

## Memorandum

то: 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: March 26, 2024

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

## March 2024 Report:

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

- 2,970 LF of CIPP mainline rehabilitated combined or sanitary sewers
- 4 top hats installed, rehabilitating the connection point between a house connection ("sewer lateral") and the mainline sewer
- 7 Point Repairs
- 131 sewer laterals inspected
- 5 sewer laterals replaced
- 5,459 LF of sewer laterals rehabilitated with a CIPP liner, representing 169 properties
- 27 properties with surcharge protection devices installed (i.e. backwater valves, sump pumps, etc.)

As shown on Table 1, attached, during the month of February, the MDC expended \$5,452,617 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 February 2024. Additionally, expenditures on the South Hartford Consolidation and Storage Tunnel (Contract 2, 3, and 5) are not included.

Finally, as of February 29, 2024, the MDC is currently waiting for 117 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 https://themdc.org/.



## Table 1: Summary of Repairs, Improvements, and Expenditures Public Act No. 23-204 / House Bill No. 6941 Monthly Report for February 2024 Activities

Project	On-Call Sewer/Paving Program Coordination	Tower Avenue Area (NM-2/3/4) Sewer Rehabilitation	Sewer Rehabilitation in Gully Brook Area (2021B-23)	Sewer Rehabilitation in Bloomfield & NBPR Area (2022B-07)	Backwater Valve/Private Property Inflow Disconnection	House Connection Program	Total
Mainline CIPP (LF)	2,611	0	359	0	0	0	2,970
Tophat (EA)	4	0	0	0	0	0	4
Sewermain removal and replacement (LF)	0	0	0	0	0	0	0
Sewer lateral replacement (EA)	0	0	0	0	0	5	5
Sewer laterals inspected (EA)	0	0	0	0	131	0	131
Sewer lateral lining (EA)	141	28	0	0	0	0	169
Sewer lateral lining (LF)	4,260	1,199	0	0	0	0	5,459
Point repairs (EA)	0	7	0	0	0	0	7
New storm main (LF)	0	0	0	0	0	0	0
New storm lateral (EA)	0	0	0	0	0	0	0
Backwater valve/surcharge protection (# of properties)	0	0	0	0	27	0	27
Private property internal disconnect (# of properties)	0	0	0	0	0	0	0
Expenditures	\$3,412,140	\$537,293	\$247,844	\$110,318	\$1,152,837		\$5,462,617 <sup>*</sup>

<sup>\*</sup> Note that an additional \$2,185 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
February 2024 Activities

Town	Number of Permits Pending Approval			
Bloomfield	5			
East Hartford	5			
Hartford	61			
Newington	3			
West Hartford	31			
Wethersfield	4			
Windsor	8			
Total	117			