



DRAFT 2025 MS4 ANNUAL REPORT

Town of Wallingford, Connecticut

February 2026



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MS4 General Permit
Town of Wallingford 2024 Annual Report
Permit Number GSM 00050
January 1, 2025 – December 31, 2025
Primary MS4 Contact: Robert Baltramaitis, Director of Public Works, wallingfordtownengineer@gmail.com

This report documents the Town of Wallingford’s efforts to comply with the conditions of the MS4 General Permit to the maximum extent practicable (MEP) from January 1, 2025 to December 31, 2025.

Part I: Summary of Minimum Control Measure Activities

1. Public Education and Outreach (Section 6 (a) (1) / page 19)

1.1 BMP Summary

BMP	Status (Complete, Ongoing, In progress, or Not started)	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or project completion date (include the start date for anything in progress)	Additional details
1-1 Implement public education and outreach	Ongoing	The Town utilizes its website to post links related to the Stormwater Management Plan, as well as other links relating to polluted runoff, rain barrel utilization, and vegetated riparian buffers. Additionally, a “Stormwater and You” display was posted in the Town Hall, which has posted informative information on urban runoff, watersheds, and other applicable information.	People reached	Department of Public Works, Engineering, Wetlands, Planning & Zoning	Ongoing beginning July 1, 2019	2017	Stormwater and You
1-2 Address education/ outreach for pollutants of concern	Ongoing	The Town has posted a brochure on the Stormwater management page relating to pet waste management. This brochure details the importance of cleaning up after a pet as well as waterfowl pollutants.	People reached	Department of Public Works, Engineering	Ongoing beginning July 1, 2019	2017	Pet Care Fact Sheet A Citizen's Guide

BMP	Status (Complete, Ongoing, In progress, or Not started)	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or project completion date (include the start date for anything in progress)	Additional details
Additional BMP: 1-3 Hazardous Waste Collection	Ongoing	The Town of Wallingford provides hazardous waste collection in association with the Regional Water Authority in New Haven. Wallingford residents can dispose of their hazardous wastes at this location Saturday Mornings from mid-May to the end of October.	Waste collected	Department of Public Works		2017	Waste Disposal Center for Wallingford Residents
1-4 Celebrate Wallingford							

1.2 Describe any Public Education and Outreach activities planned for the next year, if applicable.

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| <ol style="list-style-type: none"> 1. The Town plans to provide additional educational materials on the Stormwater and You website tab. 2. Maintain and refresh the Stormwater and You display in Town Hall 3. Distribute educational materials at the annual Celebrate Wallingford event held in October. |
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2. Public Involvement/Participation (Section 6(a) (2) / page 21)

2.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
2-1 Final Stormwater Management Plan publicly available	Completed	The Stormwater Management Plan is currently located on the Town's "Stormwater and You" page.	Provide notice and access to the Stormwater Management Plan	Engineering		March 30, 2017	Stormwater Management Plan
2-2 Comply with public notice requirements for Annual Reports	Completed Annually	The public notice is posted via the Town website on an annual basis for public review and comments.	Provide notice and access to the Annual Report	Law Department, Engineering, and Department of Public Works	Annually- by Feb. 15 th	February 15, 2025	Annual Report
Additional BMP: 2-4 Composting	Completed Annually	The Town of Wallingford provides disposal for leaves and other organic debris for Town residents at the local compost center.	Provide disposal for organic debris.	Compost Center			Compost Center

2.2 Describe any Public Involvement/Participation activities planned for the next year, if applicable.

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| <ol style="list-style-type: none"> 1. Annual posting of the MS4 Annual Report 2. Brochures to be distributed during the 2026 Celebrate Wallingford Event 3. Bulletin board and brochures/hand outs on the table outside of the Engineering Department in Town Hall. |
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2.3 Public Involvement/Participation reporting metrics

Metrics	Implemented	Date	Posted
Availability of the Stormwater Management Plan to public	Yes	March 30, 2017	Stormwater Management Plan
Availability of Annual Report announced to public	Yes	April 1, 2025	Annual Report

3. Illicit Discharge Detection and Elimination (Section 6(a) (3) and Appendix B / page 22)

3.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is ‘in progress’)	Additional details
3-1 Develop written IDDE program	Completed	The Town finalized an IDDE program in September of 2019.	Develop written plan of IDDE program	Law Department, Department of Public Works, Engineering	July 1, 2019	September 2019	
3-2 Develop list and maps of all MS4 stormwater outfalls in priority areas	Completed	The Town has mapped all MS4 stormwater outfalls in priority areas using GIS technology.	Outfall mapped	Department of Public Works, Engineering	July 1, 2020	May 1, 2019	
3-3 Implement citizen reporting program	Completed	The Town has implemented an illicit discharge reporting form, which is available on the Town website. Citizen reporting is maintained through the Engineering Department.	Implement a reporting mechanism and data gathering system.	Engineering Department		April 1, 2017	Citizen Reporting Form
3-4 Establish legal authority to prohibit illicit discharges	Completed	The Town wrote and adopted a Stormwater Connection Ordinance, which was adopted in 2018.	Adopt ordinance	Law Department, Engineering	July 1, 2019	March 14, 2018	Ordinance No. 621, Chapter 195
3-5 Develop record keeping system for IDDE tracking	Completed	Recordkeeping updated for 2025	Implement Tracking System	Engineering Department		April 1, 2017	
3-6 Address IDDE in areas with pollutants of concern	Ongoing		Issues addressed	Engineering Department		Ongoing-Started in 2018	

3.2 Describe any IDDE activities planned for the next year, if applicable.

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| <ol style="list-style-type: none"> 1. Continue Wet Weather sampling at priority outfalls discharging to impaired waters. 2. Continue follow-up dry-weather screening/testing. 3. Respond to any illicit discharge complaints 4. Continue Catchment investigations |
|---|

3.3 List of citizen reports of suspected illicit discharges received during this reporting period. Illicit discharges are any unpermitted discharge to waters of the state that do not consist entirely of stormwater or uncontaminated groundwater except those discharges identified in Section 3(a)(2) of the MS4 general permit when such non-stormwater discharges are not significant contributors of pollution to a discharge from an identified MS4.

Date of Report	Location / suspected source	Response taken
2025		
None		

3.4 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location (Lat long/ street crossing /address and receiving water)	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed (include dates)	Sampling data (if applicable)
2018						
48 Nicholas Road	7/13/2018	Catch Basin on Nicholas Road	Unknown	A resident utilizing an RV was found to have been dumping the RV waste tank into the storm drain.	DEEP was contacted, as well as the Town. The resident was instructed that further dumping would result in fines. The resident was also provided a list of authorized RV waste dumping sites.	None.
2019						
11 Old Gate Road.	9/2/2019	Catch basin on Old Gate Road	Unknown	A septic system pipe was found to have been illegally connected to the MS4 system, and was discharging to the storm drain.	The homeowner was instructed to and completed a capping of a 4” diameter PVC pipe that had been found discharging sanitary sewage into the Town’s catch basin.	None.

Location (Lat long/ street crossing /address and receiving water)	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed (include dates)	Sampling data (if applicable)
2020						
1605 Durham Road	4/24/2020	Asmund Brook	Unknown	A retention pond utilized by a facility for washing quarried stone was found to have insufficient runoff controls. This in turn caused runoff to enter into the Asmund Brook, causing a distinct green discoloration of the water.	Based on the location of the discharge (Wallingford and Durham), this illicit discharge falls under the jurisdiction of Durham, and is currently under investigation.	Elevated concentrations of chromium, copper, nickel, zinc, and total suspended solids were found.
Unknown	6/1/2020	--	--	Residential property-potential septic failure.	The Town completed an investigation, and determined that the discharge was groundwater from a nearby sump pump. No further action necessary.	None.
2022						
2 Doherty Drive	11/22/2022	Potential groundwater discharge to Muddy River.	Unknown	Residential property-Septic repair	Unknown repair type completed.	None.
59 Shetland Drive	11/10/2022	Potential groundwater discharge to Muddy River.	Unknown	Residential property-Septic repair	Unknown repair type completed.	None.
28 Morgan Road	11/22/2022	Potential groundwater discharge to Muddy River.	Unknown	Residential property-replacement of 1,250-gallon septic tank.	1,250-gallon septic tank replaced.	None.
1460 Durham Road	9/12/2022	Potential groundwater discharge to Spring Brook.	Unknown	Residential property-Septic repair	Unknown repair type completed.	None.
960 Old Rockhill Road	10/17/2022	Potential groundwater discharge to	Unknown	Residential property-Septic repair	Unknown repair type completed.	None.

Location (Lat long/ street crossing /address and receiving water)	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed (include dates)	Sampling data (if applicable)
		unnamed pond east of site.				
2023						
69 South Turnpike Road	7/28/2023	Discharge to MS4 System	Unknown	Powerwashing at the residence produced yellow tinted wastewater, which entered a catch basin.	CT DEEP was called.	None.

3.5 Briefly describe the method used to track illicit discharge reports, responses to those reports, and who was responsible for tracking this information.

Residents of the Town can report illicit discharges to the Engineering Department through an online reporting form, which is available at <https://www.wallingford.ct.us/government/departments/public-works/stormwater-and-you/>. The Town then conducts follow-up investigations of reported IDDEs, and implements and/or enforces the discharge elimination.

Septic failures are reported by property owners to the Wallingford Health Department. The property owner is then directed to hire an engineer and/or contractor, depending on failure reason. The Wallingford Health Department oversees the installation of any new systems.

3.6 Provide a summary of actions taken to address septic failures using the table below.

Method used to track illicit discharge reports	Location and nature of structure with failing septic systems	Actions taken to respond to and address the failures	Impacted waterbody or watershed, if known	Dept. / Person responsible
See Attachment I				

3.7 IDDE reporting metrics

Metrics	
Estimated or actual number of MS4 outfalls	~1,200
Estimated or actual number of interconnections	34
Outfall mapping complete	100% (updated as necessary)
Interconnection mapping complete	100% (updated as necessary)
System-wide mapping complete (detailed MS4 infrastructure)	100% (updated as necessary)

Outfall assessment and priority ranking	100% (updated as necessary)
Dry weather screening of all High and Low priority outfalls complete	100% (All outfalls in priority areas have been inspected.
Catchment investigations complete	One (1) potential IDDE discovered in 2024, investigation planned in 2025
Estimated percentage of MS4 catchment area investigated	NA

3.8 Briefly describe the IDDE training for employees involved in carrying out IDDE tasks including what type of training is provided and how often it is given (minimum once per year).

In April 2025, Atlas provided the Town of Wallingford with a training powerpoint to comply with the provisions of the Municipal Separate Storm Sewer (MS4) General Permit. Annual training sessions will be conducted to reinforce best practices for identifying and reporting illicit discharges and improper disposal, as well as spill protocols. These sessions will also reiterate the Town's general goals and objectives outlined in the Stormwater Management Plan (SMP). Key staff in the Town of Wallingford receive this training

4. Construction Site Runoff Control (Section 6(a) (4) / page 25)

4.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
4-1 Implement, upgrade, and enforce land use regulations or other legal authority to meet requirements of MS4 general permit	Completed.	The Town has revised specific zoning and wetlands regulations to meet the needs for stormwater management as it pertains to construction. Specifically, the Zoning Map was modified for northeast Wallingford to allow the Town to have better control over what uses are permitted within the Watershed Protection District Overlay. §4.9 Industrial Expansion (IX) District and §4.10 Watershed Interchange (WI) District were updated to promote	Revise land-use regulations	Planning and Zoning, Wetlands.	July 1, 2020	July 1, 2017 Zoning Regulations §4.10 and §4.13 updated 4/2022	

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
		<p>natural and native landscaping rather than regularly mowed and fertilized lawns.</p> <p>§4.13 Watershed Protection District (WPD) Overlay was updated to require a higher level of stormwater runoff quality per the Water Division standards. Landscaping requirements for parking lots were also added to optimize natural infiltration of stormwater, such as depressed islands for rain gardens. The use of sodium chloride for ice control was prohibited and storage container requirements were updated to avoid illicit discharge occurrences.</p>					
4-2 Develop/ Implement plan for interdepartmental coordination in site plan review and approval	Completed	<p>The Town Engineer reviews proposed soil erosion and sediment control measures to ensure compliance with the CTDEEP 2024 Guidelines for Soil Erosion and Sediment Control. Third party peer reviews are occasionally utilized.</p> <p>Typically, the Planning and Zoning and the Environmental Planner will hold bonds for most Planning & Zoning or Inland Wetland and Watercourse Commission Applications.</p>	Implement plan	Planning and Zoning, Wetlands, Town Engineer		June 30, 2018-ongoing throughout permit term.	

