The Metropolitan District
water supply · environmental services · geographic information

BUREAU OF PUBLIC WORKS
SPECIAL MEETING
TUESDAY, JUNE 30, 2026
4:00 PM

Location
Board Room
District Headquarters
555 Main Street, Hartford

Dial in #: (415)-655-0001
Access Code: 2312 674 7454 #
Meeting Video Link

Commissioners

Avedisian	Johnson
Bazzano (VC)	Lester
Bush	Magnan
Currey (Ex-Officio)	Maylor
DiBella	Patel
Drake	Torres (C)
Gentile	Woulfe
Healy	

Quorum: 8

1. **CALL TO ORDER**
2. **PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS**
3. **INDEPENDENT CONSUMER ADVOCATE COMMENTS & QUESTIONS RELATIVE TO AGENDA ITEMS**
4. **APPROVAL OF MEETING MINUTES OF MAY 18, 2026**
5. **REPORT RE: STORMWATER / PRIVATE PROPERTY DISCONNECT PILOT STUDY**
6. **OPPORTUNITY FOR GENERAL PUBLIC COMMENTS**
7. **COMMISSIONER REQUESTS FOR CONSIDERATION OF FUTURE AGENDA ITEMS**
8. **ADJOURNMENT**

District Bureau of Public Works:

Agenda Item 5: Stormwater/Groundwater Private Property Disconnection Pilot

June 30, 2026

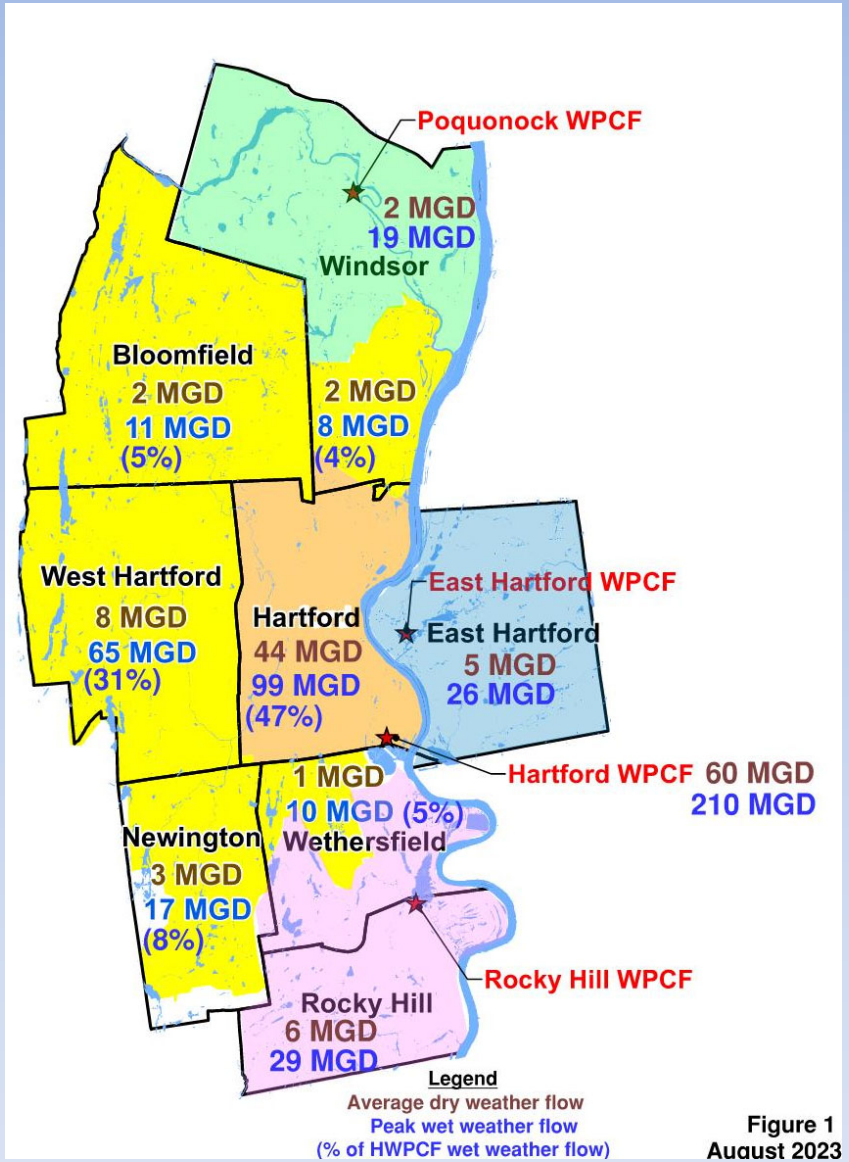
Presentation Outline

- Background information on Infiltration/Inflow issues within District Collection System
- Implementation of EIRR
- Stormwater/Groundwater Disconnection Pilot Program

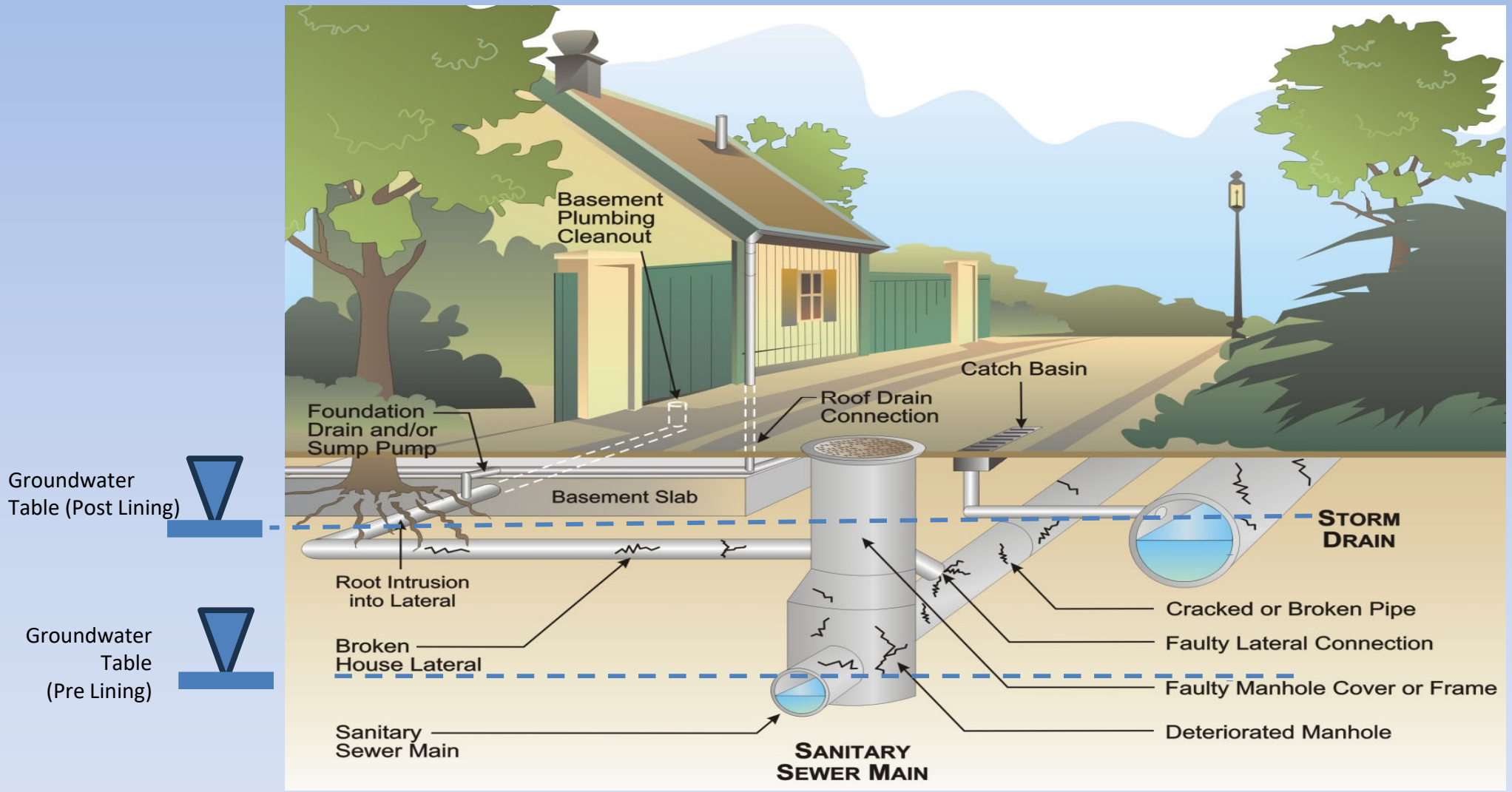
Infiltration/Inflow issues within District Collection System

How Stormwater Impacts All Towns

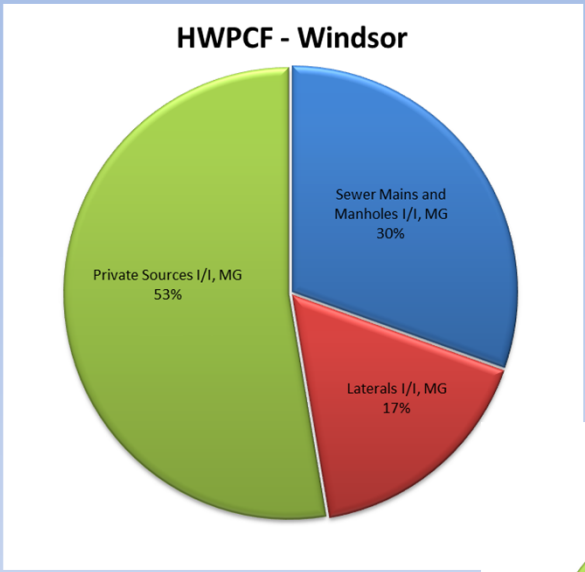
- Multiple meetings regarding impact of stormwater and groundwater have been held with Member Towns dating back to March 2017. Most recent was May 2024 presentation on stormwater regionalization.
- Consent Decree related reports identified several areas within separated Member Towns, where private inflow removal is required for Consent Decree Compliance
  - Prior "pilot projects" developed approach for separation of properties and connection to Town-owned storm infrastructure
- Towns have ordinances that prohibit non-sanitary water to the MDC's sewer system
  - Requires enforcement
  - Impractical if Town's don't have adequate stormwater system
- Cost to treat stormwater flow in sewer system from one town impacts all other Member Towns
  - Direct impact to Sewer Ad Valorem



Inflow and Infiltration

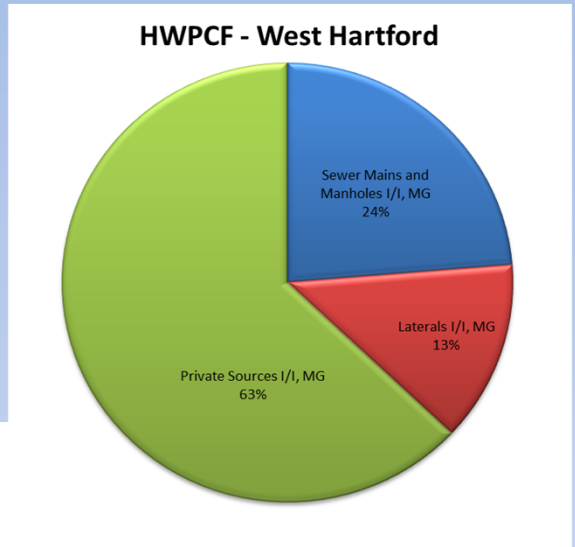


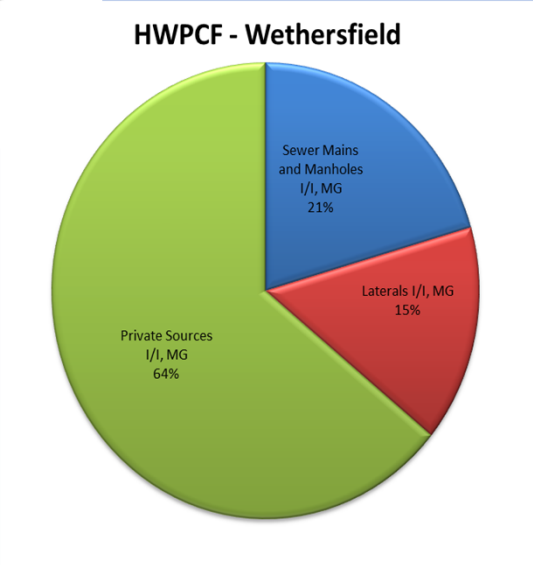
Public vs Private Wet Weather (HWPCF)

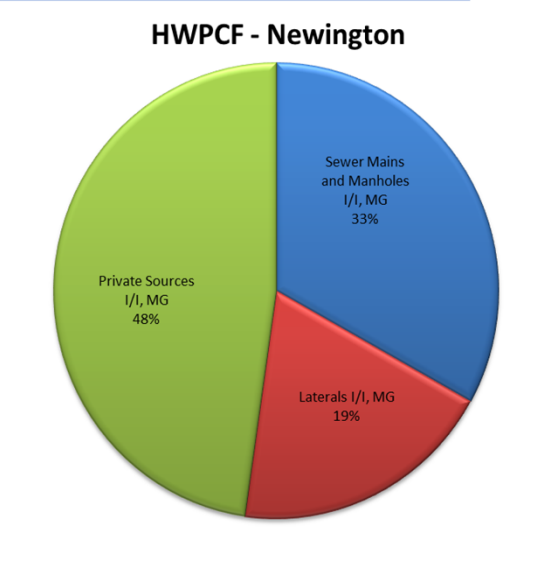


Legend:

