




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: September 27, 2024

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

August 2024 Report:

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

- 11,442 LF of CIPP mainline rehabilitated combined or sanitary sewers
- 16 top hats installed, rehabilitating the connection point between a house connection (“sewer lateral”) and the mainline sewer
- 11 Point Repairs (performed by District Operations crews)
- 328 sewer laterals inspected
- 8 sewer laterals replaced
- 2 storm laterals connected
- 5,324 LF of sewer laterals rehabilitated with a CIPP liner, representing 141 properties
- 30 properties with surcharge protection devices installed (i.e. backwater valves, sump pumps, etc.)
- 21 properties where internal inflow was disconnected from the sewer lateral for surcharge protection

As shown on **Table 1**, attached, during the month of August, the District expended \$4,821,492 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 August 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 August 30, 2024, the District is currently waiting for 76 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 District’s collection system is a key component in reducing surcharges in the District’s collection system. **Table 2**, attached, summarizes the private property permits that are pending municipal approval.

Previous reports indicated that the District was facing delays and issues related to City of Hartford permits, which impacts our contractors' ability to complete work on private properties. Although the number of pending permits has decreased from 101 in July to 65 in August, there are still concerns that a lengthy permit process leads residents to lose interest and confidence in moving forward with improvements. These delays also affect our contractors, all of whom are Small Business Enterprises (SBEs), making it challenging for them to plan and execute their work.

There is a shared expectation that once the District completes the \$170 million Clean Water/Integrated Plan project separation work, properties will be protected from both sewer backups and stormwater. The District is actively collaborating with Hartford's Planning and Zoning, Licenses and Inspections, and Development Services to seek resolutions and improve the process for all parties involved.

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
August 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)	North Meadows Area Sewer & Lateral Rehabilitation/ Repair (2023B-62)	Large Diameter Phase 3A (Part 1) (18-in to 21-in Brick Rehab)	Backwater Valve/Private Property Inflow Disconnection	House Connection Program	Total
<i>Mainline CIPP (LF)</i>	0	725	0	652	0	10,065	0	0	0	0	11,442
<i>Tophat (EA)</i>	0	16	0	0	0	0	0	0	0	0	16
<i>Sewermain removal and replacement (LF)</i>	0	0	0	0	0	0	0	0	0	0	0
<i>Sewer lateral replacement (LF)</i>	0	0	0	0	0	0	0	0	0	8	8
<i>Sewer laterals inspected (EA)</i>	0	4	0	0	0	102	181	0	41	0	328
<i>Sewer lateral lining (EA)</i>	0	116	19	0	0	6	0	0	0	0	141
<i>Sewer lateral lining (LF)</i>	0	4,181	769	0	0	374	0	0	0	0	5,324
<i>Point repairs (EA)**</i>	11	0	0	0	0	0	0	0	0	0	11
<i>New storm main (LF)</i>	0	0	0	0	0	0	0	0	0	0	0
<i>New storm lateral (EA)</i>	0	2	0	0	0	0	0	0	0	0	2
<i>Backwater valve/surcharge protection (# of properties)</i>	0	0	0	0	0	0	0	0	30	0	30
<i>Private property internal disconnect (# of properties)</i>	0	0	0	0	0	0	0	0	21	0	21
Expenditures	\$0***	\$1,170,240	\$143,416	\$1,622,041	\$211,809	\$53,413	\$584,031	\$0	\$1,029,771		\$4,821,492*

* Note that an additional \$6,771 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

**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
August 2024 Activities**

August 2024 Report

Town	Number of Permits Pending Approval
Bloomfield	0
Hartford	65
Newington	0
West Hartford	11
Windsor	0
Total	76