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
4-3 Review site plans for stormwater quality concerns	Completed	Site plans are reviewed for compliance with the contractor's Stormwater Management Plan.	Review revised plans for MS4 compliance, and issue review comments.	Planning and Zoning, Wetlands, Engineering Dept.		July 1, 2017-ongoing throughout permit lifetime.	Projects are reviewed for compliance with the 2024 CTDEEP Stormwater Quality Manual.
4-4 Conduct site inspections	Completed	The Planning and Zoning staff and/or the Environmental Planner conduct inspections, typically once soil erosion measures are installed, as well as periodically throughout construction.	Document inspections and actions.	Planning and Zoning, Environmental Planner		Ongoing throughout permit lifetime.	
4-5 Implement procedure to allow public comment on site development	Completed	The Town continues to receive public input on development projects through various avenues, including public hearings, online permitting processes, citizen comment periods, planning and zoning (P&Z) recorded meetings, posted agendas and minutes, notifications of all public hearings, decisions, and agendas, or phone communications	Provide an opportunity for public comment/ involvement	Planning and Zoning, Wetlands		July 1, 2017-ongoing throughout permit lifetime.	
4-6 Implement procedure to notify developers about DEEP construction stormwater permit	Completed	Brochures and flyers are posted throughout applicable departments pertaining to the DEEP construction stormwater permit. Additionally, resources such as the Stormwater and You page are listed near the Planning and Zoning and IWW application forms.	Include comments to applications.	Planning and Zoning, Wetlands		July 1, 2017-ongoing throughout permit lifetime.	The Town is now requiring a survey before any building or structure shall be erected, installed, added to, or structurally altered.
Additional BMP: 4-7 Require Waste Control on-site	Completed	On-site waste control is required throughout the entirety of the Town of Wallingford, regardless of new development and/or construction. Ordinance No. 190 makes provision	Notify developers about DEEP permitting obligations.	Department of Public Works		Adopted in January of 2007-ongoing throughout permit lifetime.	

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
		for the safe and sanitary disposal of all solid wastes, which are generated within the Town boundaries.					

2025 Construction Site Inspections

4.2 Describe any Construction Site Runoff Control activities planned for the next year, if applicable.

The Town will continue to review and evaluate sedimentation and erosion control requirements and conduct inspections of construction sites.

5. Post-construction Stormwater Management (Section 6(a) (5) / page 27)

5.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is ‘in progress’)	Additional details
5-1 Establish and/or update legal authority and guidelines regarding LID and runoff reduction in site development planning	Completed	Regulations exist and are utilized for the enforcement of runoff reduction.	Requisite legal authority established	Planning and Zoning, Wetlands.	July 1, 2022	December 14, 2021	Wallingford Zoning Regulations
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects	Completed	Regulations are enforced by the Planning and Zoning Department	Enforce regulations and guidelines of LID and runoff reductions.	Planning and Zoning	July 1, 2022	July 1, 2019-ongoing throughout permit term.	
5-3 Identify retention and detention ponds in priority areas	Completed	All detention, retention, and sediment basins have been identified for the Town. Inspections are completed annually and cleaned where basins are found to have 50% of sediment in excess.	Compile a list and complete mapping of Town-owned detention basins.	Engineering	July 1, 2020	July 1, 2019-ongoing throughout permit lifetime.	
5-4 Implement long-term maintenance plan for stormwater basins and	Completed	The Department of Public Works and Engineering department coordinate inspections of basins on an annual basis, and facilitate maintenance on an as-needed basis.	Annually inspect and maintain facilities.	Engineering, Department of Public Works.		July 1, 2019-ongoing throughout permit lifetime.	

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
treatment structures							
5-5 DCIA mapping	Completed	The Town's DCIA was calculated with assistance from Nathan L Jacobson & Associates. DCIA is available in GIS format	DCIA Mapped	Engineering	July 1, 2020	June 2019	
5-6 Address post-construction issues in areas with pollutants of concern	Completed	In post-construction areas, if erosion or high accumulation of sedimentation are found during the annual inspections conducted under the long-term maintenance plan, the Town will prioritize these areas for DCIA retrofit projects.	Address post-construction areas where erosion or high accumulation of sedimentation are found during annual inspections.	Engineering		July 1, 2020-ongoing throughout permit lifetime.	

5.2 Describe any Post-Construction Stormwater Management activities planned for the next year, if applicable.

The Town will continue to monitor, clean, and repair settling/sitting basins, catch basins, outfalls, swales, etc.

5.3 Post-Construction Stormwater Management reporting metrics

For details on this requirement, visit <https://nemo.uconn.edu/ms4/tasks/post-construction/>. Scroll down to the DCIA section.

Metrics	
Baseline (2012) Directly Connected Impervious Area (DCIA)	573.76 acres
DCIA disconnected (redevelopment plus retrofits)	0%
Retrofit projects completed	0
DCIA disconnected	0 acres
Estimated cost of retrofits	N/A
Detention or retention ponds identified	20 Total

5.4 Briefly describe the method to be used to determine baseline DCIA.

The DCIA Mapping was conducted in substantial accordance with the methodologies presented in the October 25, 2017 UConn CLEAR Webinar entitled CT MS4 Mapping Details, Clarifications and Tools, the October 19, 2018 UConn CLEAR Workshop entitled CT MS4 Mapping Workshop as well as information contained in the EPA reference entitled Estimating Change in Impervious Area (IA) and Directly Connected Impervious Area (DCIA) for Massachusetts Small MS4 Permit utilizing Sutherland equations.

The DCIA computations were prepared utilizing Connecticut Environmental Conditions Online MS4 base mapping prepared by UConn CLEAR.

Impaired waters were determined from the report entitled 2022 Integrated Water Quality Report prepared by the State of Connecticut Department of Energy and Environmental protection.

The method to determine the 2012 baseline DCIA was to first compile the CT DEEP drainage basin characteristics in a Microsoft Excel spreadsheet. Information on the Connecticut Environmental Conditions Online MS4 Mapping was used to determine the impervious area breakdown as Buildings, Roads and Other. For CT DEEP drainage basins that fell in two or more municipalities the advanced mapping tab of Connecticut Environmental Conditions Online was used to delineate and determine the applicable town CT DEEP basin area. It was assumed that the entire drainage basin characteristics were directly proportional to the applicable town CT DEEP drainage basin area.

In that ConnDOT has a MS4 Stormwater Program which applies to state owned roads and facilities which the town has no control over, it was decided that the impervious state road area would be determined and deducted from the total impervious road area for each CT DEEP drainage basin as the impervious road areas associated with state highways and facilities constitutes a considerable portion of the total town impervious road area.

The ConnDOT state highway, parking lot and facility impervious road areas were then determined for each CT DEEP drainage basin. The ConnDOT state highway, parking lot and facility impervious road areas were then deducted from the total town impervious road area to determine a town owned impervious road area for each CT DEEP drainage basin. Subsequent to the above deduction, the total impervious area in acres and percentage was then recomputed for each CT DEEP drainage basin.

The DCIA formula for each of four development types was then utilized to compute the DCIA. The impervious area in acres was assigned to each of the four Sutherland equations, which were modified for the northeastern United State. The Sutherland equation to be utilized was determined using the following methodology:

For impervious percentage less than 6%:

100% of the impervious area was assigned to the slight connectivity Sutherland Equation where $DCIA\% = 0.01 \cdot (IA\%)^{2.0}$

For an impervious area between 6% and 12 %:

50% of the area was assigned to the partial connectivity Sutherland Equation where $DCIA\% = 0.04 \cdot (IA\%)^{1.7}$
and

50% was assigned to the average connectivity Sutherland Equation where $DCIA\% = 0.10 \cdot (IA\%)^{1.5}$

For an impervious area between 12% and 18 %:

50% of the area was assigned to the average connectivity Sutherland Equation where $DCIA\% = 0.10 \cdot (IA\%)^{1.5}$
and

50% was assigned to the high connectivity Sutherland Equation where $DCIA\% = 0.40 \cdot (IA\%)^{1.2}$

For an impervious area of greater than 18 %:

100% of the area was assigned to the high connectivity Sutherland Equation where $DCIA\% = 0.40 \cdot (IA\%)^{1.2}$

The DCIA for each CT DEEP drainage basin was then summed to determine the entire town DCIA. Subsequent to completion of 2012 Baseline DCIA computations, UConn CLEAR Mapping available on Connecticut Environmental Conditions Online (CT ECO) was revised to separate road impervious area into State Road Impervious Area (Acres) and Town Road Impervious Area (Acres).

The original 2012 Baseline DCIA computations were revised utilizing the UConn CLEAR State Road Impervious Area (Acres) and Town Road Impervious Area (Acres).

6. Pollution Prevention/Good Housekeeping (Section 6(a) (6) / page 31)

6.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
6-1 Develop/implement formal employee training program	Completed Annually	All Department of Public Works personnel are trained with proper stormwater management procedures and spill control.	Eliminate non- stormwater discharges into the storm sewers.	Department of Public Works	Ongoing beginning July 1, 2019	Ongoing throughout permit lifetime	
6-2 Implement MS4 property and operations maintenance	Completed	The Town utilizes a Spill Response Team through the local fire department. An SPCC plan is also implemented at the DPW facility.	Eliminates/minimizes spills and/or pollutant releases to the environment and navigable waterways.	Department of Public Works, Local Fire Department	Ongoing beginning July 1, 2018	December 31, 2019-ongoing throughout permit lifetime	
6-3 Implement coordination with interconnected MS4s	Completed	Coordination of the MS4 interconnection mapping began in 2019. CTDOT interconnections have been mapped, and coordination between the Town and surrounding areas is ongoing.	Update the GIS system with interconnected locations.	Engineering, Department of Public Works		December 31, 2018-ongoing throughout permit lifetime.	
6-4 Develop/implement program to control other sources of pollutants to the MS4			Reduce other possible pollutants to the MS4 from entities that are not otherwise regulated under stormwater permits.	Town Engineer		3/14/2018	Ordinance No. 621, Chapter 195 applies to all water entering the water entering the storm drain system

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
6-5 Evaluate additional measures for discharges to impaired waters	Ongoing	Wet weather sampling events have been conducted, and priority outfalls were identified throughout the Town. Dry weather inspections are continuing to be conducted for the entirety of the Town.	Actions taken to reduce bacterial discharge to impaired waters.	Engineering		Ongoing-started in 2021.	
6-6 Track projects that disconnect DCIA	Ongoing	A Stormwater Retrofit Program has been drafted, and will be utilized as a method of tracking future DCIA disconnects.	Track DCIA disconnects.	Engineering	Ongoing	Ongoing-drafted in 2021	
6-7 Implement infrastructure repair/rehab program	Ongoing	The Town currently assesses and maintains stormwater structures throughout the Town. The Town implements repairs or rehabilitation on an as-needed basis.	Reduce/eliminate causes or contributions of pollution or contamination of stormwater, the storm drain system, or waters of the U.S.	Department of Public Works, Engineering	July 1, 2021	Ongoing throughout permit lifetime.	
6-8 Develop/implement plan to identify/prioritize retrofit projects	<i>Ongoing</i>	A Stormwater Retrofit Program has been drafted. Prioritized areas and/or sites were identified based off DCIA calculations, impaired waterbodies, current stormwater infrastructure.	Develop retrofit projects.	Planning and Zoning, Engineering	July 1, 2020	Ongoing-started in 2021	

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
6-9 Implement retrofit projects to disconnect 2% of DCIA	Ongoing	As Retrofit Projects are identified, the Town will utilize the Impervious Cover Tracking Sheet to track and work towards disconnecting 2% of DCIA, or the MEP of the Town.	Track and reduce DCIA impacts.	Planning and Zoning, Engineering	July 1, 2022	Ongoing-started in 2021	
6-10 Develop/implement street sweeping program	Completed annually	All streets are swept at least once a year to remove sand and/or other debris.	Track swept lane miles.	Department of Public Works.	Ongoing beginning July 1, 2018	Completed Annually	
6-11 Develop/implement catch basin cleaning program	Completed	The Town inspects approximately 1,000 catch basins a year. If a catch basin is found to have a sediment load of 50% or greater, then the sediment is removed.	Track material usage, and update plan as needed.	Department of Public Works.	Ongoing beginning July 1, 2020	Completed Annually	
6-12 Develop/implement snow management practices (Due 7/1/18)	Completed	Snow management is implemented on an annual basis. Department of Public Works staff are aware of risks associated with snow distribution as well as the potential effects of runoff. Generally, excess snow is staged at the property in which it is managed, and/or on the sides of	Track material usage, and update plan as needed.	Department of Public Works	Ongoing beginning July 1, 2018	Completed Annually	