Green = Inflow Connections (Private)
Red = Infiltration (Private)
Blue = Mainline Infiltration (Public)

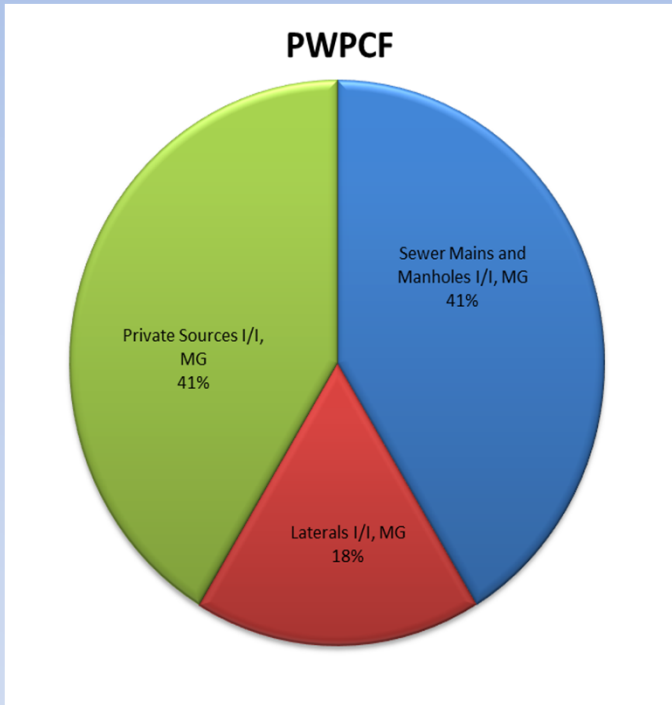






% Private (average) = 73%
% Public (average) = 27%

Public vs Private Wet Weather (Non-HWPCF)



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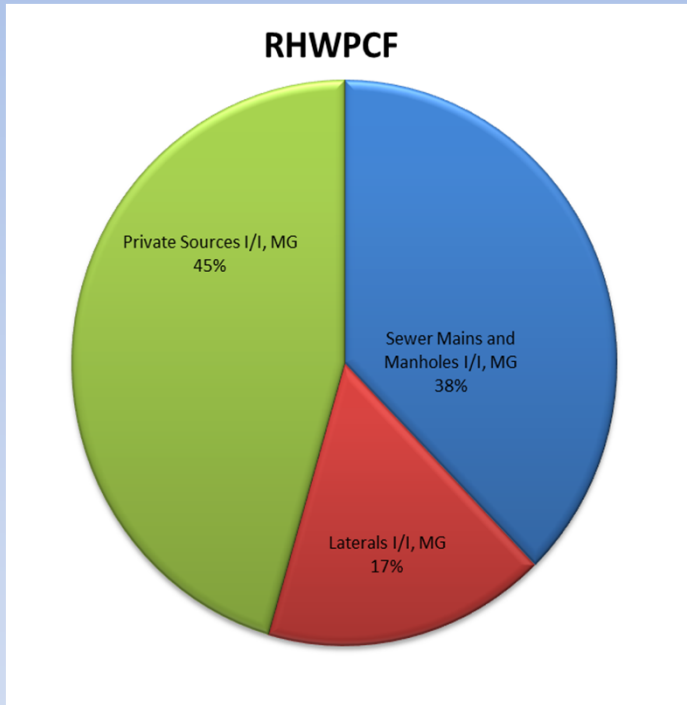
Red = Infiltration (Private)
Blue = Mainline Infiltration (Public)



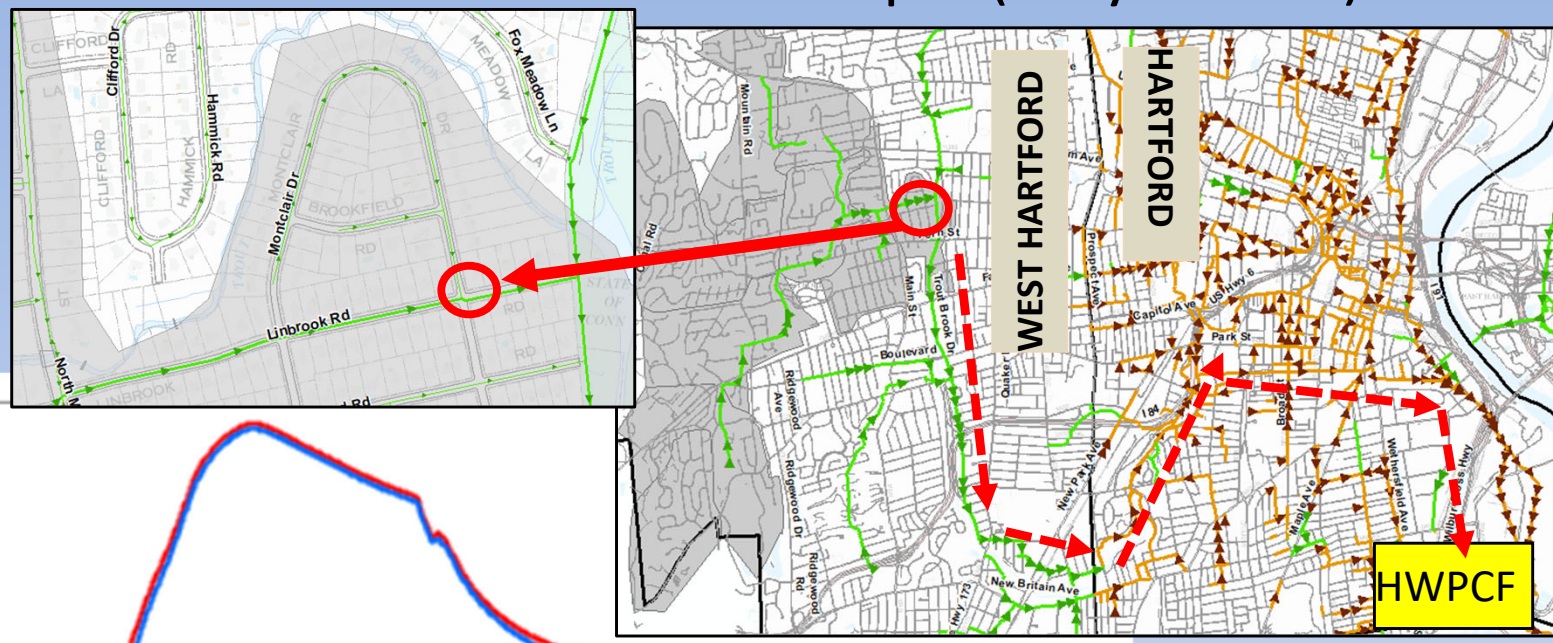
% Private = 59%
% Public = 41%

% Private = 62%
% Public = 38%

Status of Projects: Key Performance Indicators (District Wide)

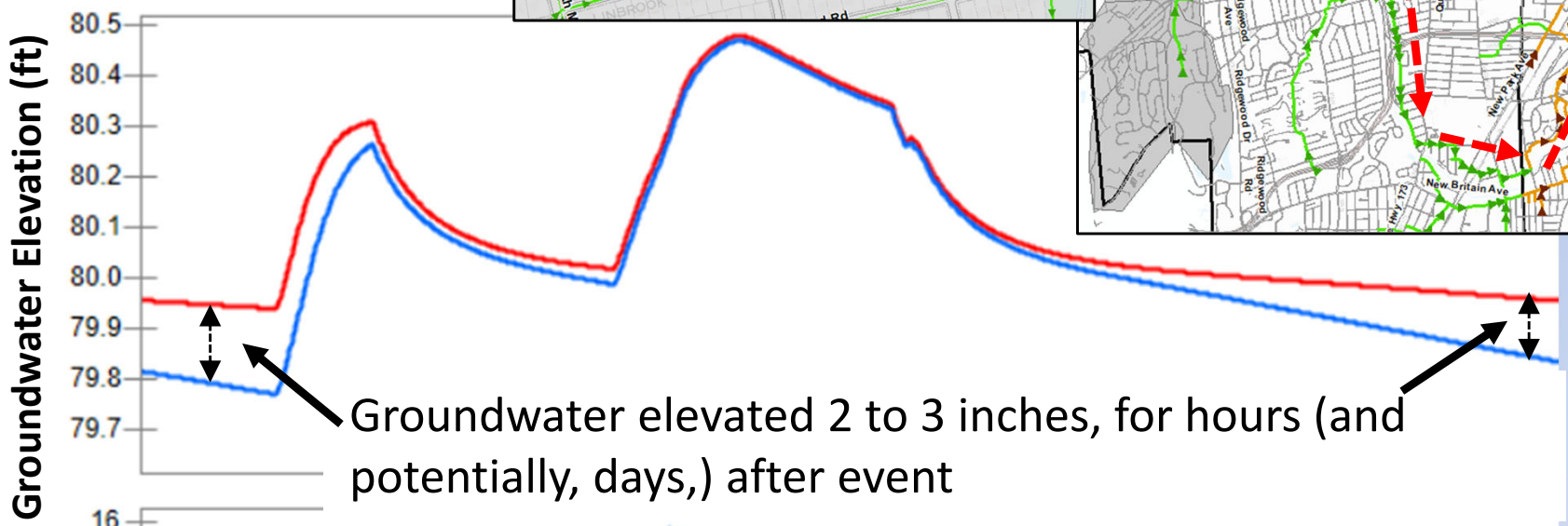
Key Performance Indicators	Q1 2026 (January 1 through March 31)	2025 Annual (Jan 1, 2025 through Dec 31, 2025)	Total To Date (since 2019)
Storm drains or sanitary sewers installed (feet)	404	5,197	39,170
Sewer mains rehabilitated (feet) (miles)	7,534 (1.4)	181,940 (34.5)	595,622 (112.8)
Sewer laterals inspected (# of properties)	657	6,001	14,904
Sewer laterals renewed (# of properties) (feet)	288 (10,285)	2,966 (92,962)	5,851 (188,009)
Backwater valve/surcharge protection (# of properties)	114	695	2,435
Private property internal disconnects (# of properties)	60	426	1,151
Sewer or storm laterals installed via separation (to property line) (# of properties)	4	32	151
Private property separation completed (# of properties)	0	27	77

West Hartford Infiltration & Inflow Removal Example (25-yr storm)

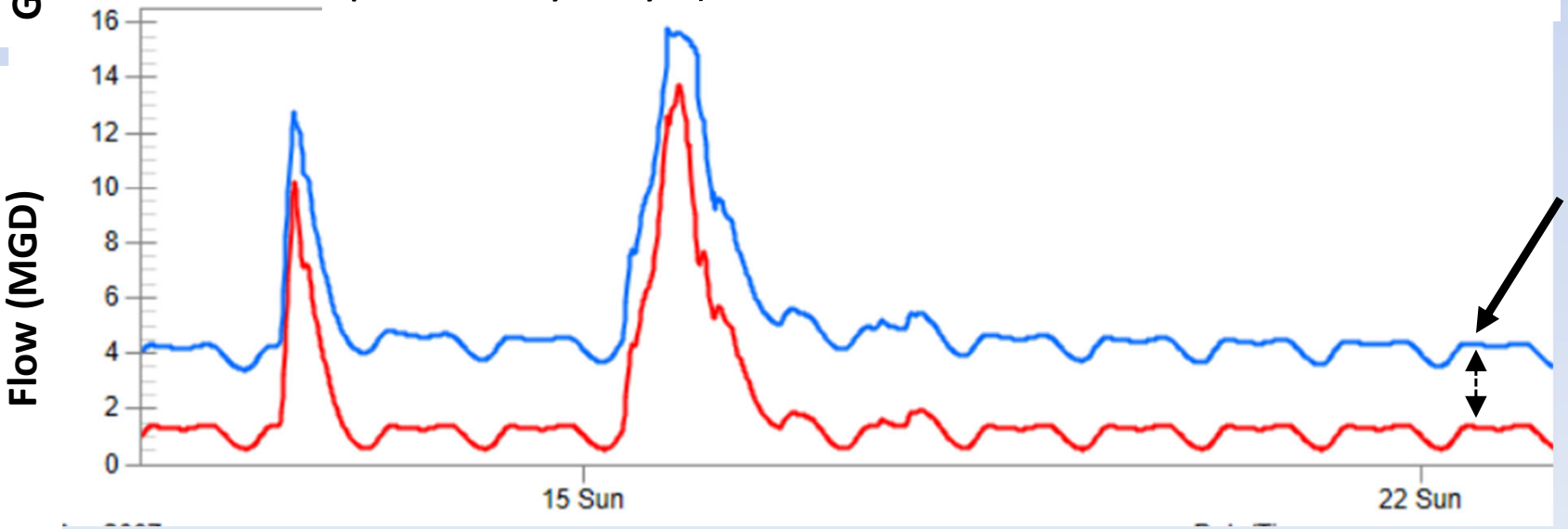


--Sewers Not Lined

--Sewers Lined



Groundwater elevated 2 to 3 inches, for hours (and potentially, days,) after event

