreement between the City of Hartford and Connecticut General Life Insurance to divert flow west of Capitol Avenue; therefore, no recorded easements for these combined sewers exist.

From an engineering standpoint, the abandonment of the existing combined sewers will not have a negative impact on the sewer collection system, and no hardship or detriment would be imposed on others. All new connections and services to the building constructed as part of this project will utilize the existing utilities in Capitol Avenue, Hudson Street, Elm Street and West Street.

It is therefore recommended that it be

Voted: That the Bureau of Public Works recommends to the District Board passage of the following resolution:

Resolved: That the existing 30-inch and 10-inch combined sewers within the property of 55 Elm Street and 100 Capitol Avenue, Hartford, as shown on the accompanying map, be disconnected from the District's sewer system and abandoned in place.

Respectfully submitted,



John S. Mirtle, Esq.
District Clerk

SLR International Corporation
99 Realty Drive, Cheshire, Connecticut, 06410



July 23, 2024

Michael Curley
Manager of Technical Services, Engineering & Planning
Metropolitan District
555 Main Street
Hartford, Connecticut 06142

SLR Project No.: 141.15225.00011

RE: Pipe Abandonment Permit
55 Elm Street and 100 Capitol Avenue
Hartford, Connecticut

Dear Mr. Curley,

Pursuant to a request by 100 Capitol Avenue LLC for approval to cut, cap and remove an existing 30" tile pipe and 10" tile pipe owned by the Metropolitan District to the property line located on 100 Capitol Avenue, Hartford, Connecticut. No formal easement has been identified in our investigations, but please see attached enclosures including but not limited to:

- Figure 1 – MDC Sewer Pipe Abandonment by SLR International Corporation, dated July 22, 2024
- Boundary and Topographic Survey provided by Freeman Companies, LLC dated 07/24/2019 revised to 12-13-2019
- Property Survey Mony-55 Elm Street Joint Venture copy recorded on the City of Hartford land records dated June, 1994 revised June, 1999
- Check for \$670.00

Please do not hesitate to contact me at (203) 271-1773 should you have any questions regarding this matter.

Very truly yours,

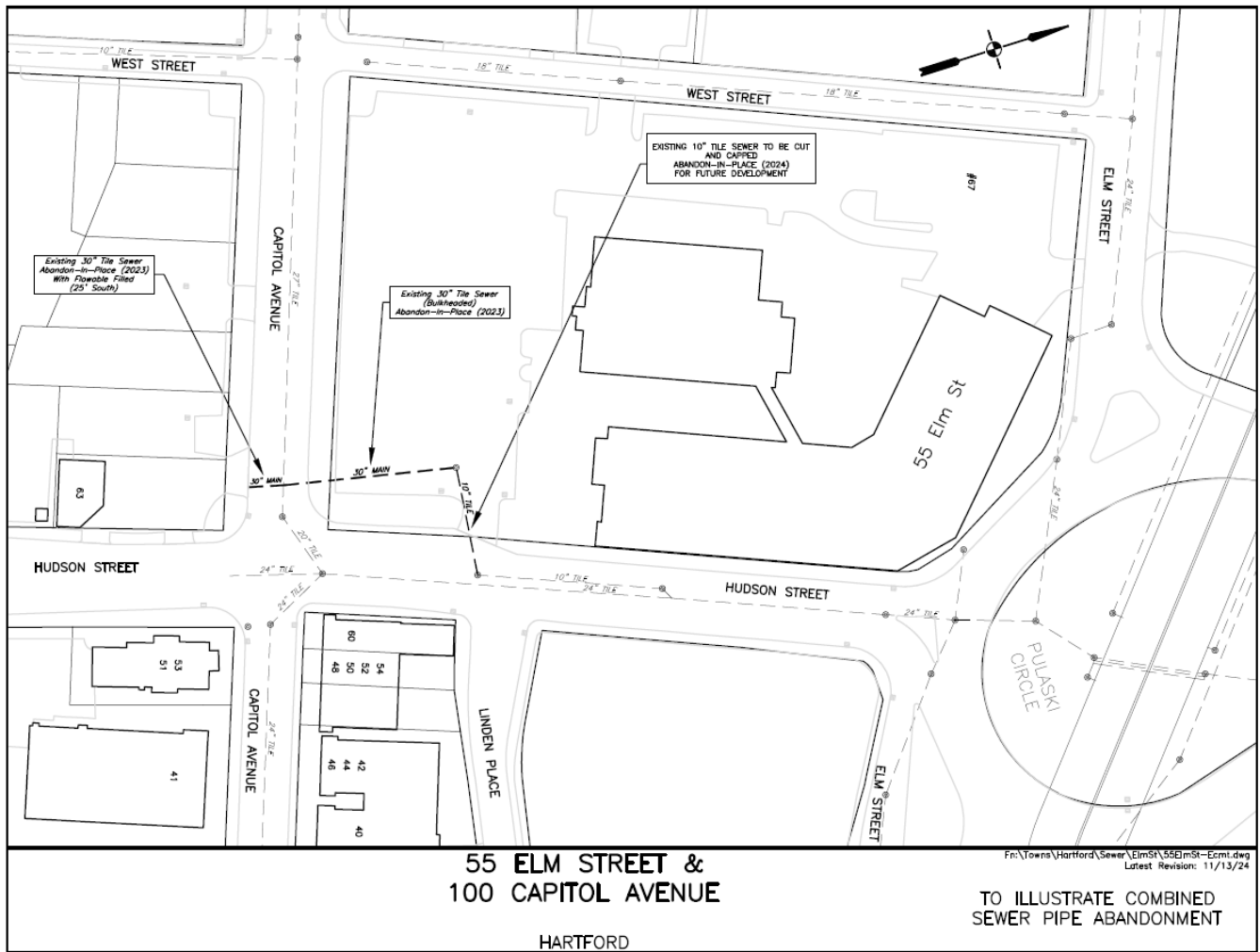
Regards,

SLR International Corporation

A handwritten signature in black ink, appearing to read "Rock Emond", with a long horizontal flourish extending to the right.

Rock Emond
Associate Civil Engineer
remond@slrconsulting.com

Enclosures



On motion made by Commissioner DiBella and duly seconded, the report was received and resolution adopted by unanimous vote of those present.

OPPORTUNITY FOR GENERAL PUBLIC COMMENTS

No one from the public appeared to be heard.

ADJOURNMENT

The meeting was adjourned at 4:17 PM

ATTEST:

John S. Mirtle
District Clerk

Date of Approval