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Due	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
		roadways. Excess snow is transported and disposed of at the Town's Garden Road property.					
Additional BMP: 6-13 New Road Construction Projects	Completed	The Town has implemented the use of sheet flow drainage in an effort to eliminate or reduce the use of catch basins. This sheet flow drainage will be utilized as a BMP when road re-paving is underway.	Reduce pollutants to the MS4, specifically sediment overload.	Department of Public Works		As needed	Reason for addition: Reduce sedimentation of waterways

6.2 Describe any Pollution Prevention/Good Housekeeping activities planned for the next year, if applicable.

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| <ol style="list-style-type: none"> 1. The Town will continue to conduct annual stormwater compliance training. 2. The Town will continue to assess and implement stormwater system repairs/rehabilitation as needed. |
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6.3 Pollution Prevention/ Good Housekeeping reporting metrics

Metrics	
Employee training provided for key staff	--
Street sweeping	
Curb miles swept	miles
Volume (or mass) of material collected	tons
Catch basin cleaning	
Total catch basins in priority areas (value will be less than or equal to total catch basins town or institution-wide)	8,912
Total catch basins town- (or institution-) wide	9,280

Catch basins inspected	
Catch basins cleaned	
Volume (or mass) of material removed from all catch basins	tons
Volume removed from catch basins to impaired waters (if known)	Unknown
Snow management	
Type(s) of deicing material used	Treated Salt
Total amount of each deicing material applied	tons
Type(s) of deicing equipment used	Various Trucks
Lane-miles treated (A lane-mile is a mile of roadway in a single driving lane)	Miles
Snow disposal location	Road shoulders and Garden Road Property
Staff training provided on application methods & equipment	--
Municipal turf management program actions (for permittee properties in basins with N/P impairments)	
Reduction in application of fertilizers (since start of permit)	Service provided by vendor per specifications
Reduction in turf area (since start of permit)	Service provided by vendor per specifications
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	
Cost of mitigation actions/retrofits	Unknown

6.4 Catch basin cleaning program

Provide any updates or modifications to your catch basin cleaning program.

Approximately 100 catch basins are inspected by the Department of Public Works on an annual basis. Roads that are expected to be re-paved are inspected for sediment load and overall physical condition. A limited amount of staff and equipment perform this task.

6.5 Retrofit program

Briefly describe the Retrofit Program identification and prioritization process, the projects selected for implementation, the rationale for the selection of those projects and the total DCIA to be disconnected upon completion of each project. (Due 7/1/20)

The Stormwater Retrofit Program was drafted by the Town and Atlas in 2021. The Program was designed to provide guidance on implementing LID, runoff reduction measures, or other means to disconnect or improve stormwater quality. To meet the 2% MEP disconnection goal, DCIA calculations, Urbanized areas, Impaired Waterbodies, and Catchment Rankings were utilized in identifying and prioritizing areas and/or projects to be selected for retrofits.

DCIA by Catchment was identified utilizing the following formulas:

High Connectivity

Briefly describe the Retrofit Program identification and prioritization process, the projects selected for implementation, the rationale for the selection of those projects and the total DCIA to be disconnected upon completion of each project. (Due 7/1/20)

$DCIA\% = 0.4 * (IA\%)^{1.2}$
Directly Connected Area = (DCIA)(IC Acres)

Average Connectivity

$DCIA\% = 0.1 * (IA\%)^{1.5}$
Directly Connected Area = (DCIA)(IC Acres)

Partial Connectivity

$DCIA\% = 0.04 * (IA\%)^{1.7}$
Directly Connected Area = (DCIA)(IC Acres)

Slight Connectivity

$DCIA\% = 0.01 * (IA\%)^{2.0}$
Directly Connected Area = (DCIA)(IC Acres)

The Average Connectivity calculation was utilized in assessing the Town's DCIA connectivity, based on the majority of land use defined as agricultural and/or rural, minor residential communities, and minor-to-moderate commercial or industrialized areas. Based on the Average Connectivity calculations for each catchment, no catchments were identified with a connectivity of 11% or greater.

Catchments were then prioritized utilizing the total urbanized area per catchment. Atlas was provided with a shapefile of the 2010 Urbanized Areas for the Town from the 2010 Census or Urban Classifications, which was imported into ArcGIS for calculation purposes. Utilizing the Overlay-Intersect Tool, Atlas was able to extract the total Urbanized Area acreage per catchment, and then calculate the Urbanized area percentage per catchment utilizing the following formula:

$$\text{Urbanized Area (Ac.)} / \text{Basin Total Acreage} * 100$$

Based on these calculations, 72 catchments were identified with Urbanized Areas.

20 catchments containing impaired waterbodies were identified for the Town.

Catchment Priority Rankings were conducted for all Sub-Basins in the Town. Multiple factors were taken into consideration when scoring each catchment, including but not limited to DCIA calculations, previous screening results, age of development/structures, density of generating sites, nearby sewer repairs, urbanized areas, and impaired waterbodies. 66 catchments were identified as Problem or High Priority.

Specific criteria was utilized in defining priority areas for the implementation of non-municipal retrofit projects. The criteria utilized in defining priority areas of non-municipal retrofit projects included High or Problem catchment priority rankings, catchments containing an impaired waterbody, and catchments identified with an urbanized area. Utilizing ArcGIS, Atlas extracted catchments where two (2) or more of the aforementioned criteria were found. Community outreach or project redevelopment is encouraged in these defined catchments.

Briefly describe the Retrofit Program identification and prioritization process, the projects selected for implementation, the rationale for the selection of those projects and the total DCIA to be disconnected upon completion of each project. (Due 7/1/20)

Municipal-owned retrofit projects were identified for several schools, and other municipal-owned sites such as the Fire Department, Town Hall, etc. These locations were selected based on location and plausibility of future disconnects. Refer to the Stormwater Retrofit Program, supplied in the 2021 annual report, for further information on these projects.

Describe plans for continuing the Retrofit program and how to achieve a goal of 1% DCIA disconnection annually in future years. (Due 7/1/22)

The Stormwater Retrofit Program, included in the Town of Wallingford's 2021 MS4 Annual Report, is designed to comply with *Section (6) (B) (ii)* of the CTDEEP 2017-2022 MS4 Permit. The Town of Wallingford will work towards disconnecting existing DCIA. The initial focus of the Stormwater Retrofit Program will first be applied to Town-owned properties, parks, and other facilities, followed by a focus of non-municipal facilities, parks, communities, or other redevelopments. Progress towards the DCIA disconnects will be tracked and continuously updated, with a goal to disconnect one percent (1%) of DCIA or to the MEP each year following the fifth year of the MS4 permit.

Furthermore, the Planning and Zoning Department has initiated the requirement of all Planning and Zoning applicants to submit their DCIA reduction calculations with their applications in 2022. Several proposed projects will be reducing DCIA; however, construction for these sites have not yet been completed.

Part II: Impaired waters investigation and monitoring

1. Impaired waters investigation and monitoring program

For details on this requirement, visit <https://nemo.uconn.edu/2020/02/26/monitoring-requirement-for-bacteria-impaired-uwaters/>. Refer to the yellow column of the Monitoring comparison chart and the impaired waters monitoring flowchart.

1.1 Indicate which stormwater pollutant(s) of concern occur(s) in your municipality or institution. This data is available on the MS4 map viewer: <http://s.uconn.edu/ctms4map>.

Nitrogen/ Phosphorus Bacteria Mercury Other Pollutant of Concern

1.2 Describe program status

<p>Discuss 1) the status of monitoring work completed, 2) a summary of the results and any notable findings, and 3) any changes to the Stormwater Management Plan based on monitoring results.</p>
<p>The Town of Wallingford has completed all dry weather inspections and wet weather screening at outfalls to impaired waterbodies. In addition, six (6) priority outfall were selected for continued sampling. A total of four (4) priority outfalls were sampled in 2025. Two (2) priority outfalls could not be accessed during qualifying rain events. One (1) of the dry weather inspections conducted in 2025 exhibited dry weather flow and was sampled in 2025.</p>

2. Screening data for outfalls to impaired waterbodies (Section 6(i) (1) / page 41)

2.1 Screening data

Complete the table below to report data for any wet weather sampling completed for MS4 outfalls that discharge directly to a stormwater-impaired waterbody during the reporting period. For details on this requirement, visit <https://nemo.uconn.edu/2020/02/26/monitoring-requirement-for-bacteria-impaired-waters/>. Refer to the yellow column of the Monitoring comparison chart and the impaired waters monitoring flowchart.

Each Annual Report will add on to the previous year’s data showing a cumulative list of sampling data. **You may also attach an excel spreadsheet with the same data rather than copying it into this table.** If you do attach a spreadsheet, please write “See Attachment” below.

Outfall ID	Latitude / Longitude	Sample date	Parameter (Nitrogen, Phosphorus, Bacteria, or Other pollutant of concern)	Results	Name of Laboratory (if used)	Follow-up required? *
Wet Weather screening data is provided as Attachement III						

Follow-up investigation required (last column) if the following pollutant thresholds are exceeded:

Pollutant of concern	Pollutant threshold
Nitrogen	Total N > 2.5 mg/l
Phosphorus	Total P > 0.3 mg/l
Bacteria (fresh waterbody)	<ul style="list-style-type: none"> E. coli > 235 col/100ml for swimming areas or 410 col/100ml for all others Total Coliform > 500 col/100ml
Bacteria (salt waterbody)	<ul style="list-style-type: none"> Fecal Coliform > 31 col/100ml for Class SA and > 260 col/100ml for Class SB Enterococci > 104 col/100ml for swimming areas or 500 col/100 for all others
Other pollutants of concern	Sample turbidity is 5 NTU > in-stream sample

3. Follow-up investigations (Section 6(i) (1) (D) / page 43)

Provide the following information for outfalls exceeding the pollutant threshold.

Outfall ID	Status of drainage area investigation	Control measure to address impairment
A summary of follow up investigations is provided in Attachment II		

4. Prioritized outfall monitoring (Section 6(i) (1) (D) / page 43)

Once outfall sampling has been completed for at least 50% of outfalls to impaired waters, identify 6 of the highest contributors of any pollutants of concern. Begin monitoring these outfalls on an annual basis by July 1, 2021. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write “See Attachment” below.

Outfall	Latitude / Longitude	Sample Date	Parameter(s)	Results	Name of Laboratory (if used)
Prioritized outfall monitoring table is provided as Attachment III					

Part III: Additional IDDE Program Data

1. Assessment and Priority Ranking of Catchments data (Appendix B (A) (7) (c) / page 5)

Provide a list of all catchments with ranking results (DEEP basins may be used instead of manual catchment delineations).

1. Catchment ID (DEEP Basin ID)	2. Category	3. Rank
Priority ranking of catchment data is included as Attachment IV		

2. Outfall and Interconnection Screening and Sampling data (Appendix B (A)(7)(d) / page 7)

2.1 Dry weather screening and sampling data from outfalls and interconnections

For details on this requirement, visit <https://nemo.uconn.edu/2020/02/26/monitoring-requirement-for-bacteria-impaired-waters/>. Refer to the blue column of the Monitoring comparison chart and the IDDE baseline-monitoring flowchart.

Provide sample data for outfalls where flow is observed. Only include Pollutant of concern data for outfalls that discharge into stormwater impaired waterbodies. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write “See Attachment” below.

Outfall / Interconnection ID	Latitude / Longitude	Screening / sample date	Ammonia (mg/L)	Chlorine (mg/L)	Conductivity (umhos/cm)	Salinity (ppt)	E. coli or enterococcus (MPN/100 mL)	Surfactants	Water Temp	Pollutant of concern	If required, follow-up actions taken
Dry weather screening and sampling data included as Attachment V											

2.2 Wet weather sample and inspection data

For details on this requirement, visit <https://nemo.uconn.edu/2020/02/26/monitoring-requirement-for-bacteria-impaired-waters/>. Refer to the green column of the Monitoring comparison chart and the IDDE catchment investigation flowchart.

Provide sample data for outfalls and key junction manholes of any catchment area with at least one System Vulnerability Factor. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write “See Attachment” below.

Outfall / Interconnection ID	Latitude / Longitude	Sample date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of concern

3. Catchment Investigation data (Appendix B (A)(7)(e) / page 9)

For details on this requirement, <https://nemo.uconn.edu/2020/02/26/monitoring-requirement-for-bacteria-impaired-waters/>. Refer to the green column of the Monitoring comparison chart and the IDDE catchment investigation flowchart. **Appendix III** contains assessment data and observations collected during catchment investigation activities.

3.1 System Vulnerability Factor Summary

For those catchments, being investigated for illicit discharges (i.e. categorized as high priority, low priority, or problem) document the presence or absence of System Vulnerability Factors (SVF). If present, report which SVF’s were identified. An example is provided below.