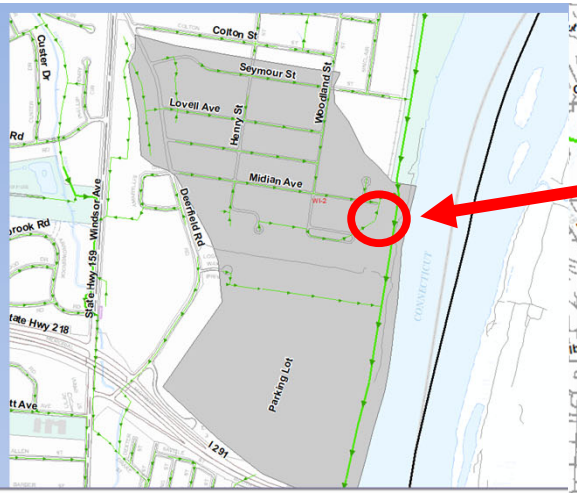


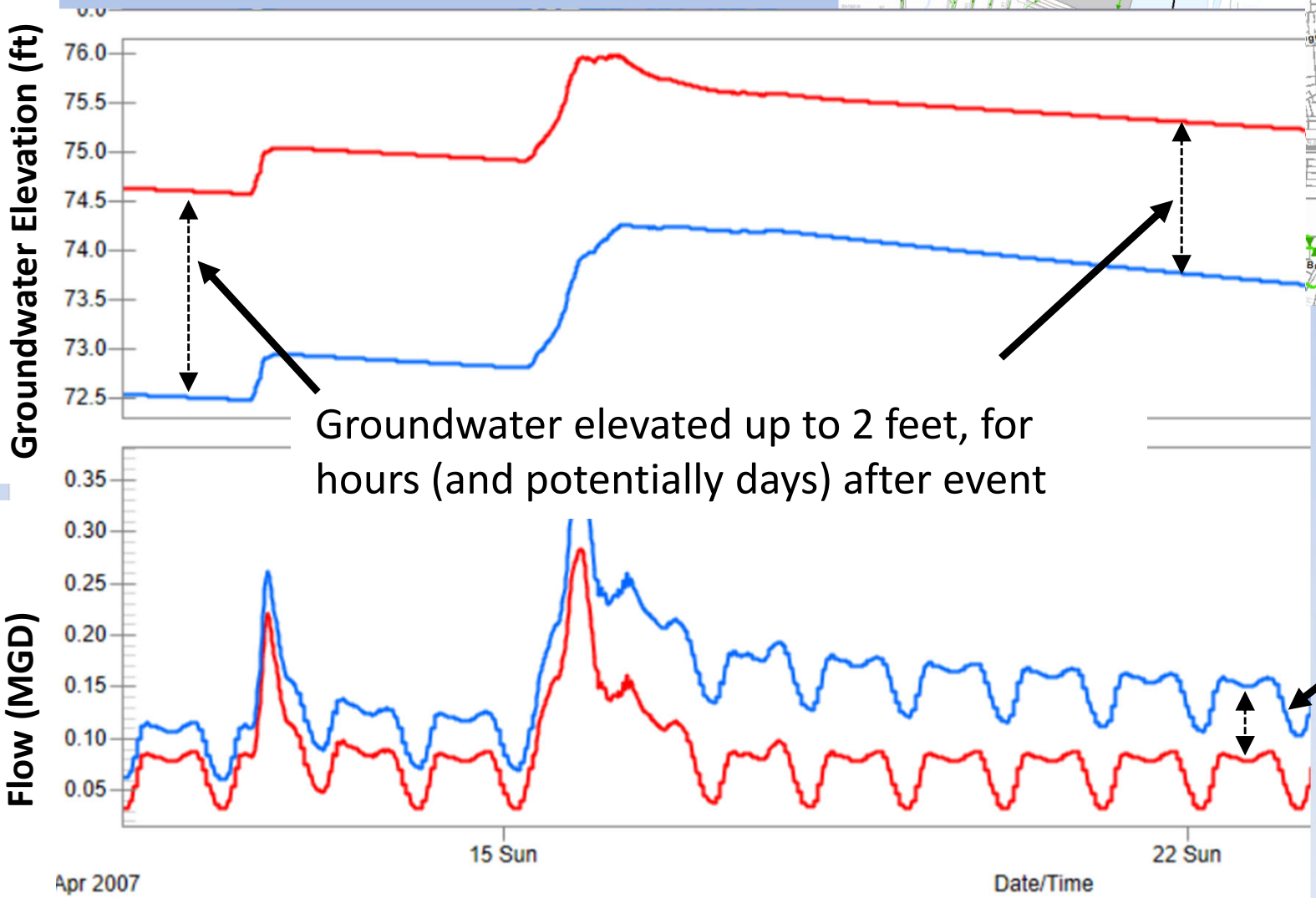
Flow in sewer system has been reduced (50%) due to lining

Windsor Infiltration & Inflow Removal Example (25-yr storm)

--Sewers Not Lined

--Sewers Lined





Groundwater elevated up to 2 feet, for hours (and potentially days) after event

Flow in sewer system has been reduced (30%) due to lining

Implementation of EIRR

Equivalent Inflow Removal Rate (EIRR)

- Capacity in the sanitary sewers is limited during a storm event due to illicit connections
- Inflows must be removed to provide capacity for and accommodate new developments' proposed increase in discharges
- EIRR is a means to partner with developers to accomplish this goal

Equivalent Inflow Removal Rate (EIRR)

- MDC Sewer Ordinance S2l(c) *Adopted December 8, 2025, Effective January 1, 2026*
  - Cost for removal of the average volume per day of inflow from a typical single-family property
  - Used for improvements, or removal of inflow, to the District's sewer system within the same sewershed
- Current Rate

  EIRR = $11,100 per equivalent unit

Equivalent Inflow Removal Rate (EIRR)

How is it calculated?

- Estimated Discharges (gallons per day)
  - Determined by the Developer's engineer.
  - Existing discharges are averaged and removed from the calculation
- Equivalent Unit (single-family property to be disconnected)
  - The proposed gallons per day are divided by the average volume per day of inflow from a typical single-family property (currently determined to be 1,996 GPD)
- EIRR = Equivalent Unit x Current Rate

Equivalent Inflow Removal Rate (EIRR)

- Example:
  - Previous use of property – Commercial/Retail
    - Averaged 243 gallons per day
  - Proposed use of property – 6 residential units + Commercial space
    - Proposed 10,200 gallons per day

10,200 GPD – 243 GPD = 9,957 GPD

9,957 GPD ÷ 1,996 GPD/equivalent unit = 4.98

→ 5 equivalent units

5 x $11,100 = **$55,500**

Equivalent Inflow Removal Rate (EIRR)

Pre-ordinance:

- (3) West Hartford & (1) Newington development contributed to EIRR funds via special agreement (Note: 1700 Asylum reimbursement)
- Post-ordinance:

Town	Anticipated Projects	Anticipated EIRR Funds
Bloomfield	6	$399,600
Newington	2	$155,400
Rocky Hill	1	$22,200
West Hartford	6	$344,100
Wethersfield	2	$233,100
Windsor	5	$1,143,300
Total	**22**	**$2,297,700**

- $421,800 invoiced to date (4 projects)
- East Hartford and Hartford currently not included

Stormwater/Groundwater Disconnection Pilot Program

Stormwater Disconnect Pilot Program

- In advance of future phases of the Integrated Plan, Staff recommend proceeding with Stormwater/Groundwater Disconnect Pilot Program
- Goal of one project per Town over a 5-7 year period, starting in 2027/2028
  - Goal of Pilot is to demonstrate benefits to both MDC and Member Towns
- Scope will include installation of storm drains, storm laterals, and private property disconnection work
- Previous similar projects completed:
  - West Hartford (Four Mile Road Area & Greenhurst Road Area)
  - Wethersfield (Folly Brook Area)
  - Windsor (Portman Street & Colton Street Neighborhood)
- Storm drains may be installed by MDC or Member Town
  - Any storm drain installed by the MDC will be transferred to Member Town following completion of project
- Target cost of $5M per project, funding to be determined by District Board
- Project areas to be prioritized by MDC and Member Towns
- Starting Point will be areas identified as having high inflow values and/or building disconnect information

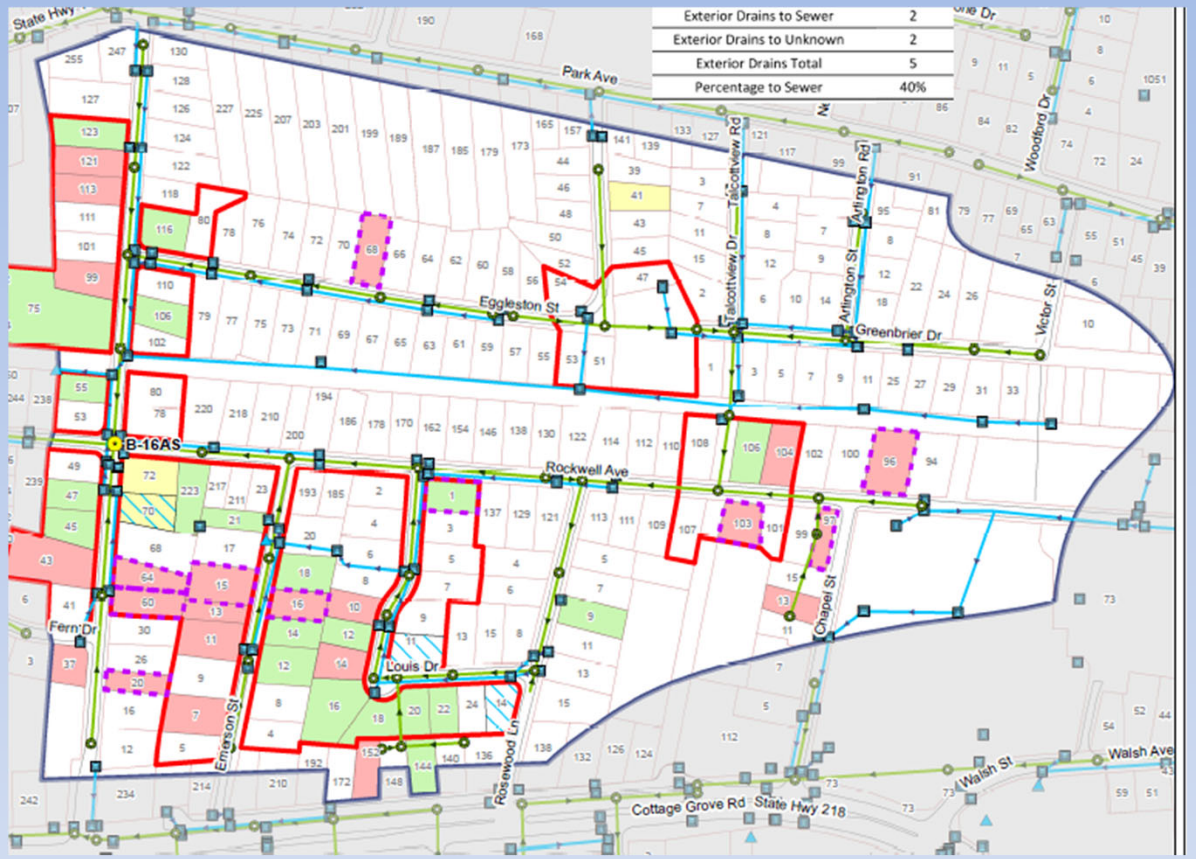
Stormwater Disconnect Pilot Program

- Schedule/General Approach:
  - Develop MDC Priority Areas (June 2026)
  - Meet with Town Engineers (July-September 2026)
    - Develop Town Priority Areas
  - Identify Priority List (September-November 2026)
  - District Board Funding/CIP Planning (Fall 2026)
  - Initiate design of initial Pilot Areas (2027 Q1)
    - Discussions with Towns of possible joint projects/cost sharing opportunities
  - Construction (2028)
  - Pre & Post flow metering/Cost Effectiveness Analysis (per project)

