Woodstock and Branford Sewer Separation Project



Project Overview

The Woodstock and Branford Streets sewer separation project involved several key improvements, including the lining of sewer main lines, sewer laterals, and manholes. Additionally, a dedicated storm drain was installed, and new storm laterals were connected, with permissions granted by property owners, to convey private property storm related flow directly into the storm main. The project included 72 properties and was substantially completed in fall of 2024 as part of the MDC's Integrated Plan with CT DEEP, helping achieve environmental regulatory goals while providing a community benefit.

Private Property Work

Sewer Backup Prevention: Installation of backwater valves, check valves, and sump pumps.

Sewer Infiltration Inflow Separation: Removal of infiltration via lateral lining and removal of inflow via sewer separation such as directing gutters, yard drains and foundation drains to newly constructed storm drains.

\$1.7M in sewer improvements

\$1.4M additional water main improvements

43% of workforce hours were Hartford residents



Project Outreach

Project outreach by MDC staff and contractors was key to keeping residents informed throughout the construction process for both public right of way and private property improvements. This constant communication was important not just for the construction improvements but also the restoration of the road, sidewalks, lawns and tree planting.



Work Completed

- 2,060 feet of main line sewer lined
- 67 sewer lateral private house connections lined
- 321 feet of main line storm installed
- 2,840 feet of new water main installed

- 72 storm drain stubs installed
- 85 new water services installed
- 42 basement assessments completed
- 36 basement protection improvements completed
- 35 private property storm laterals installed