Outfall ID	Receiving Water	System Vulnerability Factors
No IDDE Catchment Investigations were conducted in 2025		
The Town of Wallingford’s sanitary sewer is currently managed by the Town of Wallingford’s Water Pollution Control Authority (WPCA). The storm sewer and sanitary sewer have historically been separate, and remain so in the present day. Therefore, SVFs 4, 5, 6, 7, 8, and 9 are not applicable to the Town. Other SVFs are currently under investigation, and will be updated in the next annual report. These investigations include coordination between the Wallingford WPCF and the Town of Wallingford Health Department.		

Where SVFs are:

1. History of SSOs, including, but not limited to, those resulting from wet weather, high water table, or fat/oil/grease blockages.
2. Sewer pump/lift stations, siphons, or known sanitary sewer restrictions where power/equipment failures or blockages could readily result in SSOs.
3. Inadequate sanitary sewer level of service (LOS) resulting in regular surcharging, customer back-ups, or frequent customer complaints.
4. Common or twin-invert manholes serving storm and sanitary sewer alignments.
5. Common trench construction serving both storm and sanitary sewer alignments.
6. Crossings of storm and sanitary sewer alignments.
7. Sanitary sewer alignments known or suspected to have been constructed with an underdrain system;
8. Sanitary sewer infrastructure defects such as leaking service laterals, cracked, broken, or offset sanitary infrastructure, directly piped connections between storm drain and sanitary sewer infrastructure, or other vulnerability factors identified through Inflow/Infiltration Analyses, Sanitary Sewer Evaluation Surveys, or other infrastructure investigations.
9. Areas formerly served by combined sewer systems.
10. Any sanitary sewer and storm drain infrastructure greater than 40 years old in medium and densely developed areas.
11. Widespread code-required septic system upgrades required at property transfers (indicative of inadequate soils, water table separation, or other physical constraints of the area rather than poor owner maintenance).
12. History of multiple local health department or sanitarian actions addressing widespread septic system failures (indicative of inadequate soils, water table separation, or other physical constraints of the area rather than poor owner maintenance).

3.2 Key junction manhole dry weather screening and sampling data

You may also attach an excel spreadsheet with the same data rather than copying it to this table. If you do attach a spreadsheet, please write “See Attachment” below.

Key Junction Manhole ID	Latitude / Longitude	Screening / Sample date	Visual/ olfactory evidence of illicit discharge	Ammonia	Chlorine	Surfactants
No key junction manhole inspected in 2025						
The identification of key junction manholes that may narrow the location of suspected illicit discharges or SSOs to an isolated pipe segment between two manholes, or key junction manholes that may be located or show evidence of illicit discharges or SSOs that may not be evident at the outfall under all circumstances, or to confirm or identify potential system vulnerability factors is underway. Once identified, these key junction manholes will be inspected during dry weather events for evidence of illicit discharges or SSOs.						

3.3 Wet weather investigation outfall sampling data

You may also attach an excel spreadsheet with the same data rather than copying it to this table. If you do attach a spreadsheet, please write “See Attachment” below.

Outfall ID	Latitude / Longitude	Sample date	Ammonia	Chlorine	Surfactants
No IDDE Catchment Investigations were conducted in 2025					
Following the identification of key junction manholes during dry weather inspections, follow-up wet weather sampling will be completed where inspections indicate the presence of one or more SVF, SSO, or illicit discharge.					

3.4 Data for each illicit discharge source confirmed through the catchment investigation procedure

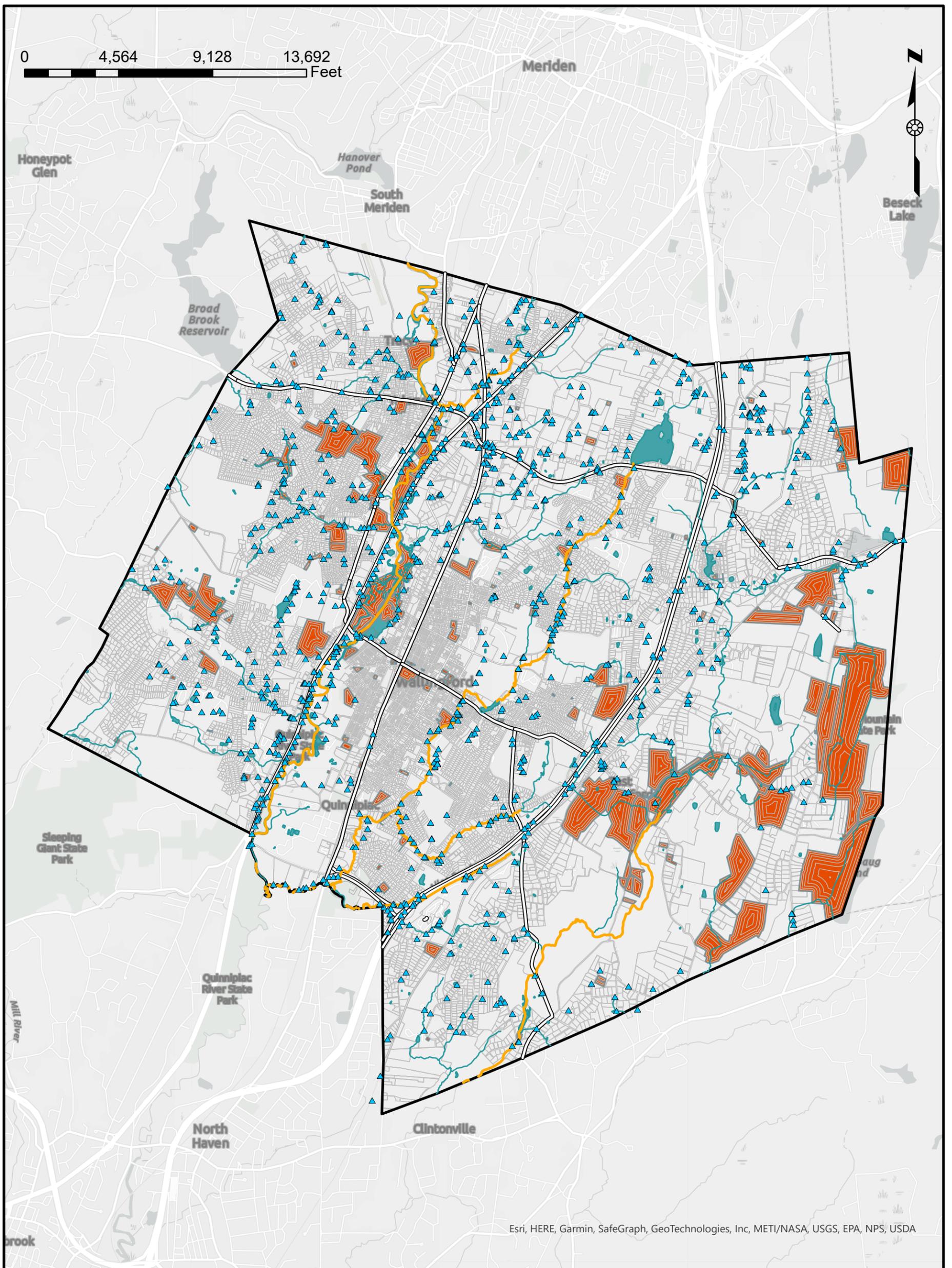
Discharge location	Source location	Discharge description	Method of discovery	Date of discovery	Date of elimination	Mitigation or enforcement action	Estimated volume of flow removed
No IDDE Catchment Investigations were conducted in 2025							

Part IV: Certification

“I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, pursuant to Section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute.”

Chief Elected Official or Principal Executive Officer	Document Prepared by
Print name: Vincent Cervoni	Print name:
Signature / Date:	Signature / Date:
Email: mayor@wallingfordct.gov	Email:

FIGURES



Legend

- ▲ Outfall
- Impaired Waterbody
- Surface Water
- State Road
- Town Line
- Parcel
- Town-Owned Properties

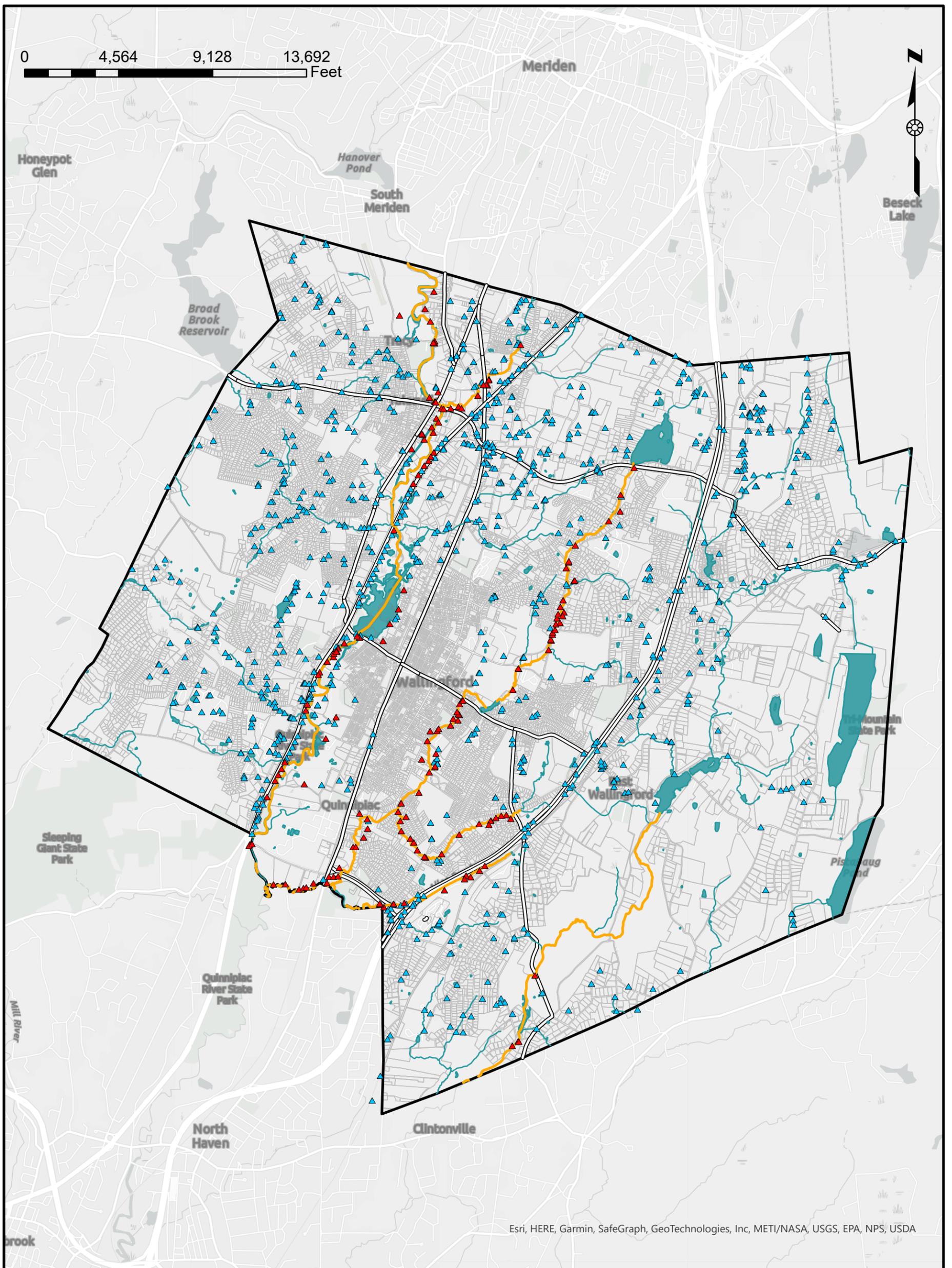
Town of Wallingford

2025 Annual Report

Detailed MS4 System



55 Hartland Street, Suite 100
East Hartford, CT 06108



Legend

▲ Outfall	— Surface Water
▲ Outfall to Impaired Waters	— State Road
— Impaired Waterbody	▭ Town Line
	▭ Parcel