Prioritization of Projects - Criteria

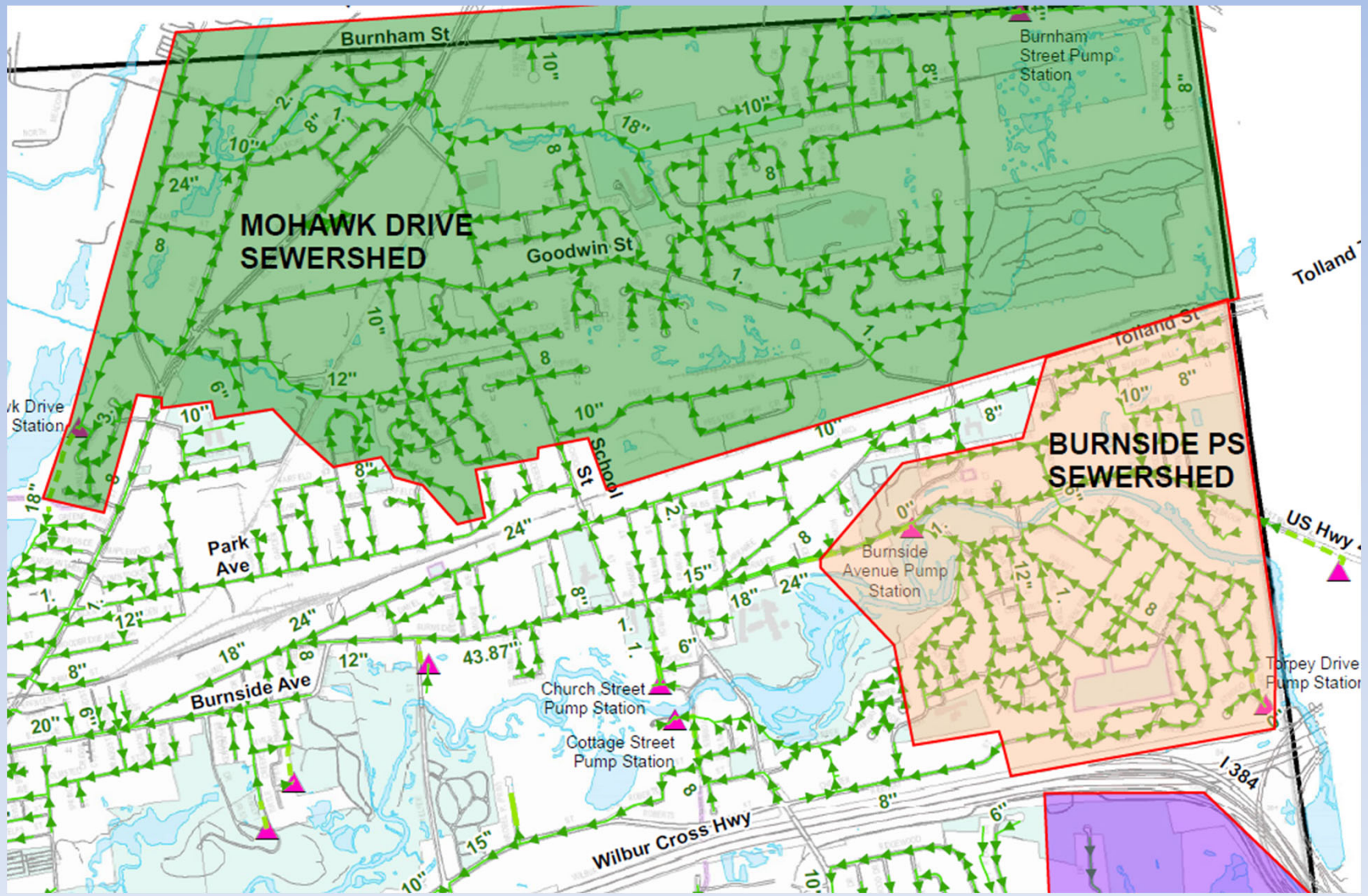
- Availability of Funding
  - EIRR and/or Assessable Sewer
  - Member Town
- Consent Decree Program Recommended Project
- Prior SSES Findings
- Town identified storm project

Example MDC Priority Areas – Bloomfield



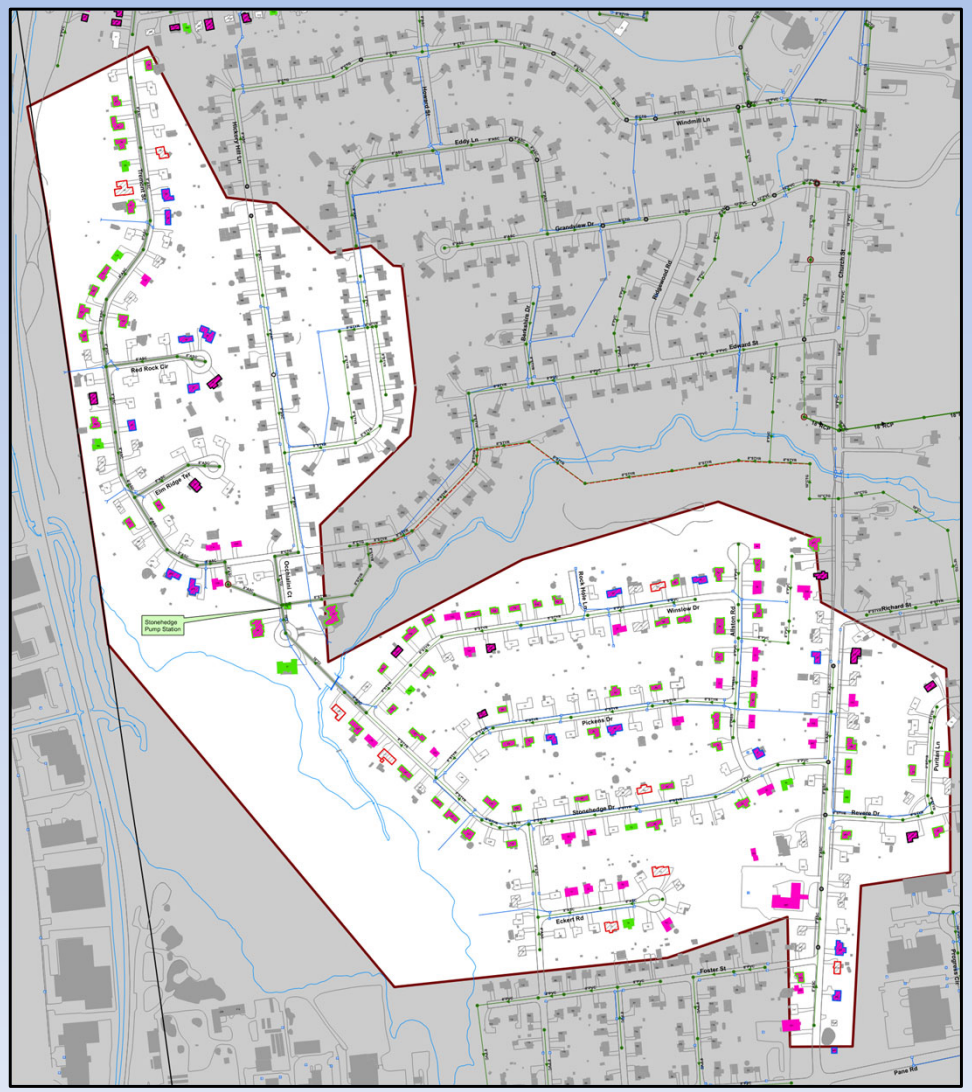
Source Type	B-16AS
Roof Leaders to Sewer	0
Roof Leaders Unknown	9
Roof Leaders Total	375
Percentage to Sewer	0%
Sump Pump to Sewer	23
Sump Pump Unknown	3
Sump Pump Total	50
Percentage to Sewer	46%
Interior Drains to Sewer	10
Interior Drains to Unknown	7
Interior Drains Total	36
Percentage to Sewer	28%
Exterior Drains to Sewer	2
Exterior Drains to Unknown	2
Exterior Drains Total	5
Percentage to Sewer	40%

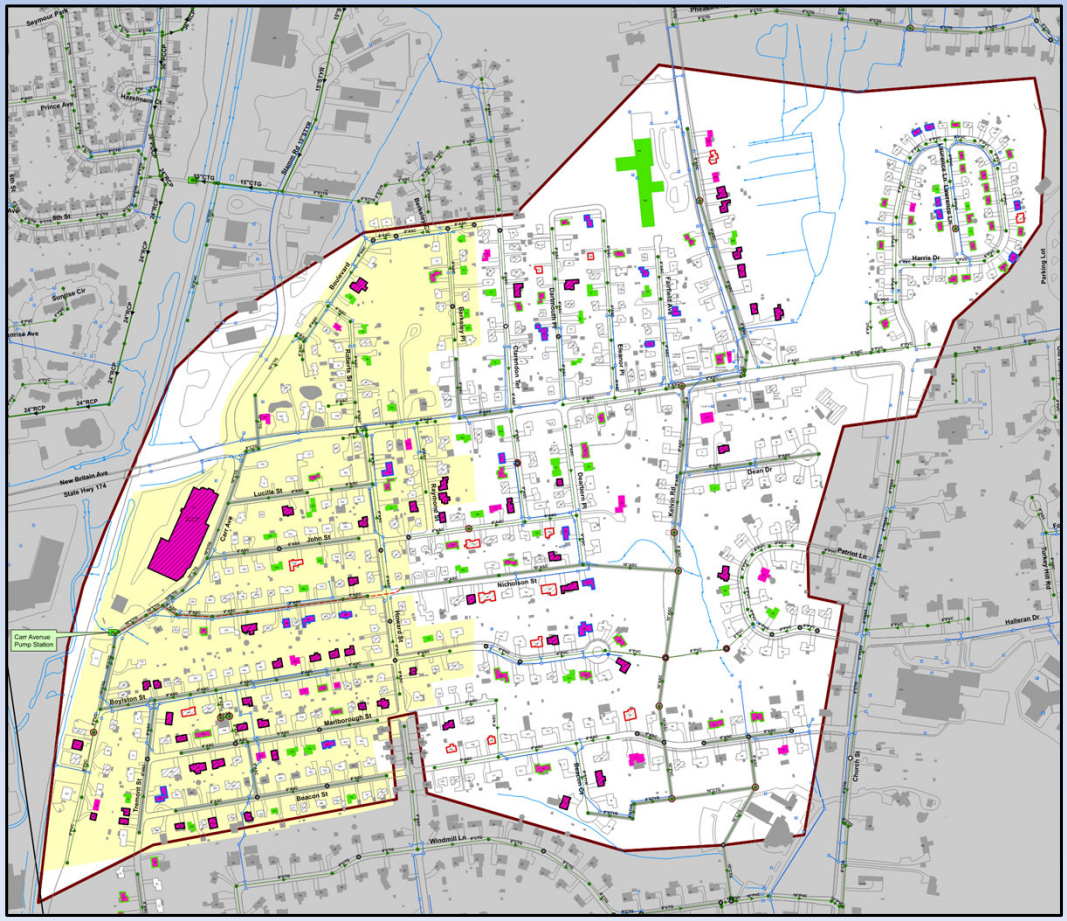
Example MDC Priority Areas – East Hartford



