

Memorandum

- Graham Stevens, CT DEEP
 Co-Chair Senator Rick Lopes, Environment Committee
 Co-Chair Representative John-Michael Parker, Environment Committee
 Co-Chair Representative Eleni Kavros DeGraw, Planning & Development Committee
 Co-Chair Senator MD Rahman, Planning & Development Committee
- From: Susan Negrelli, P.E., MDC
- Date: April 30, 2025
- Re: MDC Public Act No. 23-204 / House Bill No. 6941 Monthly Report March 2025
- 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 Jeremy Galeota, 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.

March 2025 Report:

As shown on **Table 1**, attached, for the month of March 2025, the District completed the following improvements to its existing sewer collection system and private property sewage system assets in the Hartford sewershed:

- 5,202 LF of CIPP mainline rehabilitated combined or sanitary sewers
- 3 top hats installed, rehabilitating the connection point between a house connection ("sewer lateral") and the mainline sewer
- 451 LF of sewer main installed or replaced
- 11 point repairs (performed by District Operations crews)
- 18 sewer laterals replaced
- 628 sewer laterals inspected
- 2,149 LF of sewer laterals rehabilitated with a CIPP liner, representing 66 properties
- 63 properties with surcharge protection devices installed (i.e. backwater valves, sump pumps, etc.)
- 8 properties where internal inflow was disconnected from the sewer lateral for surcharge protection

As shown on **Table 1**, attached, during the month of March the District expended \$6,343,282 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 March 2025. 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 March 31, 2025, the District is currently waiting for 33 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 <u>https://themdc.org/</u>.

Table 1: Summary of Repairs, Improvements, and Expenditures Public Act No. 23-204 / House Bill No. 6941 Monthly Report for March 2025 Activities

Project	District Operations Staff	On-Call Sewer/Paving Program Coordination	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	1,078	0	0	3,054	0	1,070	0	0	5,202
Tophat (EA)	0	3	0	0	0	0	0	0	0	3
Sewermain installed or replaced (LF)	0	451	0	0	0	0	0	0	0	451
Sewer lateral replacement (EA)	0	0	0	0	0	0	0	0	18	18
Sewer laterals inspected (EA)	0	0	0	195	0	217	0	216	0	628
Sewer lateral lining (EA)	0	25	41	0	0	0	0	0	0	66
Sewer lateral lining (LF)	0	735	1,414	0	0	0	0	0	0	2,149
Point repairs (EA) **	11	0	0	0	0	0	0	0	0	11
New storm main (LF)	0	0	0	0	0	0	0	0	0	0
New storm lateral (EA)	0	0	0	0	0	0	0	0	0	0
Backwater valve/surcharge protection (# of properties)	0	0	0	0	0	0	0	63	0	63
Private property internal disconnect (# of properties)	0	0	0	0	0	0	0	8	0	8
Expenditures	*** \$0	\$1,102,929	\$1,976,031	\$760,514	\$328,922	\$636,622	\$299,443	\$715,079		[*] \$6,343,282

* Note that an additional \$523,742 was expended on Contracts 2023B-12, 2022B-07, 2021B-23, and Tower Avenue Area (NM-2/3/4) Sewer Rehabilitation to process invoices that were generated after substanstial completion of the projects, and therefore that have been inlcuded in the Total above.

**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 District costs and therefore not included



Table 2: Pending Private Property Permits Public Act No. 23-204 / House Bill No. 6941 Monthly Report for March 2025 Activities

Town	Number of Permits Pending Approval				
Bloomfield	1				
Hartford	16				
Newington	0				
West Hartford	15				
Windsor	1				
Total	33				