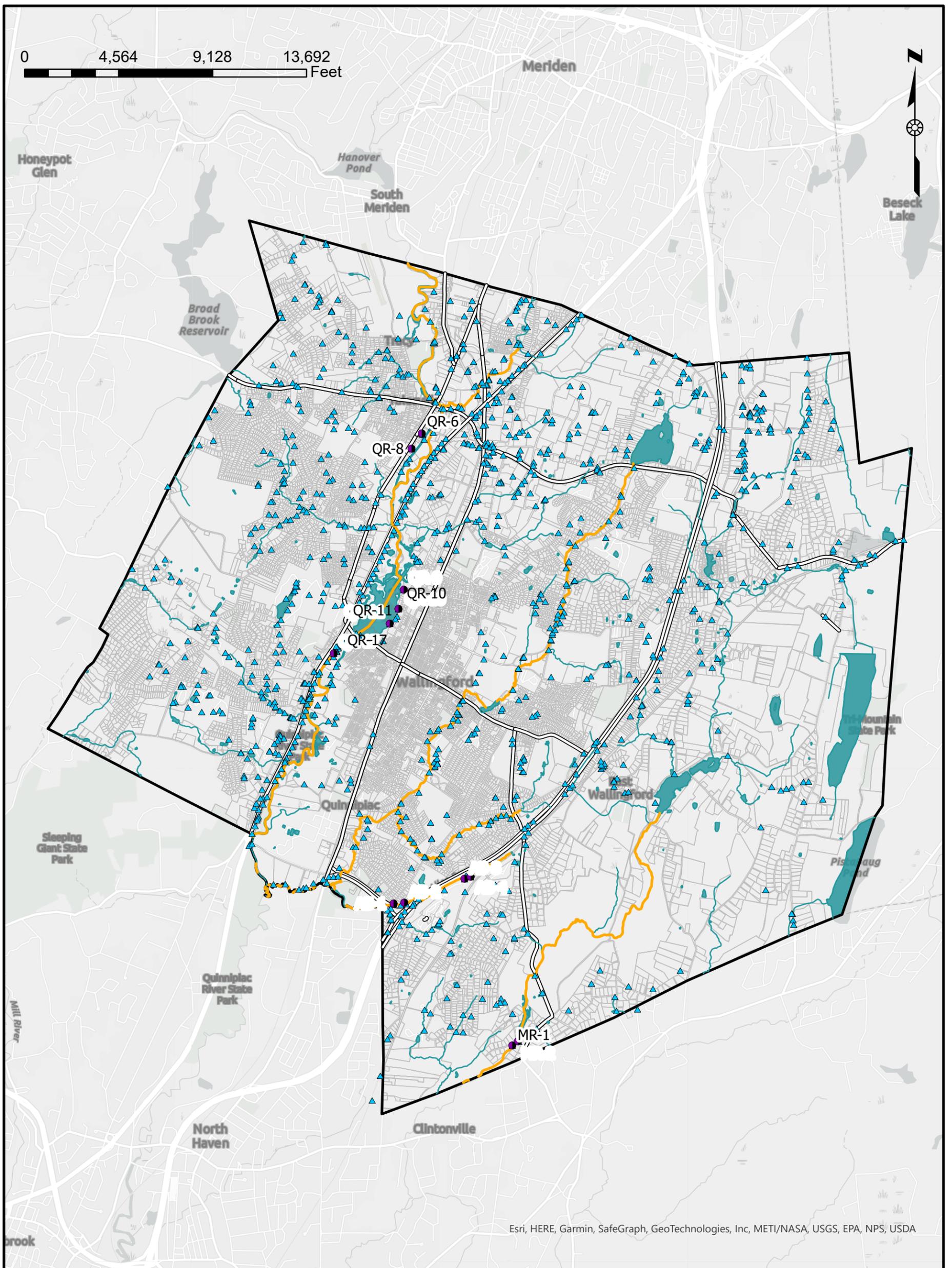
Town of Wallingford

2025 Annual Report

Outfalls to Impaired Waters



55 Hartland Street, Suite 100
East Hartford, CT 06108



Legend

- Priority Outfall
- ▲ Outfall
- Impaired Waterbody
- Surface Water
- State Road
- ▭ Town Line
- ▭ Parcel