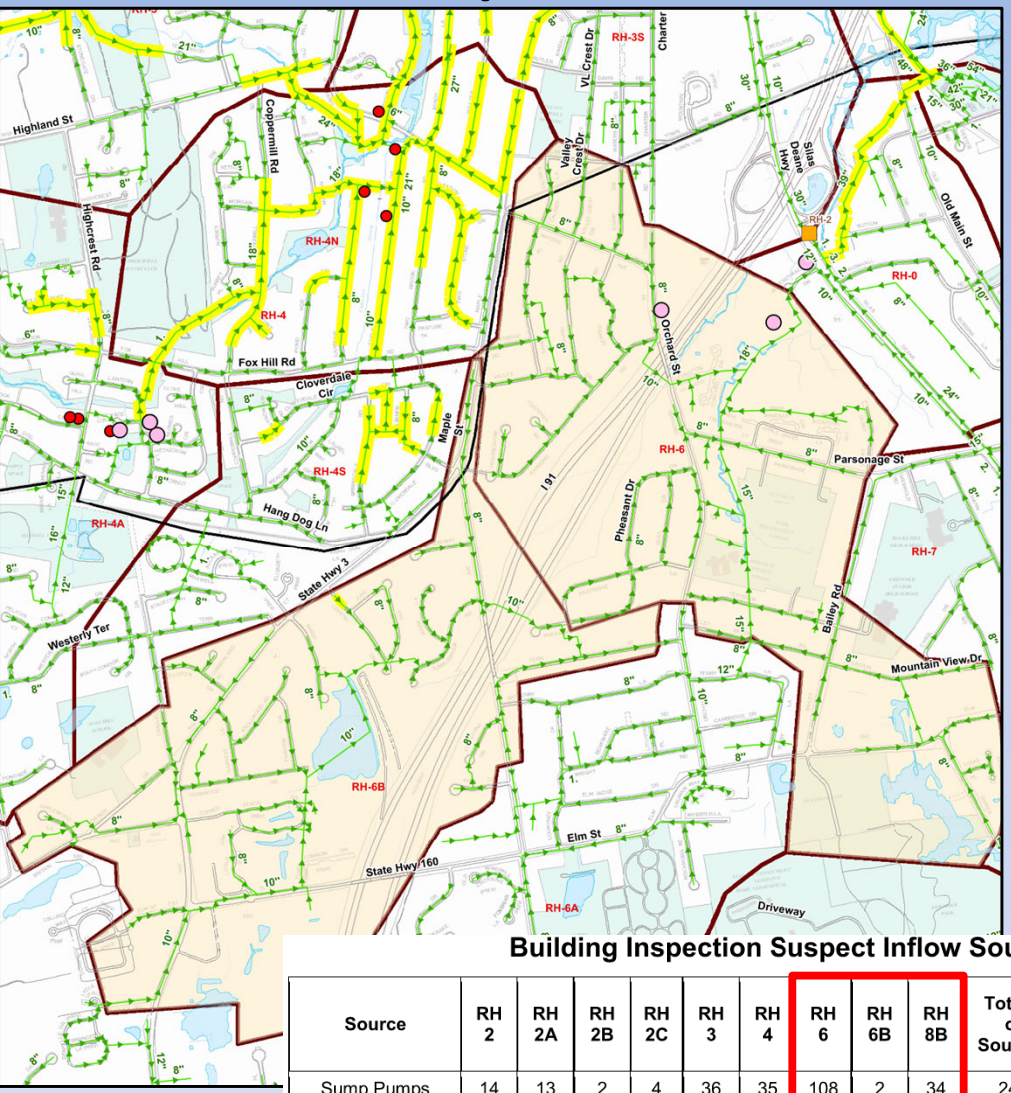
Example MDC Priority Areas – Newington

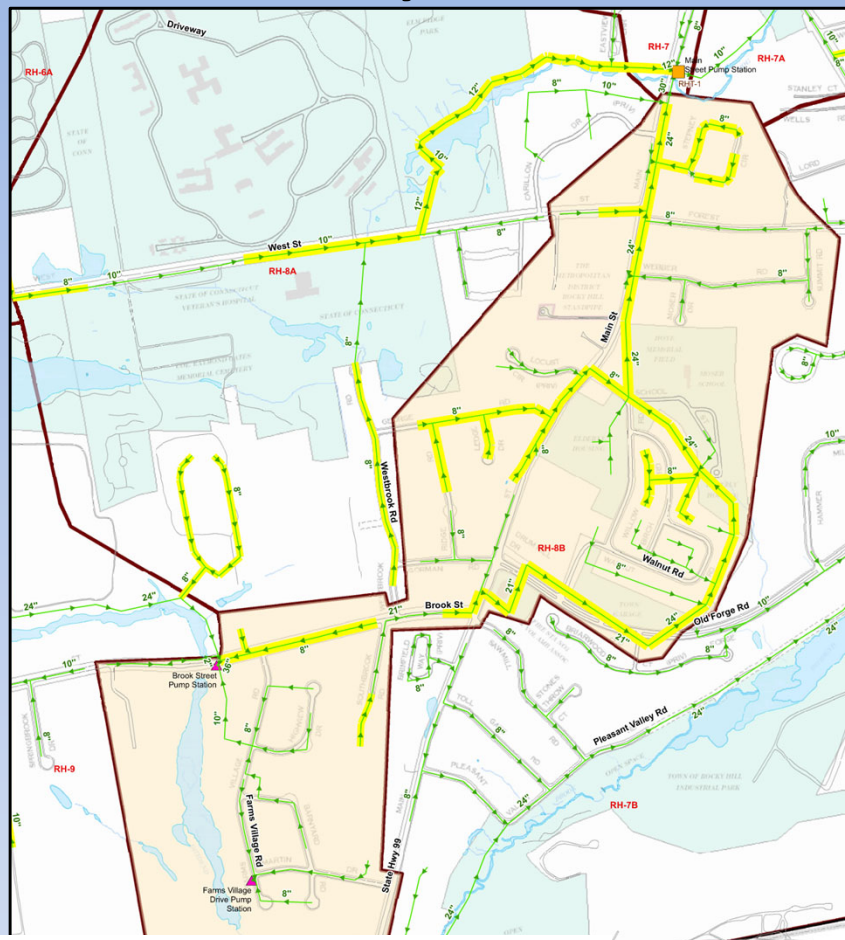
Subarea	Attempted Inspections	Completed Inspections	Uncompleted Inspections	Succes s Rate	Homes with Confirmed Private Inflow	Homes with Suspected Private Inflow	Homes with No Sources
N18	562	407	155	72%	43	153	229
N19	246	202	44	82%	9	118	75
Totals	**808**	**609**	**199**	**75%**	**51**	**271**	**304**





Example MDC Priority Areas – Rocky Hill





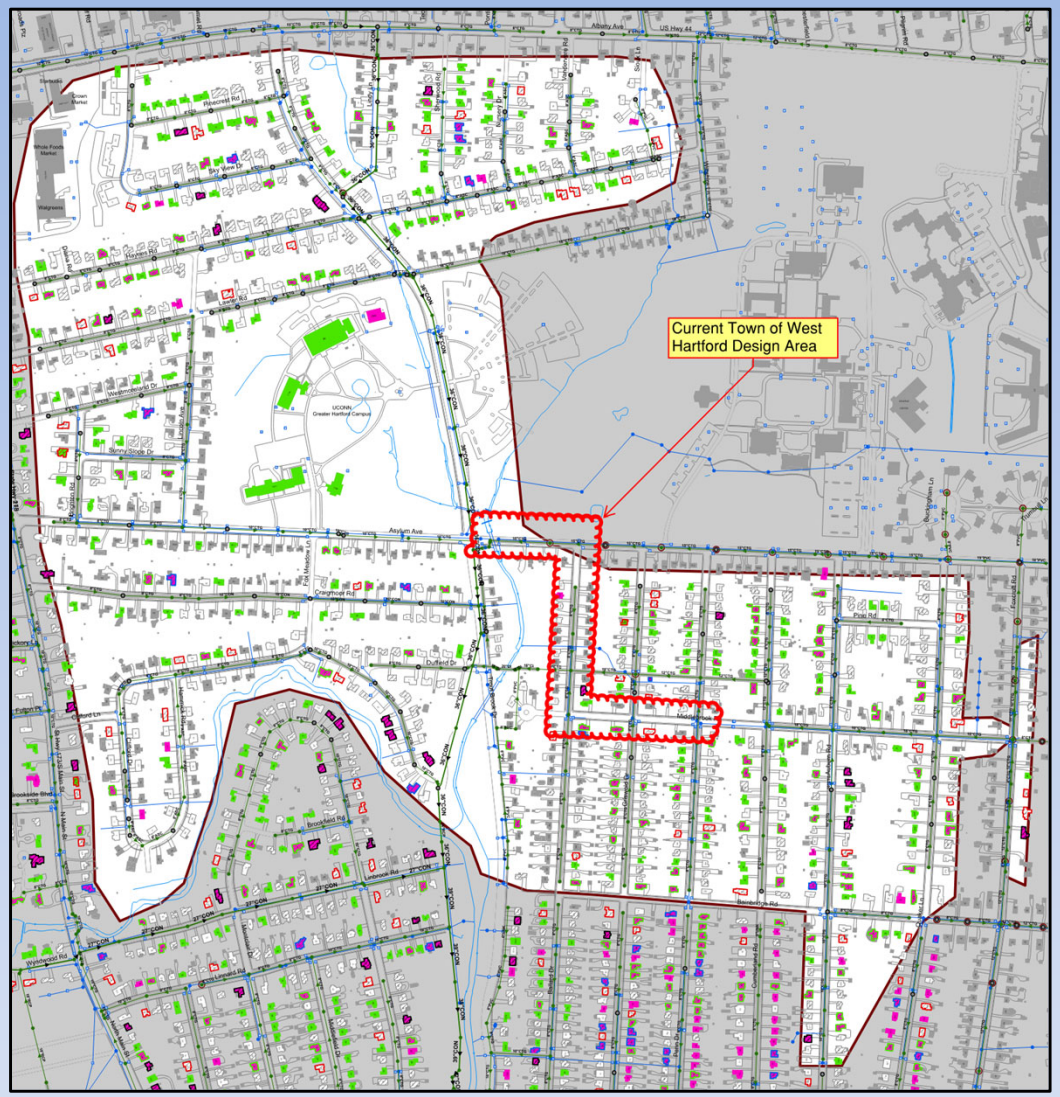
Building Inspection Suspect Inflow Sources

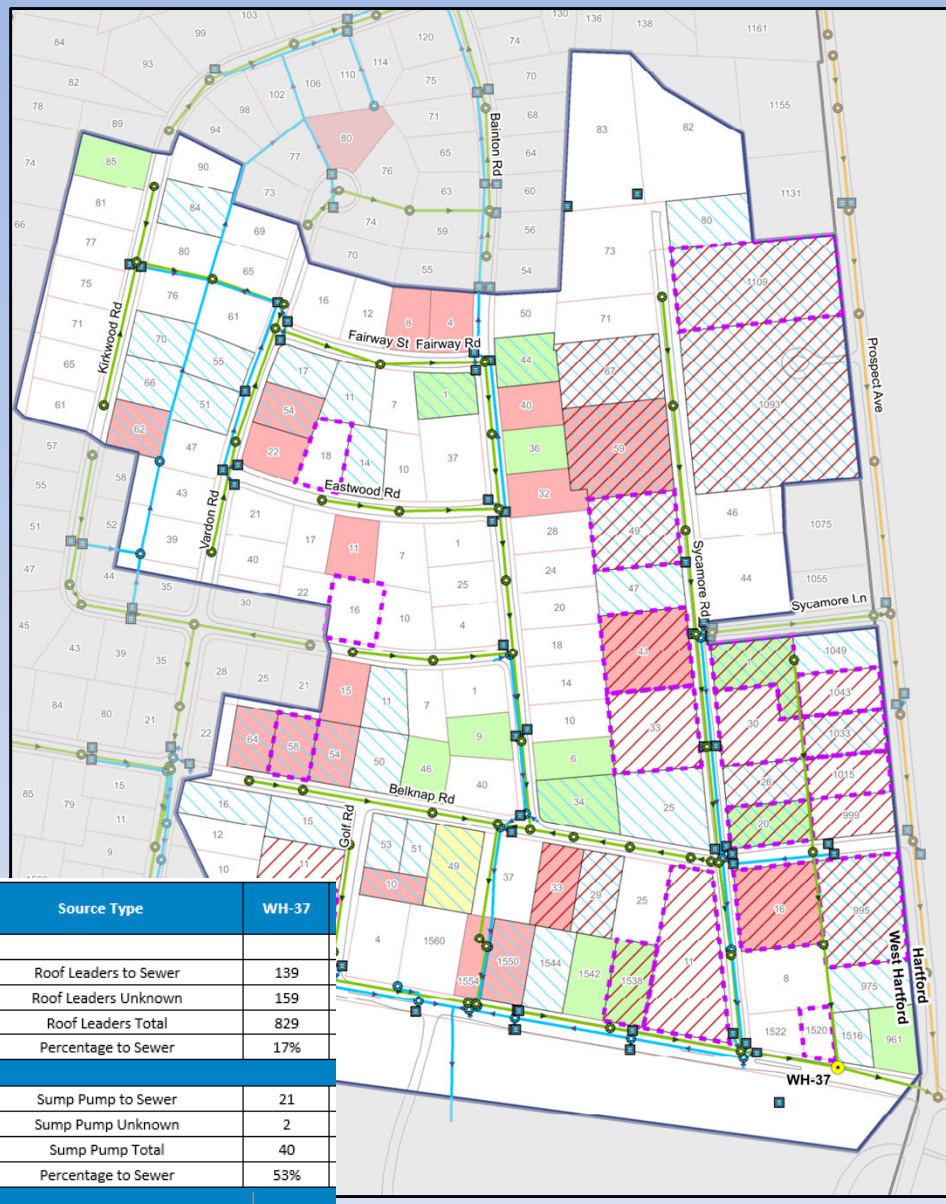
Source	RH 2	RH 2A	RH 2B	RH 2C	RH 3	RH 4	RH 6	RH 6B	RH 8B	Total # of Sources
Sump Pumps	14	13	2	4	36	35	108	2	34	248
Roof Leader	33	68	46	16	115	73	86	76	46	559
Floor Drains	22	26	31	3	36	7	16	29	11	181
Foundation Drains	32	40	37	9	23	39	51	28	31	290
Sidewalk Drains	0	0	0	0	0	0	0	0	0	0
Driveway Drains	0	7	10	0	10	10	7	7	9	60
Yard Drains	4	13	7	16	16	36	22	19	30	163
Patio Drains	0	0	0	3	3	1	3	3	1	14
Stairwell Drains	4	5	2	17	17	21	11	4	9	90
Window Drains	0	6	1	1	1	1	5	2	0	17
Total	**109**	**178**	**136**	**69**	**257**	**223**	**309**	**170**	**171**	**1622**

Building Inspection Confirmed Inflow Sources

Source	RH 2	RH 2A	RH 2B	RH 2C	RH 3	RH 4	RH 6	RH 6B	RH 8B	Total # of Sources
Sump Pumps	8	24	34	5	33	39	63	34	12	252
Roof Leaders	0	0	1	0	0	0	0	0	0	1
Floor Drains	3	1	4	1	2	0	2	0	0	13
Foundation Drains	56	91	2	7	23	17	47	0	0	243
Sidewalk Drains	1	4	0	0	6	1	1	1	0	14
Driveway Drains	0	0	1	0	0	0	0	0	0	1
Window Drains	0	2	0	0	0	0	0	0	2	4
Total	**68**	**122**	**42**	**13**	**64**	**57**	**113**	**35**	**14**	**528**

