

## Memorandum

To: Graham Stevens, CT DEEP

Co-Chair Senator Rick Lopes, CT Legislature Committee on the Environment

Co-Chair Representative Joseph P. Gresko, CT Legislature Committee on the Environment

Co-Chair Representative Eleni Kavros DeGraw, CT Legislature Committee on Planning & Development

Co-Chair Senator MD Rahman, CT Legislature Committee on Planning & Development

From: Susan Negrelli, P.E., MDC

Date: April 30, 2024

Re: MDC Public Act No. 23-204 / House Bill No. 6941 Monthly Report – April 2024

cc: Scott Jellison, P.E., MDC

Chris Levesque, P.E., MDC

Michael Curley, P.E., MDC

Jason Waterbury, P.E., MDC

Mary Manning, P.E., MDC

Dave Rutty, MDC

Todd Cormier, MDC

Jason Bretemps, MDC

Nisha Patel, CT DEEP

Ivonne Hall, CT DEEP

Stacy Pappano, CT DEEP

Ann Straut, CT DEEP

The purpose of this memorandum is to provide a monthly report to CT DEEP and the State General Assembly's Environment Committee and Planning and Development Committee on the below three items:

- a description of any repairs and improvements begun or completed in the previous month under the program developed pursuant to this section;
- an itemized accounting of expenditures relating to such repairs and improvements; and
- a list of any repairs and improvements that the district has begun but has been unable to complete due to permitting issues, and the nature of any such issues. The initial report submitted pursuant to this subsection shall additionally include a detailed description of the scope of all projects the district anticipates undertaking pursuant to the program and an

estimated schedule for commencement and completion of each project. After submitting such initial report, the district shall not be required to submit a report for any month in which it did not undertake repairs or improvements pursuant to such program.

## April 2024 Report:

As shown on Table 1, attached, for the month of March 2024, the MDC completed the following improvements to its existing collection system and private property assets:

- 8,947 LF of CIPP mainline rehabilitated combined or sanitary sewers
- 2 top hats installed, rehabilitating the connection point between a house connection ("sewer lateral") and the mainline sewer
- 14 Point Repairs
- 389 sewer laterals inspected
- 13 sewer laterals replaced
- 3,653 LF of sewer laterals rehabilitated with a CIPP liner, representing 93 properties
- 39 properties with surcharge protection devices installed (i.e. backwater valves, sump pumps, etc.)
- 10 properties with internal disconnects

As shown on Table 1, attached, during the month of March, the MDC expended \$2,630,508 on collection system and private property improvements that will benefit the residents of Hartford. It should be noted that this value is expenditures paid, and due to invoicing schedules, does not directly correlate to work performed in March 2024. Additionally, expenditures on the South Hartford Consolidation and Storage Tunnel (Contract 2, 3, and 5) are not included.

Finally, as of March 31, 2024, the MDC is currently waiting for 28 permit approvals for work that will protect residents from sewer/stormwater backups and remove excess flows from the system. The removal of this excess stormwater or groundwater from connections to the MDC's collection system is a key component in reducing surcharges in the MDC's collection system. **Table 2** (attached) summarizes the private property permits that are pending municipal approval.

For additional information regarding the specifics of individual projects, please refer to the District's website at <a href="https://themdc.org/">https://themdc.org/</a>.

## Table 1: Summary of Repairs, Improvements, and Expenditures Public Act No. 23-204 / House Bill No. 6941 Monthly Report for

## March 2024 Activities

Valve/Private Property Inflow         Connection Program Program           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           0         0           39         0           10         0           10         0           \$432,456		On-Call	Tower Avenue	Sewer		Backwater		
Coordination         Rehabilitation         (20218-23)         Area (20228-07)         Disconnection         Program           6,795         0         2,152         0	Project	Sewer/Paving Program	Area (NM-2/3/4) Seurer	Rehabilitation in	sewer Kenabilitation in Bloomfield & NBPR	Valve/Private	Connection	Total
6,795         0         2,152         0		Coordination	Rehabilitation	(20218-23)	Area (2022B-07)	Disconnection	Program	
2         0	Mainline CIPP (LF)	6,795	0	2,152	0	0	0	8,947
0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         0         9	Tophat (EA)	2	0	0	0	0	0	2
4         0         0         0         0         0         9           231         0         0         0         158         0           66         27         0         0         0         0           1         1,125         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456	Sewermain removal and replacement (LF)	0	0	0	0	0	0	0
231         0         0         0         158         0           66         27         0         0         0         0           1         1,125         0         0         0         0         0           0         0         0         0         0         0         0         0           0         0         0         0         0         0         0         0         0           0         0         0         0         0         39         0 <t< th=""><th>Sewer lateral replacement (EA)</th><td>4</td><td>0</td><td>0</td><td>0</td><td>0</td><td>6</td><td>13</td></t<>	Sewer lateral replacement (EA)	4	0	0	0	0	6	13
66         27         0         0         0         0         0           1,125         0         0         0         0         0           0         13         0         0         0         0           0         0         0         0         0         0           0         0         0         0         0         0           0         0         0         0         39         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456	Sewer laterals inspected (EA)	231	0	0	0	158	0	389
2,528         1,125         0         0         0         0         0         0           1         13         0         0         0         0         0         0           0         0         0         0         0         0         0         0           0         0         0         0         39         0         0           0         0         0         0         0         0         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456         9	Sewer lateral lining (EA)	99	27	0	0	0	0	93
1         13         0	Sewer lateral lining (LF)	2,528	1,125	0	0	0	0	3,653
0         0         0         0         0         0         0           0         0         0         0         0         0         0           0         0         0         0         39         0           0         0         0         0         0         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456	Point repairs (EA)	1	13	0	0	0	0	14
0         0         0         0         0         0         0           0         0         0         0         39         0           0         0         0         0         0         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456	New storm main (LF)	0	0	0	0	0	0	0
0         0         0         39         0           0         0         0         10         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456	New storm lateral (EA)	0	0	0	0	0	0	0
0         0         0         10         0           \$846,203         \$94,014         \$76,093         \$68,315         \$432,456	Backwater valve/surcharge protection (# of properties)	0	0	0	0	68	0	39
\$846,203 \$94,014 \$76,093 \$68,315 \$432,456	Private property internal disconnect (# of properties)	0	0	0	0	10	0	10
	Expenditures	\$846,203	\$94,014	\$76,093	\$68,315	\$432,45	99	\$2,630,508*

Note that an additional \$1,113,427 was expended on Contract 2023B-12 to process invoices that were generated after substantial completion of the project, and therefore they have been included in the Total above.

Table 2: Pending Private Property Permits
Public Act No. 23-204 / House Bill No. 6941 Monthly Report for
March 2024 Activities

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Number of Permits Pending Approval	0	19	0	8	0	1	28
Town	Bloomfield	Hartford	Newington	West Hartford	Wethersfield	Windsor	Total