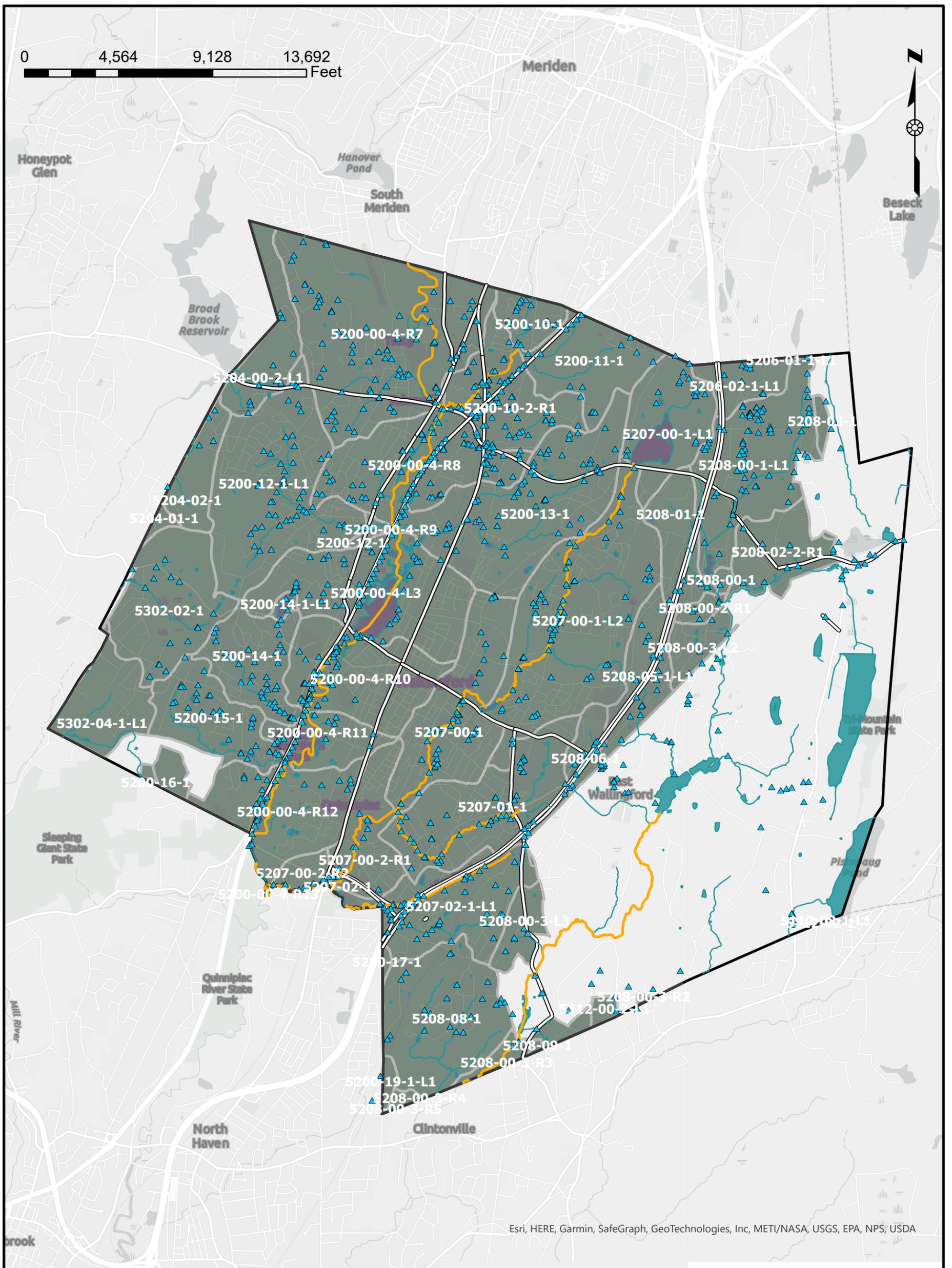
Town of Wallingford

2025 Annual Report

Priority Outfalls



55 Hartland Street, Suite 100
East Hartford, CT 06108



Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

Legend

Outfall	State Road
Impaired Waterbody	Town Line
Surface Water	

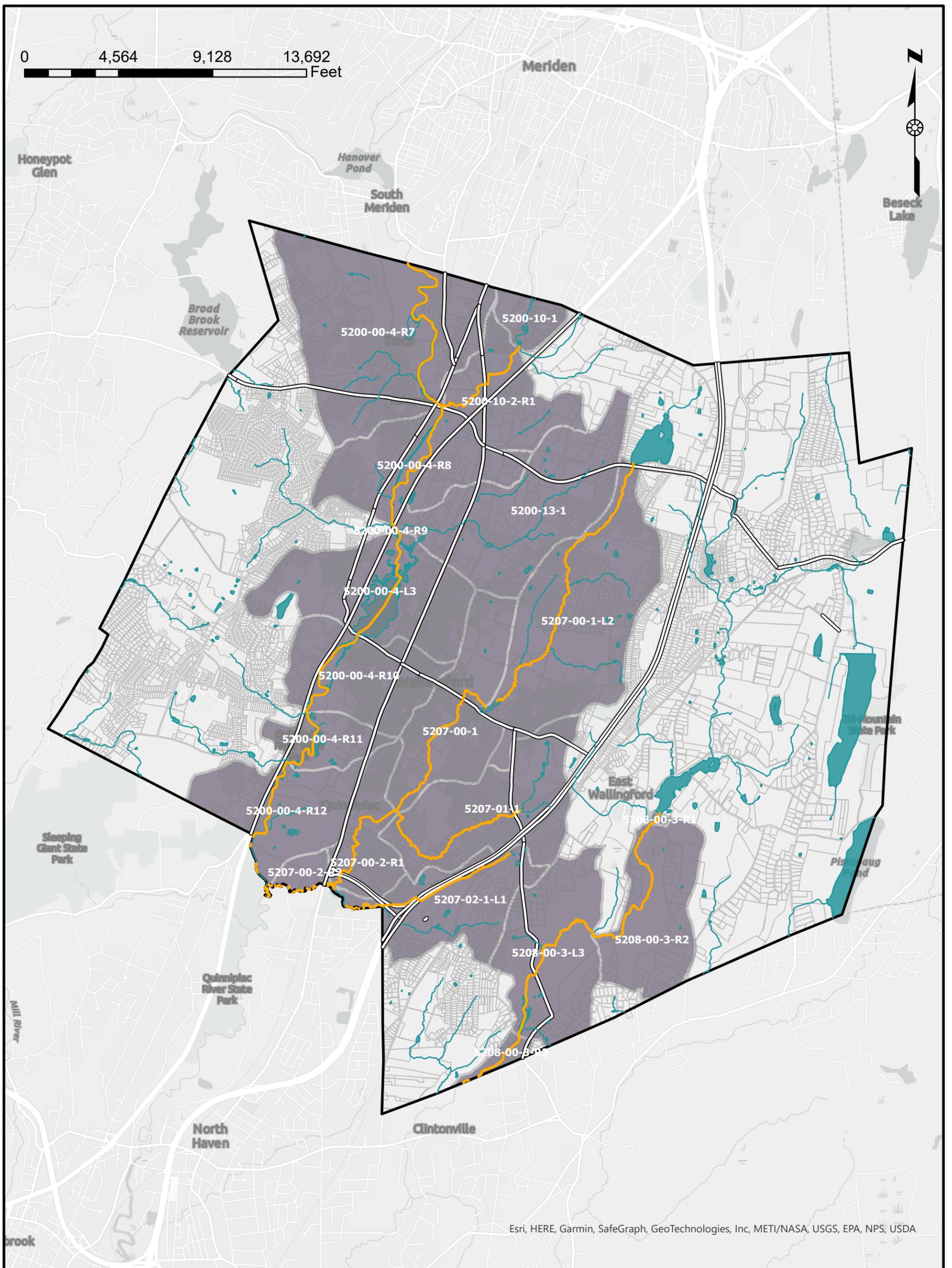
Town of Wallingford

2025 Annual Report

Urbanized Area By Catchment



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East Hartford, CT 06108



Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

Town of Wallingford

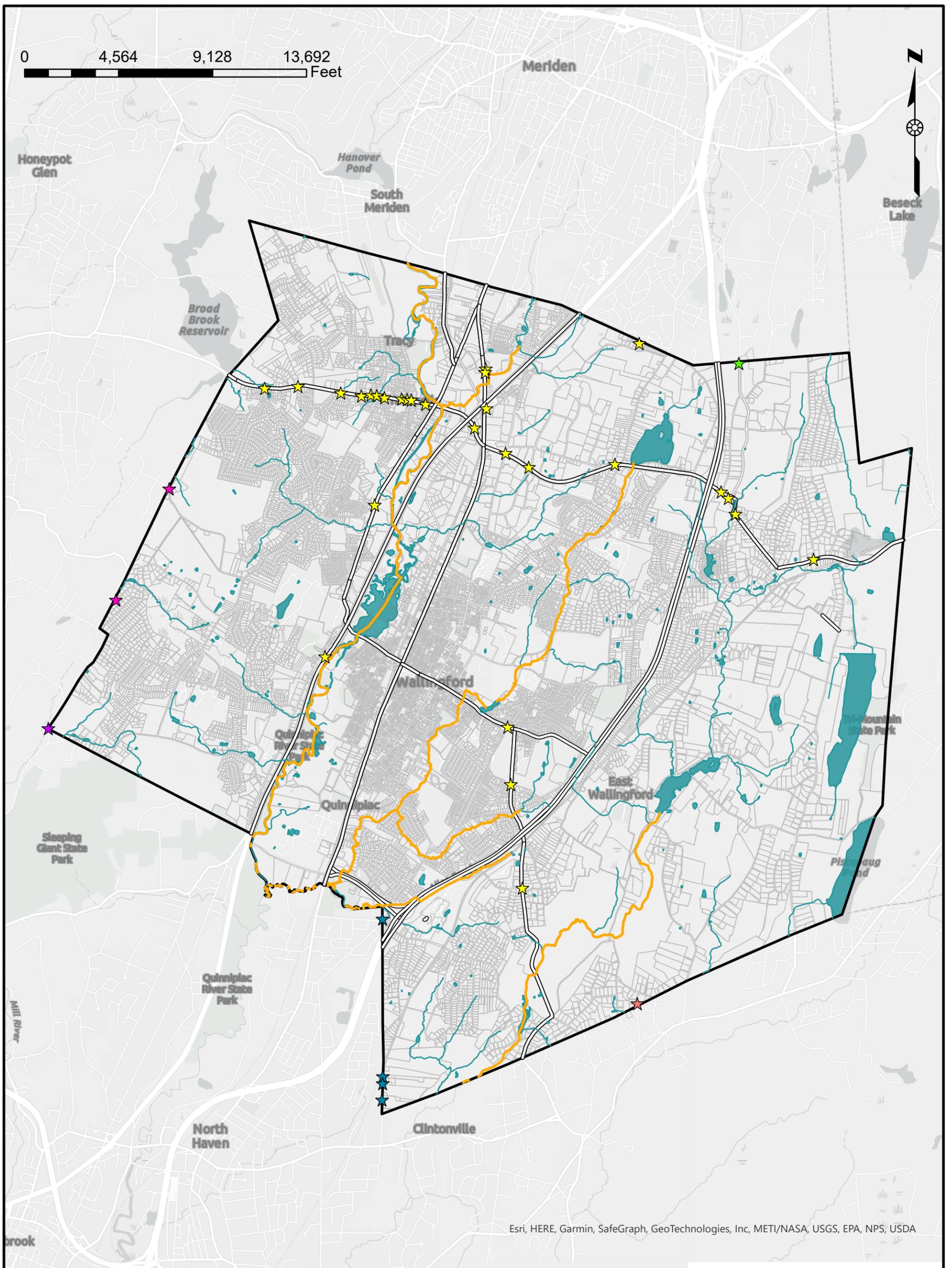
2025 Annual Report

Impaired Waters by Catchment

Legend	
 Impaired Waterbody	 Town Line
 Surface Water	 Parcel
 State Road	



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Esri, HERE, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, USDA

Legend

Impaired Waterbody	Interconnections
Surface Water	CTDOT
State Road	Cheshire
Town Line	Hamden
Parcel	Meriden
	North Haven
	Northford

Town of Wallingford

2025 Annual Report

MS4 Interconnections

ATLAS
 55 Hartland Street, Suite 100
 East Hartford, CT 06108

APPENDIX I
SEPTIC FAILURES AND ACTIONS TAKEN

**Town of Wallingford
Septic Repair and Replacement
2022-2024**

Method used to Track Septic Repairs/Replacements	Address	Reason for Evaluation/Replacement	Actions Taken	Impacted Waterbody or Watershed	Department Responsible
2022					
WHD	19 Tamarac Swamp Road		Septic repair completed.	Muddy River	WHD
WHD	58 Williams Road		Septic tank replaced.	Muddy River	WHD
WHD	366 East Main Street		Septic tank replaced.	Catlin Brook	WHD
WHD	171 Williams Road		Septic tank replaced.	None	WHD
WHD	969 Durham Road		Septic tank replaced.	None	WHD
WHD	1460 Durham Road		Septic repair completed.	Spring Brook	WHD
WHD	91 Thorpe Avenue	Two-story addition added to home required septic system replacement	Septic system replacement.	None	WHD
WHD	960 Old Rock Hill Road		Septic repair completed.	Unnamed pond	WHD
WHD	4 Peach Hill Drive		Septic repair completed.	None	WHD
WHD	59 Shetland Drive		Septic repair completed.	Unnamed pond	WHD
WHD	28 Morgan Drive		Septic system replacement.	Unnamed pond	WHD
WHD	2 Doherty Drive		Septic system replacement.	Unnamed pond	WHD
2023					
WHD	34 Williams Road		Septic tank replaced.	Mackenzie Reservoir	WHD
WHD	385 Williams Road		Septic tank replaced.	Unnamed pond	WHD
WHD	25 Tammy Hill Road		Septic tank replaced.	None	WHD
WHD	12 Northfield Road		Septic tank repaired.	Wharton Brook	WHD
WHD	6 Oak Street		Septic tank repaired.	Quinnipiac River	WHD
WHD	1441 Tuttle Avenue		Septic tank repaired.	Mill River	WHD
WHD	22 McNabola Lane		Septic tank repaired.	Unnamed pond	WHD
WHD	66 North Airline Road		Septic system repair.	Unnamed stream	WHD
WHD	23 Wayne Road		Septic system repair.	Unnamed pond	WHD
WHD	91 Cedar Lane		Septic system repair.	None	WHD
WHD	1489 Durham Road		Septic system repair.	Spring Brook	WHD
WHD	15 Malchoidi Drive		Septic system repair.	Muddy River	WHD
WHD	26 New England Drive		Septic system repair.	None	WHD
WHD	955 Durham Road		Septic system repair.	Unnamed pond	WHD
WHD	188 Williams Road		Septic system repair.	Unnamed pond	WHD
WHD	11 Dogwood Lane		Septic system repair.	Unnamed pond	WHD
2024					
WHD	135 Rockledge Drive		Septic system repair.	None	WHD
WHD	177 Mapleview Road		Septic system repair.	Unnamed pond	WHD
WHD	27 Pine Glen Terrace		Septic system repair.	Wharton Brook	WHD
WHD	969 Durham Road		Septic system repair.	Unnamed pond	WHD
WHD	10 Turnbery		Septic system repair.	Unnamed pond	WHD
WHD	9 East Dayton Hill Road		Septic system repair.	Dayton Pond	WHD
WHD	993 Barnes Road		Septic system repair.	North Farms Reservoir	WHD
WHD	132 Rockledge Drive		Septic system repair.	None	WHD
WHD	37 Overlook Drive		Septic system repair.	None	WHD
WHD	9 Columbia Street		Septic system repair.	None	WHD
WHD	20 Cooke Road		Septic system repair.	Unnamed stream	WHD
WHD	635 North Elm Street		Septic system repair.	Unnamed pond	WHD
WHD	73 North Airline Road		Septic system repair.	Unnamed stream	WHD
WHD	25 North Airline Road		Septic system repair.	Unnamed stream	WHD
WHD	40 Dibble Edge Road		Septic system repair.	Spring Brook	WHD
WHD	1451 Durham Road		Septic system repair.	Spring Brook	WHD
WHD	27 Tamarac Road		Septic system repair.	Unnamed stream	WHD
WHD	1044 New Rock Hill Road		Septic system repair.	Unnamed stream	WHD
WHD	162 Cheshire Road		Septic system repair.	Unnamed ponds and stream	WHD
WHD	1216 Whirl Wind Hill		Septic system repair.	Mackenzie Reservoir	WHD

APPENDIX II
FOLLOW UP INVESTIGATIONS TABLE

3. Follow-up investigations (Section 6(i) (1) (D) / page 43)

Provide the following information for outfalls exceeding the pollutant threshold.

Outfall ID	Status of drainage area investigation	Control measure to address impairment
MR-1	The investigation was conducted on 1/25/2024. A system of 15 catch basins, located in a residential area, are connected to this outfall that discharges to the Muddy River. Pet waste was identified as a potential source of bacteria in the discharge from this outfall.	The Town of Wallingford posts informational material on its website to educate the public regarding the impact of pet waste on stormwater.
MR-2	The investigation was conducted on 1/25/2024. A system of 8 catch basins, located in a residential area, are connected to this outfall that discharges to the Muddy River. A horse farm is located in proximity to this outfall.	Further investigation is required
AB-3	The investigation was conducted on 1/25/2024. One catch basin, located near a golf course, is connected to this outfall that discharges to Allen Brook. Pet waste was identified as a potential source of bacteria in the discharge from this outfall.	Further investigation is required
AB-4	The investigation was conducted on 1/25/2024. One catch basin, located near a golf course, is connected to this outfall that discharges to Allen Brook. Pet waste was identified as a potential source of bacteria in the discharge from this outfall.	Further investigation is required
OF-66	The investigation was conducted on 1/25/2024. A system of 4 catch basins, located in an apartment complex, are connected to this outfall that discharges to the Quinnipiac River. No activities were observed that would contribute to stormwater quality issues.	
OF-67	The investigation was conducted on 1/25/2024. A system of 3 catch basins, located in a mixed residential and commercial area, are connected to this outfall that discharges to the Quinnipiac River. No activities were observed that would contribute to stormwater quality issues.	
OF-69	The investigation was conducted on 1/25/2024. A system of 3 catch basins, located in the parking area of a supermarket, are connected to this outfall that discharges to Meeting House Brook. No activities were observed that would contribute to stormwater quality issues.	
OF-72	The investigation was conducted on 1/25/2024. A system of 3 catch basins, located in the parking area of a supermarket/strip mall, are connected to this outfall that discharges to Meeting House Brook. Refuse and food waste were observed.	Further investigation is required
OF-701	The investigation was conducted on 1/25/2024. A system of 10 catch basins, located in mixed residential and commercial area, are connected to this outfall that discharges to Wharton Brook.	Further investigation is required
QR-2	The investigation was conducted on 1/26/2024. A system of 10 catch basins, located in a mixed industrial and commercial area, are connected to this outfall that discharges to the Quinnipiac River. Foam and oily sheen were observed.	Further investigation is required
QR-3	The investigation was conducted on 1/26/2024. A system of 5 catch basins, located in a mixed residential and commercial area, are connected to this outfall that discharges to the Quinnipiac River. No activities were observed that would contribute to stormwater quality issues.	
QR-4	The investigation was conducted on 1/26/2024. A system of 5 catch basins, located in a mixed residential and commercial area, are connected to this outfall that discharges to the Quinnipiac River. No activities were observed that would contribute to stormwater quality issues.	
QR-6	The investigation was conducted on 1/26/2024. A system of 21 catch basins, located in a mixed residential and commercial area, are connected to this outfall that discharges to the Quinnipiac River. A damaged pipe was observed that connected into one of the catch basins.	Further investigation is required
OF-575	The investigation was conducted on 1/26/2024. OF-575 receives water from a catch basin located in a dirt parking lot discharges to a wooded area. No activities were observed that would contribute to stormwater quality issues.	
OF-608	The investigation was conducted on 1/26/2024. A system of 4 catch basins, located in a commercial area, are presumed to be connected to this outfall that discharges to swale. Sediment and an organic odor were noted.	Further investigation is required
OF-209/210	The investigation was conducted on 1/29/2024. A system of 11 catch basins, located in a residential area, are connected to this outfall that discharges to Wharton Brook. Foam and an organic odor were noted.	Further investigation is required

3. Follow-up investigations (Section 6(i) (1) (D) / page 43)

Provide the following information for outfalls exceeding the pollutant threshold.