Example MDC Priority Areas – West Hartford

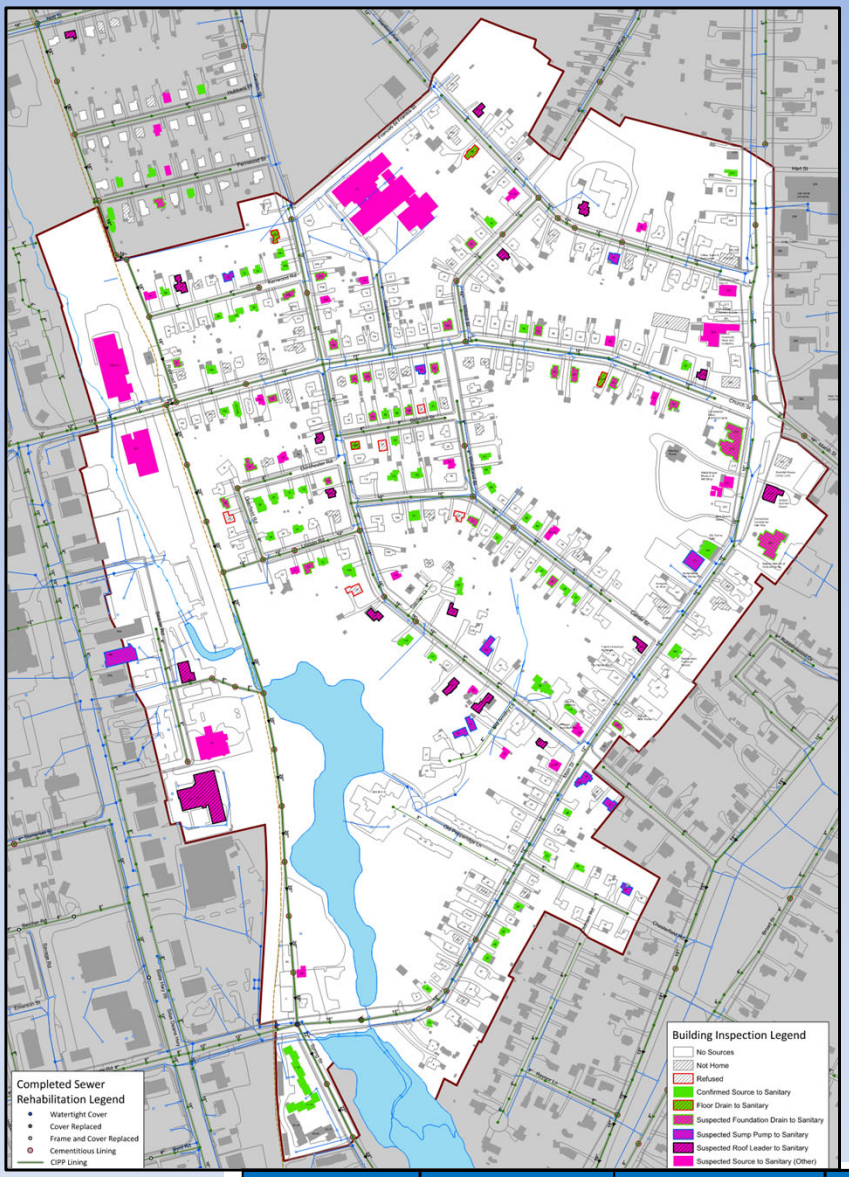


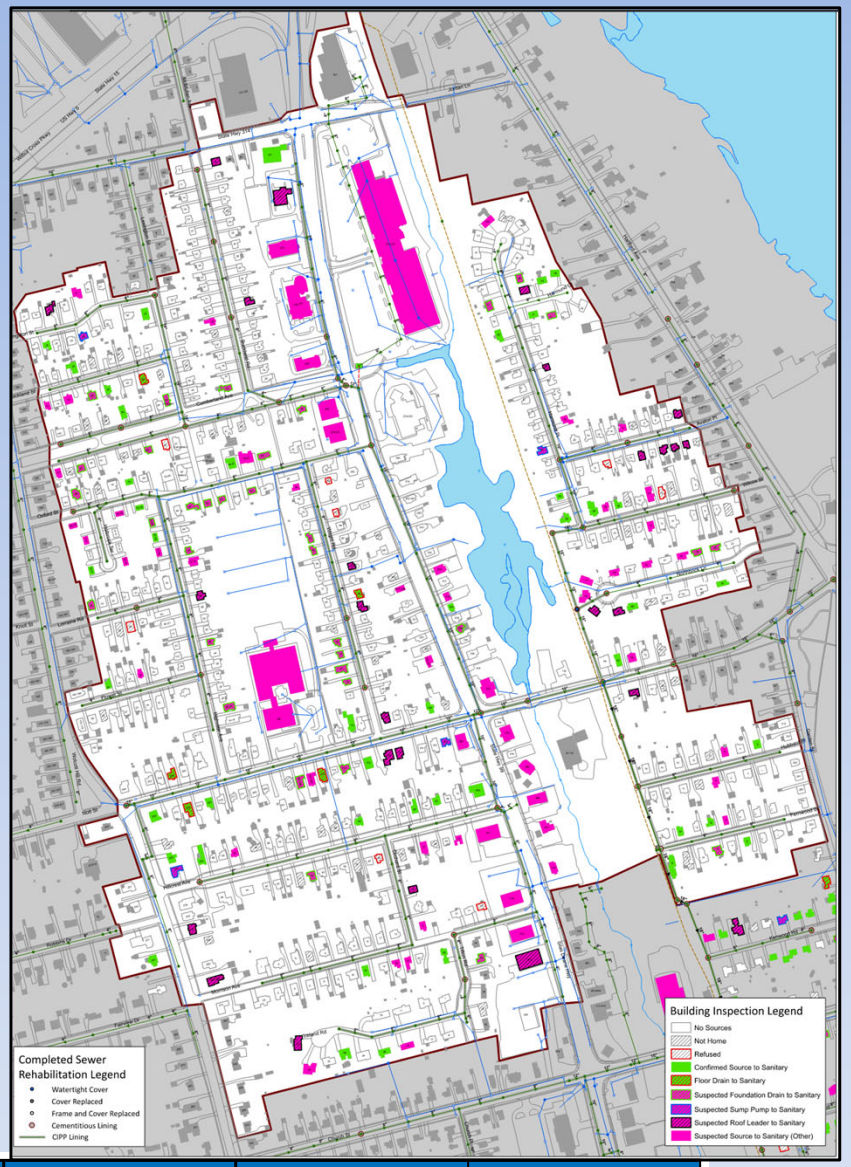


Source Type	WH-37
Roof Leaders to Sewer	139
Roof Leaders Unknown	159
Roof Leaders Total	829
Percentage to Sewer	17%
Sump Pump to Sewer	21
Sump Pump Unknown	2
Sump Pump Total	40
Percentage to Sewer	53%
Interior Drains to Sewer	38
Interior Drains to Unknown	23
Interior Drains Total	72
Percentage to Sewer	53%
Exterior Drains to Sewer	62
Exterior Drains to Unknown	51
Exterior Drains Total	147
Percentage to Sewer	42%

Subarea	Attempted Inspections	Completed Inspections	Confirmed Private Inflow Homes	Suspected Private Inflow Homes	Homes with No Sources	Confirmed Connections				Suspected Connections			
						FD	SP	RL	O	FD	SP	RL	O
WH29	467	333	10	230	94	2	7	0	2	106	46	54	138
WH30	632	405	179	119	118	178	24	0	4	43	15	125	68
WH31	684	469	146	144	186	119	35	1	3	101	13	51	36
Totals	**1,783**	**1,207**	**335**	**492**	**398**	**299**	**66**	**1**	**9**	**250**	**74**	**230**	**242**

Example MDC Priority Areas – Wethersfield





Subarea	Attempted Inspections	Completed Inspections	Uncompleted Inspections	Success Rate	Homes with Confirmed Private I/I	Homes with Suspected Private I/I	Homes with No Sources
RH2	377	329	48	87%	63	93	186
RH2B	570	499	71	88%	50	132	345
Totals	947	828	129	87%	113	225	531

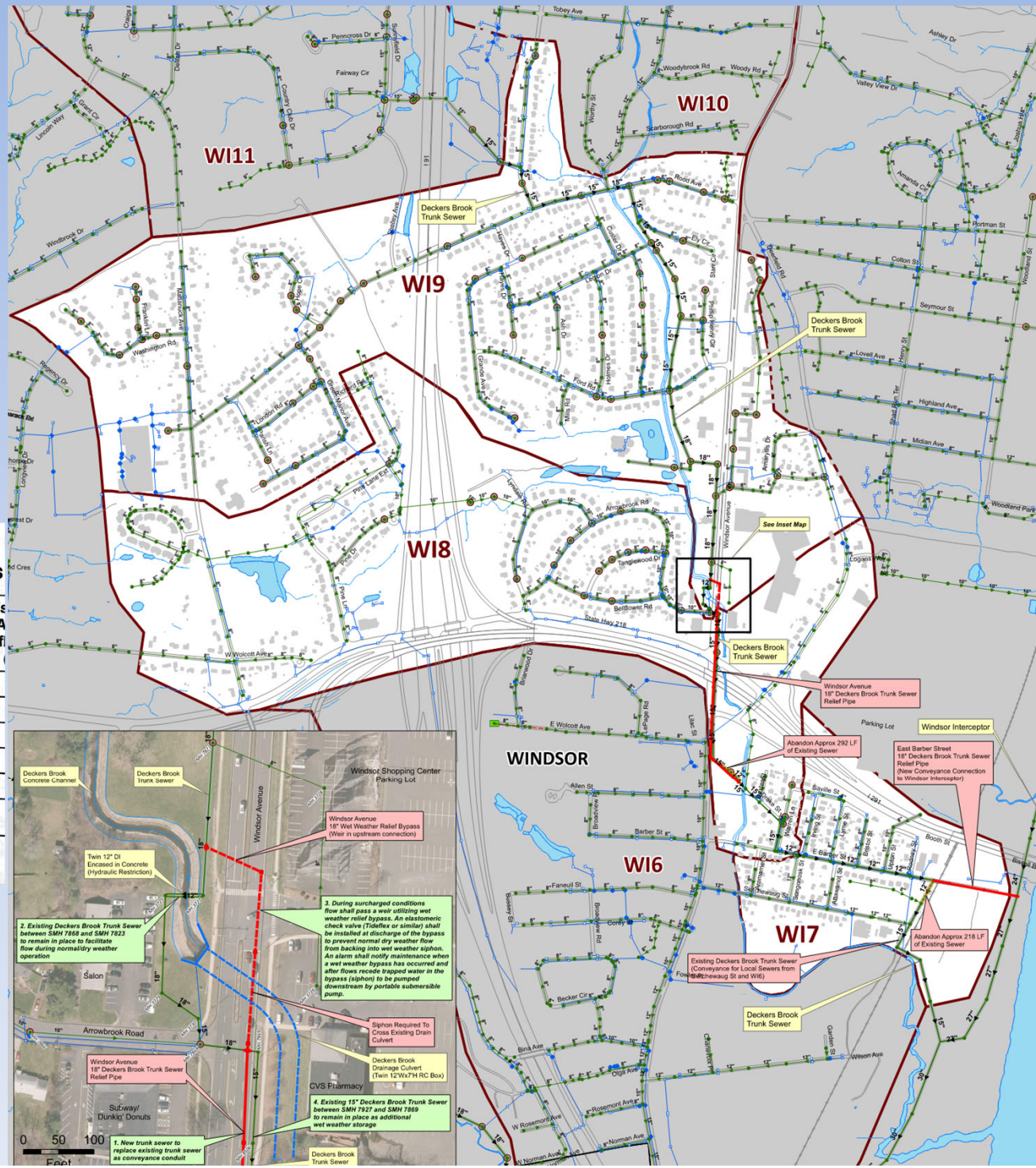
Example MDC Priority Areas – Windsor

Table 3-12.
Building Inspection Suspect Inflow Sources

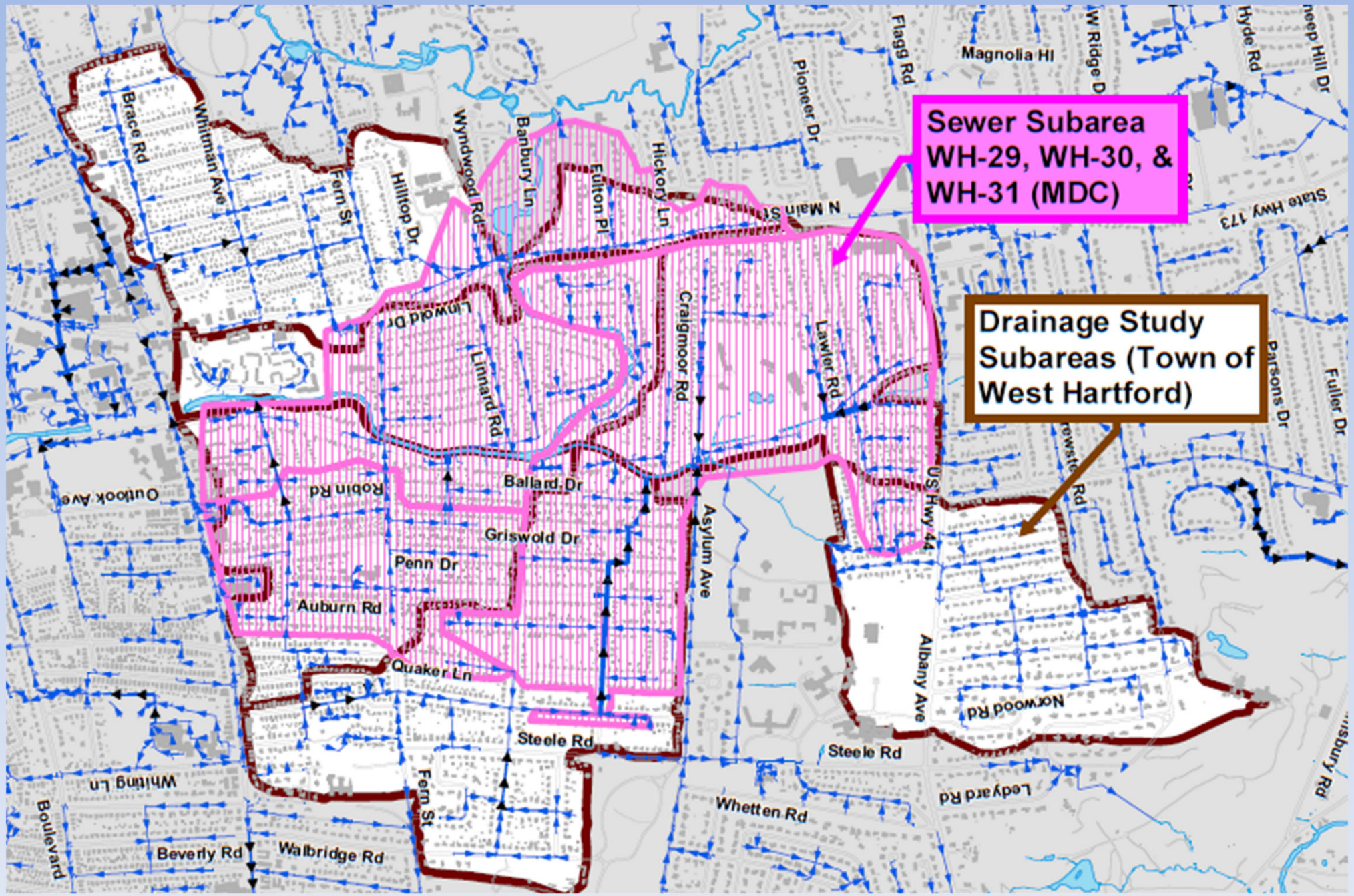
Source	WI 2	WI 3	WI 3A	WI 7	WI 8	WI 12	WI 13	Total # of Sources
Sump Pumps	6	6	4	12	9	6	6	49
Roof Leaders	36	314	64	11	68	35	21	549
Floor Drains	25	33	9	7	18	0	0	92
oundation Drains	92	22	63	27	99	4	6	313
Sidewalk Drains	0	1	0	0	0	1	0	2
Driveway Drains	1	4	3	2	2	2	0	14
Yard Drains	22	63	28	1	25	1	4	144
Patio Drains	0	0	17	0	0	0	0	17
tairwell Drains	2	11	1	0	1	0	0	15
Vindow Drains	0	54	1	0	64	0	0	119
Total	184	508	190	60	286	49	37	1,314

