



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 *SN*

Date: January 29, 2025

Re: **MDC Public Act No. 23-204 / House Bill No. 6941 Monthly Report – December 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
Alex Dobiecki, P.E., 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 program items dealing with the repairs and improvements to the Hartford sewershed:

- 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 on January 31, 2024 includes a detailed description of the scope of all projects anticipated to be undertaken 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.

December 2024 Report:

As shown on **Table 1**, attached, for the month of December 2024, the District completed the following improvements to its existing sewer collection system and private property sewage system assets in the Hartford sewershed:

- 1,277 LF of CIPP mainline rehabilitated combined or sanitary sewers
- 7 Point Repairs (performed by District Operations crews)
- 19 sewer laterals replaced
- 272 sewer laterals inspected
- 4,130 LF of sewer laterals rehabilitated with a CIPP liner, representing 132 properties
- 108 properties with surcharge protection devices installed (i.e. backwater valves, sump pumps, etc.)
- 1 property where internal inflow was disconnected from the sewer lateral for surcharge protection

As shown on **Table 1**, attached, during the month of December, the District expended \$7,735,642 on the existing collection system and private property sewer improvements that will benefit the residents of Hartford. It should be noted that this value is expenditures paid, and due to invoicing submission schedules, may not directly correlate to work performed in December 2024. Costs presented do not include internal costs associated with the District's program management consultant, District labor, or costs associated with repairs completed by District operations crews. Additionally, expenditures on the South Hartford Consolidation and Storage Tunnel (Contracts 2, 3, and 5) are not included.

As of December 30, 2024, the District is currently waiting for 15 permit approvals for work that will protect residents from potential sewer/stormwater backups and remove excess flows from the system. The removal of this excess stormwater or groundwater from connections to the District's collection system is a key component in reducing potential surcharges in the District's collection system. **Table 2**, attached, summarizes the private property permits that are pending municipal approval.

The District continues to actively collaborate with the City of Hartford on pending permits and the permit process. There is a shared expectation that once the District completes the \$170 million Clean Water/Integrated Plan project separation work, properties will be better protected from both sewer backups and stormwater.

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
December 2024 Activities**

Project	District Operations Staff	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)	NBPR Area Sewer and Lateral Rehabilitation/Repair (2023B-60)	Gully Brook Area Sewer & Lateral Rehabilitation/ Repair (2023B-61)	North Meadows Area Sewer & Lateral Rehabilitation/ Repair (2023B-62)	West Hartford SSES Implementation (2024B-19)	Large Diameter Phase 3A (Part 1) (18-in to 21-in Brick Rehab)	Backwater Valve/Private Property Inflow Disconnection	House Connection Program	Total
Mainline CIPP (LF)	0	740	0	0	0	0	0	0	0	537	0	0	1,277
Tophat (EA)	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewermain removal and replacement (LF)	0	0	0	0	0	0	0	0	0	0	0	0	0
Sewer lateral replacement (EA)	0	0	0	0	0	0	0	0	0	0	0	19	19
Sewer laterals inspected (EA)	0	2	0	0	0	0	0	0	116	0	154	0	272
Sewer lateral lining (EA)	0	24	2	0	0	106	0	0	0	0	0	0	132
Sewer lateral lining (LF)	0	370	90	0	0	3,670	0	0	0	0	0	0	4,130
Point repairs (EA)*	7	0	0	0	0	0	0	0	0	0	0	0	7
New storm main (LF)	0	0	0	0	0	0	0	0	0	0	0	0	0
New storm lateral (EA)	0	0	0	0	0	0	0	0	0	0	0	0	0
Backwater valve/surcharge protection (# of properties)	0	0	0	0	0	0	0	0	0	0	108	0	108
Private property internal disconnect (# of properties)	0	0	0	0	0	0	0	0	0	0	1	0	1
Expenditures**	\$0	\$1,986,633	\$73,590	\$1,686,562	\$1,060,311	\$719,410	\$15,149	\$51,963	\$2,216,184	\$13,731	\$387,232	0	\$8,210,765

*As of April 1, 2024, only point repairs where subsequent CIPP is not performed on the sewer will be reported

**Cost for this work is internal Distric costs and therefore not included



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

January 2025 Report

Town	Number of Permits Pending Approval
Bloomfield	0
Hartford	12
Newington	0
West Hartford	3
Windsor	0
Total	15