Outfall ID	Status of drainage area investigation	Control measure to address impairment
OF-302	The investigation was conducted on 1/29/2024. A system of 3 catch basins, located near a golf course, are connected to this outfall that discharges to a nearby stream. Heavy flow was observed discharging through one of the catch basins that might have been from the nearby golf course.	Investigate as IDDE
OF-504	The investigation was conducted on 1/29/2024. A system of two outfalls and two catch basins, located in an industrial area, are connected to this outfall that discharges to a surface water body.	Further investigation is required
OF-568	The investigation was conducted on 1/29/2024. Two catch basins, located in a residential area, are connected to this outfall that discharges to a wetland. No activities were observed that would contribute to stormwater quality issues.	
WB-14	The investigation was conducted on 1/29/2024. A system of 6 catch basins, located in a commercial area, are connected to this outfall that discharges to Wharton Brook. No activities were observed that would contribute to stormwater quality issues.	
OF-92	The investigation was conducted on 1/29/2024. A system of approximately 20 catch basins, located in a commercial area, are connected to this outfall that discharges to the Quinnipiac River. No activities were observed that would contribute to stormwater quality issues.	
OF-70	The investigation was conducted on 1/29/2024. A system of 8 catch basins, located in a mixed residential and commercial area, are connected to this outfall that discharges to the Quinnipiac River. No activities were observed that would contribute to stormwater quality issues.	
OF-233	The investigation was conducted on 9/3/2024. A system of 12 catch basins, located in a residential area, are connected to this outfall that discharges to Catlin Brook. Sediment build up was noted.	Removal of sediment recommended
OF-711	The investigation was conducted on 9/3/2024. This outfall is located in a residential area and discharges to Allen Brook. Sediment build up was noted.	Removal of sediment recommended
OF-712	The investigation was conducted on 9/3/2024. This outfall is located in a residential area and discharges to Allen Brook. Sediment build up was noted.	Removal of sediment recommended

APPENDIX III
WET WEATHER SAMPLING OUTFALLS TO IMPAIRED
WATERBODIES

Town of Wallingford
Priority Outfall Sampling
2020 - 2025

Outfall ID	Inspection Date	Outfall Condition	Discharge Description	Other Parameters		
				Phosphorus (mg/L)	Escheriachia Coli	Total Coliforms
					MPN/100mL	
2019						
LH-2	6/10/2019	Good	Clear, no odor, no debris present, and no evidence of contamination.	--	--	--
LH-3	6/10/2019	Good	Turbidity from outfall. Upgradient 16.41 NTU	--	--	--
LH-6	6/10/2019	Good	Clear, no foam, no debris	--	--	--
LH-7	6/10/2019	Good	No sheen, no odor, foam, some debris	--	--	--
LH-8	6/10/2019	Good	Some trash and leaf litter observed at outfall. Upgradient turbidity was 23.99 NTU	--	--	--
LH-9	6/10/2019	Good	Minimal flow at outfall. No debris/erosion. Water clear with no odor. Iron bacteria residue on outfall pipe.	--	--	--
MR-2	6/10/2019	Good	Clear, no odor.	--	--	--
MR-3	6/10/2019	Good	Clear, no odor, no trash	--	--	--
WB-48	6/10/2019	Good	Clear, no odor, no trash	--	--	--
WB-28	6/10/2019	Good	Some sediment, no trash, debris	--	--	--
WB-29	6/10/2019	Good	Sediment accumulation present.	--	--	--
WB-30	6/10/2019	Good	Sediment accumulation present.	--	--	--
WB-31	6/10/2019	Good	Sediment accumulation present.	--	--	--
WB-33	6/10/2019	Good	Some sediment, clear	--	--	--
QR-11	6/10/2019	Good	Murky water with heavy septic odor. Some foam observed	--	--	--
QR-12	6/10/2019	Good	Clear with no debris	--	--	--
WB-11	6/25/2019	Good	Clear	--	--	--
WB-17	6/25/2019	Good	Clear	--	--	--
WB-18	6/25/2019	Good	Clear	--	--	--
WB-20	6/25/2019	Good	Clear with slight organic odor	--	--	--
WB-21	6/25/2019	Good	Clear with slight organic odor	--	--	--
WB-22	6/25/2019	Good	Clear	--	--	--
WB-23	6/25/2019	Good	Some sediment accumulation	--	--	--
WB-34	6/25/2019	Good	Some sediment accumulation	--	--	--
WB-35	6/25/2019	Good	Some sediment accumulation, with organic odor	--	--	--
QR-13	6/25/2019	Good	Clear with slight organic odor	--	--	--
QR-15	6/25/2019	Good	Some sediment accumulation, with organic odor	--	--	--
QR-16	6/25/2019	Good	Sediment accumulation with organic odor	--	--	--
QR-17	6/25/2019	Good	Sediment accumulation with organic odor	--	--	--
QR-23	6/25/2019	Good	Sediment accumulation with organic odor	--	--	--
LH-12	6/25/2019	Good	Clear	--	--	--
2020						
WB-1	3/13/2020	Good	Clear	--	--	--
WB-2	3/13/2020	Good	Clear, yellow tint	--	--	--
WB-3	3/13/2020	Good	Clear	--	--	--
WB-4	3/13/2020	Good	Clear	--	--	--
WB-5	3/13/2020	Good	Clear	--	--	--
WB-6	3/13/2020	Good	Clear with septic odor	--	--	--
WB-7	3/13/2020	Good	Clear with septic odor	--	--	--
WB-8	3/13/2020	Good	Clear	--	--	--
WB-12	3/13/2020	Good	Brownish gray with sediment accumulation	--	--	--
WB-13	3/13/2020	Good	Brown tint, opaque, with sediment accumulation	--	--	--

Town of Wallingford
Priority Outfall Sampling
2020 - 2025

Outfall ID	Inspection Date	Outfall Condition	Discharge Description	Other Parameters		
				Phosphorus (mg/L)	Escheriachia Coli	Total Coliforms
					MPN/100mL	
2020						
WB-14	3/13/2020	Good	Brown tint, opaque, with sediment accumulation	--	--	--
WB-16	3/13/2020	Good	Brown tint, opaque, with sediment accumulation	--	--	--
WB-16	3/23/2020	Good	Brown tint, opaque, with sediment accumulation	--	--	--
WB-18	3/23/2020	Good	Yellow tint, turbid, with some suspended solids	--	--	--
WB-20	3/23/2020	Good	Clear	--	--	--
WB-21	3/23/2020	Good	Clear	--	--	--
WB-22	3/23/2020	Good	Turbid	--	--	--
WB-23	3/23/2020	Good	Clear	--	--	--
WB-24	3/23/2020	Good	Brown tint, turbid	--	--	--
WB-25	3/23/2020	Good	Brown/Yellow tint, turbid, with some suspended solids	--	--	--
WB-26	3/23/2020	Good	Brown/Yellow tint, turbid, with some suspended solids	--	--	--
WB-27	3/23/2020	Good	Brown/Yellow tint, turbid, with some suspended solids	--	--	--
WB-28	3/23/2020	Good	Clear, minor suspended solids	--	--	--
WB-29	3/23/2020	Good	Brownish gray with sediment accumulation	--	--	--
WB-30	3/23/2020	Good	Clear	--	--	--
WB-31	3/23/2020	Good	Brown tint, turbid	--	--	--
WB-32	3/23/2020	Good	Brownish gray with sediment accumulation	--	--	--
WB-33	3/23/2020	Good	Brown tint, turbid	--	--	--
WB-34	3/23/2020	Good	Brown tint, turbid	--	--	--
WB-35	3/23/2020	Good	Brown tint, turbid	--	--	--
WB-36	3/23/2020	Good	Brown tint, turbid	--	--	--
WB-37	3/23/2020	Good	Clear	--	--	--
WB-38	3/23/2020	Good	Clear	--	--	--
WB-39	3/23/2020	Good	Clear	--	--	--
WB-41	3/23/2020	Good	Brownish gray with sediment accumulation	--	--	--
WB-24	4/13/2020	Good	Clear	--	--	--
WB-26	4/13/2020	Good	Clear	--	--	--
WB-27	4/13/2020	Good	Clear	--	--	--
QR-1	4/13/2020	Good	Clear	--	--	--
QR-3	4/13/2020	Good	Clear	--	--	--
QR-5	4/13/2020	Good	Clear	--	--	--
QR-7	4/13/2020	Good	Clear	--	--	--
WB-12	4/13/2020	Good	Clear	--	--	--
WB-13	4/13/2020	Good	Clear	--	--	--
WB-32	4/13/2020	Good	Clear	--	--	--
WB-36	4/13/2020	Good	Clear	--	--	--
WB-41	4/13/2020	Good	Clear	--	--	--
WB-45	4/13/2020	Good	Clear	--	--	--
MR-1	4/13/2020	Good	Clear	--	--	--
QR-6	4/13/2020	Good	Clear	--	--	--
QR-8	4/13/2020	Good	Clear	--	--	--
QR-9	4/13/2020	Good	Clear	--	--	--
AB-1	9/10/20	Good	Mostly clear, some large floating particulates	--	24,200	>24,200

**Town of Wallingford
Priority Outfall Sampling
2020 - 2025**

Outfall ID	Inspection Date	Outfall Condition	Discharge Description	Other Parameters		
				Phosphorus (mg/L)	Escheriachia Coli	Total Coliforms
					MPN/100mL	
2020						
AB-2	9/10/20	Good	Clear, some foam	--	3,870	>24,200
AB-3	9/10/20	Good	Some foam, low flow, clear	--	880	>24,200
AB-4	9/10/20	Good	Yellowish tint, some foam, clear	--	195	>24,200
QR-9	9/10/20	Fair to poor	Clear	--	8,160	>24,200
QR-10	9/10/20	Basin eroding	Clear	--	>24,200	>24,200
QR-11	9/10/20	Good	Clear	--	>24,200	>24,200
MR-2	9/10/20	Good	Little foam, clear	--	3,870	>24,200
2021						
QR-6	9/1/21	Excellent	--	0.171	>24,200	>24,200
QR-8	9/1/21	Good	--	0.236	>24,200	>24,200
QR-10	9/1/21	Good	--	0.182	2,910	>24,200
QR-11	9/1/21	Excellent	--	0.053	816	>24,200
QR-17	9/1/21	Good	--	0.458	>24,200	>24,200
AB-1	9/1/21	Good	--	--	670	>24,200
AB-2	9/1/21	Good	--	--	20	>24,200
AB-3	9/1/21	Good	--	--	3,130	>24,200
AB-4	9/1/21	Good	--	--	1,270	>24,200
MR-1	9/1/21	Good	--	--	11,200	>24,200
MR-2	9/1/21	Good	--	--	3,870	>24,200
2022						
QR-6	6/27/22	Good	light brown tint, clear, very high flow velocity, overgrown and covered with organic debris.	0.120	3,650	>24,200
QR-8	6/27/22	Fair	light brown tint, high flow velocity, some foam, some organic debris in outfall.	0.308	13,000	>24,200
QR-9	6/27/22	Poor	Light to dark brown to it, many suspended organics.	0.974	24,200	>24,200
QR-10	6/27/22	Excellent	very light brown, clear, extremely high flow velocity, some foam.	0.231	>24,200	>24,200
QR-11	6/27/22	Excellent	moderate flow velocity, light yellow ish brown tint, clear, some foam.	0.1	1,150	>24,200
QR-17	6/27/22	Good	slow flow velocity, brownish yellow tint, clear, some foam.	0.4	>24,200	>24,200
AB-1	6/27/22	Fair	slow flow velocity, clear, slightly overgrown.	--	1,530	>24,200
AB-2	6/27/22	Good	could not access pitfall due to locked fence. Sampled from catch basin. Brownish yellow tint, some suspended organic sand sediment.	--	4,610	>24,200
AB-3	6/27/22	Fair	no discharge, samples from catch basin. Outfall pipe filled partially with sediment. Light brown, some suspended particles.	--	2,610	>24,200
AB-4	6/27/22	Good	slow flow velocity, light brown, clear. Rip rap/asphalt swale in good condition.	--	908	>24,200
MR-1	6/27/22	Fair	clear, slightly brownish tint, could not locate outfall due to dense vegetation.	--	2,910	>24,200
MR-2	6/27/22	Good	Low flow. Light brown tint with some suspended sediment/solids.	--	2,600	>24,200
2023						
QR-6	8/25/23	Good	Light brown tint. Light trickle.	1.53	>24,200	>24,200
QR-8	8/25/23	Good	Discharge is clear. Light flow.	0.185	414	>24,200