Table 3-11.
Building Inspection Confirmed Inflow Sources

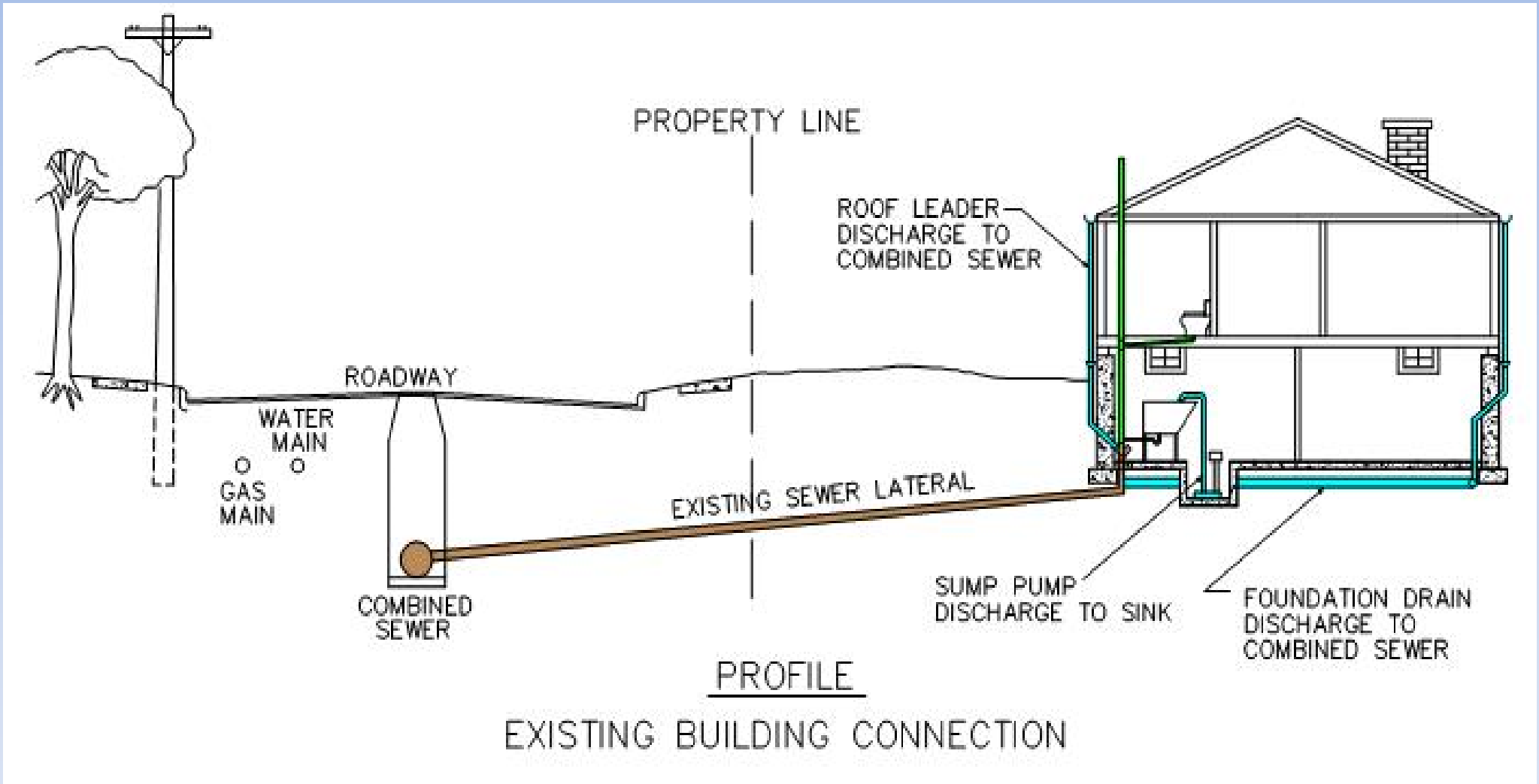
Source	WI 2	WI 3	WI 3A	WI 7	WI 8	WI 12	WI 13	Total # of Sources	Es A Infl
ump Pumps	19	10	11	4	32	11	1	88	
oof Leaders	0	0	0	3	0	0	0	3	
Floor Drain	0	0	1	2	2	1	0	6	
ndation Drain	1	0	0	1	7	4	0	13	
ndow Drains	0	0	0	0	5	0	0	5	
Total	20	10	12	10	46	16	1	115	



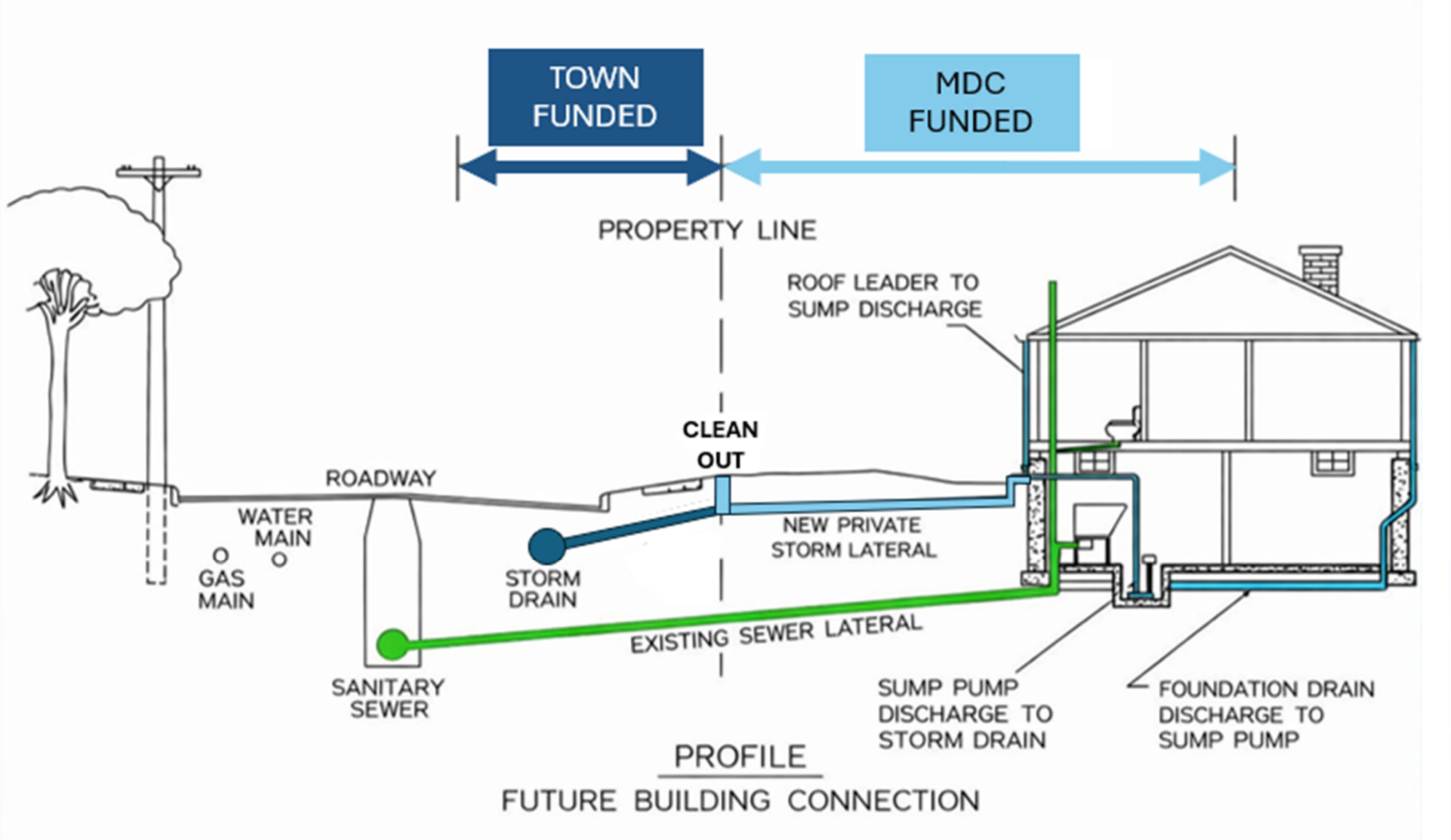
Member Town/MDC Priority Area Overlap Example



MDC Sewer System – Existing Conditions



MDC Sewer System – Future Conditions



Potential MOU with Responsibilities

- **Responsibilities of The Metropolitan District**
  - Identification and prioritization of areas of Member Town where private property separation/disconnection work is required for either CO or CD compliance.
    - Coordination of schedule of MDC work with Member Town stormwater program.
  - All aspects of the preparation of Contract Documents for Construction for executing the private property work. This shall include:
    - Contracting with an Engineering Consultant for the Design of the work
    - Public Outreach
    - Inspections & preparation of sketches/drawings
    - Management of all necessary private property agreements, including those required by both the MDC and Member Town
    - Preparation of as-built documents for Member Town
  - Execution and administration of Construction phase

- **Responsibilities of Member Town:**
  - Design and Installation of storm drainage infrastructure, as required for future private property separation/disconnection work by the MDC.
  - Restoration of all areas disturbed by the installation of the Work within the ROW.
  - Approval of private storm drain connections and timely issuance of permits for MDC and its Contractors at time of private property disconnection work.
  - Provide the MDC with immediate written notice of its discovery of any violation of the Applicable Town of Code Sections.

BUREAU OF PUBLIC WORKS
SPECIAL MEETING
555 Main Street, Hartford
May 18, 2026

Present: Commissioners John Avedisian, John Bazzano, Richard Bush, David Drake, Gary Johnson, Maureen Magnan, Petrel Maylor, Calixto Torres and District Chairman Donald Currey (9)

Remote Attendance: Commissioners Byron Lester (1)

Absent: Commissioners William DiBella, Joan Gentile, James Healy, Bhupen Patel, and James Woulfe (5)

Also Present: Commissioner Jackie Mandyck (Remote Attendance)
Scott W. Jellison, Chief Executive Officer
Christopher Stone, District Counsel
Christopher Levesque, Chief Operating Officer
Kelly Shane, Chief Administrative Officer
Dave Rutty, Director of Operations
Susan Negrelli, Director of Engineering
Robert Schwarm, Director of Information Systems (Remote Attendance)
Tom Tyler, Director of Facilities
Michael Curley, Manager of Engineering
Victoria Escoriza, Assistant Administrative Officer and Special Assistant
Julie Price, Executive Assistant
Clarence Corbin, Project Manager
Brian Brown, CDM Smith
Nicole Deraleau, CDM Smith
Emily McCarran, CDM Smith
Keith Sanabria, IT Consultant (Remote Attendance)
Matt McAuliffe, IT Consultant (Remote Attendance)
Elizabeth Tavelli, Independent Consumer Advocate (Remote Attendance)

CALL TO ORDER

Chairman Torres called the meeting to order at 5:30 PM

PUBLIC COMMENTS RELATIVE TO AGENDA ITEMS

No one from the public appeared to be heard.

INDEPENDENT CONSUMER ADVOCATE COMMENTS AND QUESTIONS RELATIVE TO AGENDA ITEMS

Independent Consumer Advocate Elizabeth Tavelli did not have any comments or questions relative to agenda items.

APPROVAL OF MEETING MINUTES

On motion made by Commissioner Bush and duly seconded, the meeting minutes of March 30, 2026 were approved.

ENCROACHMENT AGREEMENT – CITY OF HARTFORD SOUTH MEADOWS DIKE REPAIRS &TOE DRAIN PROJECT, HARTFORD

To: Bureau of Public Works for consideration May 18, 2026

In a letter dated May 7, 2026, John McGrane, P.E of GEI Consultants, Inc., on behalf of City of Hartford, ("City"), the current owner of South Meadows Dike Toe Drain (collectively the "Property"), has requested permission from The Metropolitan District ("MDC" or "District") to encroach on the MDC's existing Rocky Hill Sludge Force Main twenty-foot-wide (20') easement or right-of way, containing an existing Fiberglass 8-inch sanitary main, situated on the South Meadows Dike located between State Route 5/15 (Wilber Cross Parkway) and Interstate Route 91 (the "ROW") for the purpose constructing and installing dike improvements for and in connection with a City project to make repairs to the dike and replace existing toe drains system along the dike, as shown on the attached map (the "Map").

The proposed scope of work entails: (i) performing test pits along existing dike rear-face and along or within the MDC force main easement area to locate existing toe drain system, existing MDC water and sewer infrastructure, and the extent of existing damage to the dike caused by soil movement or voids including removing existing access road pavement (ii) excavate, backfill, compact, regrade, and restore approximately 3000 square foot of embankment area, (iii) installing proposed toe drain system, manholes, and lateral piping within and across the ROW including, installing approximately one thousand one hundred linear feet (1,100') of twelve inch diameter (12") perforated mainline and solid HDPE lateral piping including, digging up to twelve feet (12') deep in specific locations along the alignment of the new toe drain, and (iv) excavation, backfill, and removal of existing eight inch (8") abandoned water service in conflict with installation of proposed toe drain system (v) installing surface restoration consisting of new bituminous pavement within the ROW as shown on the Map (collectively, the "Improvements").

The proposed toe drain lines will be installed above or below the MDC's existing eight-inch (8") fiberglass force main and its appurtenances situated within the ROW (collectively, the "Force Main") with a minimum of one foot (1') of vertical clearance between the Force Main and such lines, and proposed grades will not impede access to the Force Main. According to MDC Record Plan #402-9, layout of the force main easement along the north face of the dike was approved and recorded in the MDC Journal of the Metropolitan District 1971 page 94. The Force Main was built in 1972-1973 under MDC Contract 72-29 under layout and recorded in MDC Journal 1972 Page 56.

MDC staff has concluded that the Improvements are minor and that there will be no detriment to the District's Force Main as a result.

City has agreed to the following conditions in order to satisfy the District's concerns for protection of the Force Main and to maintain accessibility along the length of the ROW:

1. Care must be taken during the performance of work for the Improvements or any maintenance, repair or replacement of the same not to disturb the Force Main. All heavy construction equipment must be located outside of the limits of the ROW when not in use. Any earth moving equipment that will be utilized on the ROW over and adjacent to the Force Main and appurtenances shall be reviewed and approved by District staff prior to mobilization to the site. Any damage to the Force Main caused by any construction, maintenance, repair, replacement or associated activities by or on behalf of City for or in connection with the Improvements within this ROW shall be the responsibility of City.

2. No additional permanent improvements, other than the proposed Improvements, shall be located within this ROW unless prior approval is obtained.

3. City shall bear any additional maintenance, repair or replacement costs necessitated by the presence of Improvements within this ROW, including any such costs incurred by the District.

4. The City will remove the existing eight inch (8”) abandoned water service in conflict with the installation and/or excavation of the proposed Improvements rather than protect the existing abandoned utility as required under the City’s permit with the Army Corps of Engineers.

5. An MDC inspector must be on the job site whenever work is being performed within the ROW, and City shall be responsible for the cost and expense of such inspector. Any construction of the Improvements as well as any subsequent construction, maintenance, repair or replacement of the Improvements shall conform to District standards, and forty-eight (48) hours advance notice must be given to the District prior to commencing any such activities within the ROW.

6. City shall at all times indemnify, defend and save harmless the District, any municipality included therein, and the State of Connecticut and shall maintain the District’s standard form of requisite insurance as stipulated in the MDC’s most current Guidance Manual for Developers’ Permit Agreements, which insurance shall remain in force and effect during the performance of any work within the ROW as it relates to these Improvements.

7. City shall be responsible for obtaining any and all federal, state, or local approvals necessary for installing the Improvements, including but not limited to the removal and construction of the same.

Staff has reviewed this request and considers it feasible.

A formal encroachment agreement shall be executed between City and MDC, and consistent with current practice involving similar requests.

It is **RECOMMENDED** that it be:

VOTED: That the Bureau of Public Works recommends to the District Board passage of the following resolution:

RESOLVED: The Chairman ~~or Vice Chairman~~ of the District Board be authorized to execute an agreement, subject to approval of form and content by District Counsel, granting permission to City of Hartford to encroach upon both MDC existing twenty-foot-wide (20') ROW and Force Main situated on the Property in order to: (i) perform the work for the Improvements in connection with planned test pits, repairs to the dike, including replacement of existing toe drain system and removal of existing 8" water service in conflict with the work area along the Property as shown on plans submitted by GEI Consultants, Inc., entitled, "SOUTH MEADOWS REPAIR OF CLARK DIKE", SHEET NAME "CSPP-1 – OVERALL", SHEET NO. SP-1" AND (PLAN AND PROFILE SHEETS) ENTITLED, "SOUTH MEADOWS (CLARK) DIKE TOE DRAIN, TOE DITCH AND EMBANKMENT REPAIRS", and (ii) maintain, repair and replace such Improvements, provided that: (a) the District shall not be held liable for any cost or damage of any kind and be indemnified from any claims from the present and in the following years as a result of any encroachment authorized hereby, (b) City shall obtain all required approvals and reimburse MDC for any attorney fees and other costs incurred by MDC in enforcing the encroachment agreement, and (c) such agreement shall not be effective until fully executed by the District and City. In the event that such full execution does not occur within four (4) months of the date this resolution is passed by the District Board, then such resolution shall be null and void, and of no further force and effect.

Respectfully submitted,

John Mirtle

John S. Mirtle
District Clerk

GEI Consultants

Geotechnical
Environmental
Water Resources
Ecological

May 7, 2026
Project 2600200

Michael T. Curley, P.E.
Manager of Engineering
Metropolitan District
555 Main Street
Hartford, Connecticut 06103

Re: Request for a Permanent Encroachment Agreement
City of Hartford South Meadows Dike Toe Drain Project

Dear Mr. Curley:

On behalf of the City of Hartford, GEI is submitting this letter to request a Permanent Encroachment Agreement with the MDC for work on the City of Hartford's South Meadows Dike Toe Drain Project (formally "South Meadows Dike Toe Drain, Toe Ditch, and Embankment Repairs"). GEI Consultants is the engineer of record for this project and is under contract to assist the City with construction administration and inspection services. The crossing of MDC infrastructure within the project limits with the new toe drain components is the subject of this Permanent Encroachment Agreement request.

The City of Hartford is under regulatory commitments to the US Army Corps of Engineers to improve the toe drain system in order to be compliant with current levee safety standards. The current toe drain system is beyond its useful life cycle and has been noted as deficient by the US Army Corps of Engineers. The purpose of the Toe Drain is to relieve hydraulic pressure caused by infiltration that could otherwise lead to instability of the levee.

A brief summary of the main Toe Drain Project components is as follows:

- 6,000 +/- linear feet of toe drain, which is primarily 12" VCT pipe, will be replaced with 12" slotted PVC pipe and associated precast concrete manholes.
- The toe drain is generally 4' to 10' in depth. The new pipe installation will be installed with a sand filter blanket as per the plan details.
- 5,650 LF of existing Toe Drain is proposed to be cleaned and repaired as needed.
- A landside chimney drain and buttress between Sta. 94+00S and 117+00S (east of airport)is being installed to improve seepage and stability criteria for the levee.
- The project proposes to maintain most of the existing toe drain outlets, however some laterals do require replacement. The outfalls consist of HDPE lateral drains which discharge to the toe ditch.
- Conventional excavation machinery, support of excavation systems, and erosion controls are planned for the construction.
- Conventional earth moving equipment and dump trucks will be required to bring the materials required to the site.
- A majority of the work is adjacent to Brainard Airport. Construction of these sections requires coordination with airport operations and the FAA.

www.geiconsultants.com

GEI Consultants, Inc.
455 Winding Brook Drive, Suite 201, Glastonbury, Connecticut 06033
860.368.5300 fax: 860.368.5307

Request for a Permanent Encroachment Agreement
City of Hartford South Meadows Dike Toe Drain Project

- Attached to this letter is a full plan set for the Toe Drain Project for additional details.

Please consider this letter a formal request to enter into a Permanent Encroachment Agreement between the MDC and the City of Hartford for the Toe Drain Project. We appreciate your efforts i placing this item on the earliest possible agenda for the Public Works Committee and the full MD Board.

Thank you for your cooperation.
Sincerely,

GEI CONSULTANTS, INC.

John McGrane, P.E.
Project Manager

CC: Frank Dellaripa, PE, City Engineer
Nick Casparino, PE, DPW Flood Control Engineer

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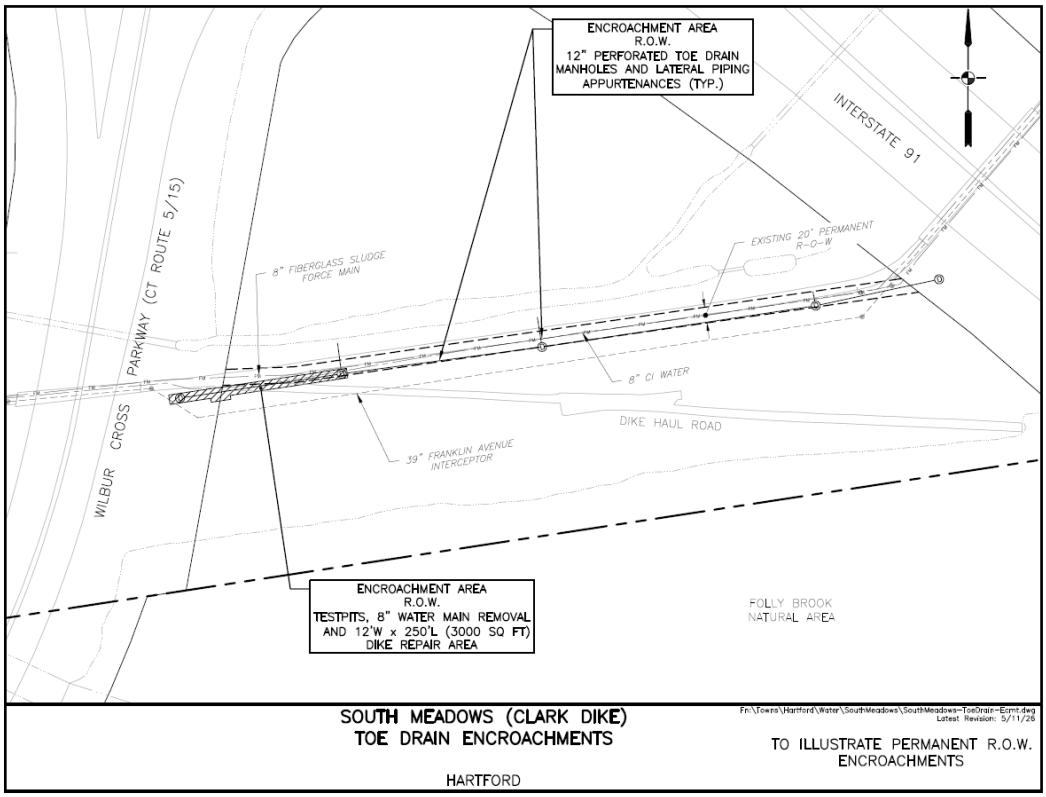

Commissioner Magnan made a motion to amend the resolution. Commissioner Magnan withdrew her motion to amend the resolution, in order to make a motion to approve the resolution.

Commissioner Magnan made a motion to approve the resolution. She then made a motion to amend the resolution as shown above in redline.

On motion made by Commissioner Magnan and duly seconded, the report was received and resolution adopted, as amended, by unanimous vote of those present.

Commissioner Bazzano abstained.

BUREAU OF PUBLIC WORKS
ACCEPTANCE OF SEWERS BUILT BY DEVELOPER'S PERMIT-AGREEMENT

To: Bureau of Public Works May 18, 2026

The sewers outlined in the following resolution have been constructed under Developer's Permit-Agreement in accordance with the plans, specifications and standards of the District, and the Director of Engineering has certified to all of the foregoing.

It is recommended that it be:

Voted: That the Bureau of Public Works recommends to the District Board passage of the following resolution:

Resolved: That, in accordance with Section S8g of the District Ordinances, the following is incorporated into the sewer system of The Metropolitan District as of the date of passage of this resolution:

	Sewers In	Built By	Completion Date
1	550 Cedar Street, Newington Project #: R-20023	Developer: Dakota Partners Contractor: Avery Construction/Paganelli Construction	June 27, 2023

Respectfully submitted,

John Mirtle

John S. Mirtle
District Clerk

On motion made by Commissioner Drake and duly seconded, the report was received and resolution adopted by unanimous vote of those present.

NORTH BRANCH PARK RIVER DRAINAGE STUDY

Brian Brown, Nicole Deraleau and Emily McCarran of CDM Smith provided a presentation regarding the North Branch Park River drainage study.

Commissioner Magnan exited the meeting at 6:10 PM.

OPPORTUNITY FOR GENERAL PUBLIC COMMENTS

No one from the public appeared to be heard.

COMMISSIONER REQUESTS FOR CONSIDERATION OF FUTURE AGENDA ITEMS

Chairman Torres inquired about the impact of the public works budget for fuel, due to the present situation of fuel costs and asked if there is a specific budgeted amount. Kelly Shane and Scott Jellison replied that MDC utilizes a state contract for fuel, that the budget is monitored, and we are currently within budget.

ADJOURNMENT

The meeting was adjourned at 6:27 PM

ATTEST:

John S. Mirtle
District Clerk

_____
Date of Approval

**Video of the full May 18, 2026 Bureau of Public Works meeting is available at https://www.youtube.com/@MetropolitanDistrictCommission **