Town of Wallingford
Priority Outfall Sampling
2020 - 2025

Outfall ID	Inspection Date	Outfall Condition	Discharge Description	Other Parameters		
				Phosphorus (mg/L)	Escheriachia Coli	Total Coliforms
					MPN/100mL	
2023						
QR-9	8/25/23	--	Discharge is brown with suspended organics.	1.38	364	>24,200
QR-10	8/25/23	Good	Discharge is clear. Very heavy flow.	0.097	4,350	>24,200
QR-11	8/25/23	Excellent	Discharge is clear with some foam. Very heavy flow.	0.098	24,200	>24,200
QR-17	8/25/23	Good	Discharge is light brown. High flow.	0.376	>24,200	>24,200
AB-1	8/25/23	Good	Discharge is clear. High flow.	--	24,200	>24,200
AB-2	8/25/23	--	Discharge is clear.	--	959	>24,200
AB-3	8/25/23	Poor	Disharge is clear. Outfall completely blocked by sediment.	--	>24,200	>24,200
AB-4	8/25/23	Good	Discharge has a yellow tint. Moderate flow.	--	4,880	>24,200
MR-1	8/25/23	--	Discharge is clear.	--	6,130	>24,200
MR-2	8/25/23	Excellent	Discharge has a yellow tint and minor foam. High flow.	--	1,470	>24,200
2024						
QR-6	11/21/24	Good	Very heavy flow, dark brown tint.	0.343	>24,200	>24,200
QR-8	11/21/24	Poor	Heavy flow, slight yellow tint, little foam	0.399	>24200	>24,200
QR-9	11/21/24	Poor	Moderate flow, slight yellow tint.	0.273	148	24,200
QR-10	11/21/24	Good	Strong flow, yellow tint, little foam.	0.527	>24200	>24,200
QR-11	11/21/24	Excellent	Strong flow, clear.	0.09	>24200	>24,200
QR-17	11/21/24	Poor	Strong flow, clear, slightly cloudy	0.091	1,050	>24,200
AB-1	11/21/24	Good	Low flow, yellow/brown color. Abundant leaf litter.	--	933	>24,200
AB-2	11/21/24	Good	Low flow, yellow color, abundant leaf litter.	--	108	>24,200
AB-3	11/21/24	Good	Steady, clear. Slight yellow tint.	--	355	>24,200
AB-4	11/21/24	Good	Low flow. Yellow color, slightly cloudy.	--	1,100	>24,200
MR-1	11/21/24	Excellent	Moderate steady flow. Little leaf litter, otherwise clean.	--	1,410	>24,200
MR-2	11/21/24	Excellent	Strong flow, clear.	--	529	5,340
2025						
QR-10	12/19/25			0.130	1,990	>24,200
QR-11	12/19/25			0.068	546	>24,200
QR-17	12/19/25			0.164	5,250	>24,200
MR-1	12/19/25			--	1,780	>24,200

Notes:
* All highlighted bacterial concentrations are required for follow-up investigations at associated outfall.
*Highlighting is based on the following criteria;
1. E. Coli >235/100mL for Swimming Areas, and >410 col/100mL for all others.
2. Total Coliform > 500 col/100mL
3. Fecal Coliform >31 col/100 mL for Class SA and >260 col/100mL for Class SB
5. Ammonia: >0.5 mg/L
6. Surfactants (MBAS): > 0.25 mg/L
7. Chlorine: detectable level
8. Conductivity: >1,500 uS
9. Salinity: ≥ 0.5 ppt
10. Nitrogen >2.5 mg/L
11. Phosphorus >3.0 mg/L
12. Turbidity >5 NTU

APPENDIX IV
CATCHMENT ASSESSMENT AND PRIORITY RANKING

Town of Wallingford MS4 General Permit Catchment Assessment and Priority Ranking

Catchment ID	Outfalls Included	Receiving Water(s)	Previous Screening Results Indicate Likely Sewer Input? ¹	Discharging to Area of Concern to Public Health? ²	Frequency of Past Discharge Complaints	Receiving Water Quality ³	Density of Generating Sites ⁴	Age of Development/Infrastructure ⁵	Historic Combined Sewers or Septic? ⁶	Aging Septic? ⁷	Culverted Streams? ⁸	Additional Characteristics	Sewer Repair Nearby?	Urbanized Area	DCIA >11%	Impaired Waterbody	Score	Priority Ranking 0-5: Low Priority 6-9: Problem ≥ 10 High Priority	
			Information Source	Catchment inspections and sample results	GIS Maps	Municipal Staff	Impaired Waters List	Land Use/GIS Maps, Aerial Photography	Land Use Information, Visual Observation	Municipal Staff, GIS Maps	Land Use, Municipal Staff	GIS and Storm System Maps	Other	Municipal Staff, GIS Maps	CLEAR	Nathan L Jacobson & Associates			CLEAR
			Yes = 3 (Problem Catchment) No = 0	Yes = 3 No = 0	Frequent = 3 Occasional = 2	Poor = 3 Fair = 2 Good = 0	High = 3 Medium = 2 Low = 1	High = 3 Medium = 2 Low = 1	Yes = 3 No = 0	Yes = 3 No = 0	Yes = 3 No = 0	Description	Yes=2 No=0	Yes=1 No=0	Yes=1 No=0	Yes=1 No=0			
4606-00-1	0	None	0	0	0	0	1	1	0	0	0	Wooded	0	0	0	0	2	Low Priority	
4606-01-1	0	None	0	0	0	0	1	1	0	0	0	Wooded	0	0	0	0	2	Low Priority	
4606-02-1	0	Unnamed Stream	0	0	0	0	1	1	0	0	0	Wooded	0	0	0	0	2	Low Priority	
4607-10-1-L1	0	None	0	0	0	0	1	1	0	0	0	Wooded	0	0	0	0	2	Low Priority	
5112-00-2-L1	2	Unnamed Stream	0	0	0	0	1	2	0	0	3	Wooded, some residential housing, light agricultural land	0	1	0	0	7	Problem	
5112-02-1	4	Unnamed Stream	0	0	0	0	1	2	0	0	3	Wooded, cleared land, light residential housing	0	0	0	0	6	Problem	
5112-02-1-D1	0	None	0	0	0	0	1	2	0	0	0	Wooded, agricultural land	0	0	0	0	3	Low Priority	
5112-02-1-L1	0	Unnamed Stream	0	0	0	0	1	1	0	0	0	Wooded and Pitspaug Pond	0	0	0	0	2	Low Priority	
5112-03-1	1	Unnamed Stream	0	0	0	0	1	2	0	0	3	Wooded, cleared land, some agricultural land and residential housing	0	0	0	0	6	Problem	
5200-00-4-L3	49	Quinnipiac River, Community Lake	0	0	0	3	3	2	0	3	0	Wooded, some commercial and residential housing	0	1	1	1	14	High Priority	
5200-00-4-R10	45	Quinnipiac River	3	0	0	3	3	2	0	0	3	Commercial development, some residential housing and wooded areas	0	1	1	1	17	High Priority	
5200-00-4-R11	20	Quinnipiac River	0	0	0	3	2	2	0	0	0	Wooded and commercial, some residential housing	0	1	1	1	10	High Priority	
5200-00-4-R12	27	Quinnipiac River	0	0	0	3	2	1	0	0	3	Wooded, some agricultural land and commercial, light residential	0	1	1	1	12	High Priority	
5200-00-4-R7	84	Quinnipiac River	0	3	0	3	2	2	0	0	3	Commercial, some residential housing, light wooded areas	0	1	1	1	16	High Priority	
5200-00-4-R8	81	Quinnipiac River	3	3	0	3	3	2	0	0	0	Commercial and residential housing, light wooded areas	0	1	1	1	17	High Priority	
5200-10-1	14	Meetinghouse Brook	0	3	0	3	2	1	0	0	3	Residential housing, some commercial and wooded areas	0	1	1	0	14	High Priority	
5200-10-2-R1	69	Meetinghouse Brook	0	3	0	3	3	2	0	0	3	Commercial, light residential housing and wooded, highway	0	1	1	0	16	High Priority	
5200-11-1	15	Spruce Glen Brook	0	3	0	0	2	2	0	0	3	Residential housing, some wooded, light agricultural land, highway	0	1	0	0	11	High Priority	
5200-12-1	2	Unnamed Stream	0	3	0	0	2	2	0	0	3	Commercial, some wooded	0	1	1	0	12	High Priority	
5200-12-1-L1	49	Unnamed Stream	0	3	0	0	2	2	0	0	3	Wooded, some residential housing, light commercial and athletic fields	0	1	1	0	12	High Priority	
5200-13-1	62	Padens Brook	0	3	0	3	3	2	0	3	3	Commercial, some residential housing, light wooded and agricultural land	0	1	1	1	20	High Priority	
5200-14-1	38	Unnamed Pond	0	0	0	0	1	1	0	0	0	Pond, light wooded and residential	0	1	1	0	4	Low Priority	
5200-14-1-L1	3	Unnamed Stream	0	0	0	0	2	2	0	0	3	Some wooded and residential housing	0	1	1	0	9	Problem	
5200-15-1	34	Unnamed Streams, Peanuts Pond, Farms Pond, Fergusons Pond	0	0	0	2	3	2	0	0	3	Residential housing, some agricultural land, light wooded	0	1	0	0	11	High Priority	
5200-16-1	0	None	0	0	0	0	1	1	0	0	0	Wooded	0	0	0	0	2	Low Priority	
5200-17-1	0	None	0	0	0	0	1	2	0	0	0	Light residential housing	0	1	0	0	4	Low Priority	
5200-19-1-L1	0	None	0	0	0	0	1	2	0	0	0	Light residential housing	0	1	1	0	5	Low Priority	
5204-00-2-L1	10	Broad Brook	0	0	0	0	2	2	0	0	0	Wooded, some residential housing	0	1	0	0	5	Low Priority	
5204-01-1	0	Broad Brook	0	0	0	0	1	1	0	0	0	Wooded	0	1	0	0	3	Low Priority	
5204-02-1	4	Broad Brook	0	0	0	0	2	2	0	0	0	Wooded, some residential housing	0	1	0	0	5	Low Priority	
5206-01-1-L1	0	High Hill Pond	0	0	0	0	1	2	0	0	0	Wooded area with a small cleared portion for overhead electrical lines.	0	1	0	0	4	Low Priority	
5206-02-1-L1	6	North Farms Reservoir into Wharton Brook	0	0	0	2	3	2	0	0	0	Developed with commercial or industrial sites. High impermeable areas. Lightly wooded areas	0	1	1	1	10	High Priority	
5207-00-1	44	Wharton Brook	0	0	0	3	3	2	0	0	3	Residential housing, some cleared land	0	1	1	1	14	High Priority	
5207-00-1-L1	17	North Farms Reservoir	0	0	0	3	1	2	0	0	0	Some commercial, wooded, agricultural land, light residential	0	1	0	0	7	Low Priority	
5207-00-1-L2	66	Wharton Brook, Catlin Brook	0	0	0	3	3	2	0	0	3	Residential housing, some wooded and agricultural land	2	1	0	1	15	High Priority	
5207-00-2-R1	11	Wharton Brook	0	0	0	3	3	2	0	0	3	Residential housing, some commercial, light wooded	0	1	1	1	14	High Priority	
5207-00-2-R2	9	Wharton Brook	0	0	0	3	2	2	0	0	3	Commercial, light wooded	0	1	1	1	13	High Priority	
5207-01-1	46	Unnamed Stream	0	0	0	3	3	2	0	0	3	Residential housing, commercial, golf course	0	1	1	1	14	High Priority	
5207-02-1	0	Unnamed Stream	0	0	0	3	1	1	0	0	0	Wooded	0	1	0	1	7	Problem	
5207-02-1-L1	47	Allen Brook	3	0	0	3	3	2	0	0	3	Commercial and residential housing, highway, golf course	0	1	1	1	17	High Priority	
5208-00-1	1	Unnamed Stream	0	0	0	0	1	2	0	0	3	Wooded, light residential housing	0	1	0	0	7	Problem	
5208-00-1-L1	74	Muddy River	0	0	0	2	2	1	0	0	3	Wooded and commercial, light residential housing	0	1	0	1	10	High Priority	
5208-00-2-R1	5	Unnamed Stream	0	0	0	2	1	2	0	0	3	Wooded and residential housing	0	1	0	0	9	Problem	
5208-00-3-L2	11	Mackenzie Reservoir, Unnamed Stream	3	0	0	3	2	2	0	3	0	Agricultural land, some wooded and residential housing	2	1	0	0	16	High Priority	
5208-00-3-L3	11	Muddy River	0	0	0	3	1	2	0	3	3	Wooded, light residential housing and cleared land	0	1	0	1	14	High Priority	
5208-00-3-R1	0	Muddy River	0	0	0	3	1	2	0	0	3	Wooded, light residential housing	0	0	0	1	10	High Priority	
5208-00-3-R2	3	Muddy River	0	0	0	3	2	2	0	0	3	Wooded and agricultural land, some residential housing	0	0	0	1	11	High Priority	
5208-00-3-R3	3	Muddy River	3	0	0	3	1	2	0	0	3	Wooded and some residential housing	0	1	0	1	14	High Priority	
5208-00-3-R4	0	Muddy River	0	0	0	2	1	1	0	0	0	Wooded	0	1	0	1	6	Problem	
5208-00-3-R5	0	Muddy River	0	0	0	2	1	1	0	0	0	Wooded and cleared land	0	1	0	1	6	Problem	
5208-01-1	8	Unnamed Stream	0	0	0	0	2	2	0	0	3	Commercial and wooded, some residential housing, highway	0	1	0	0	8	Problem	

Town of Wallingford MS4 General Permit Catchment Assessment and Priority Ranking

Catchment ID	Outfalls Included	Receiving Water(s)	Previous Screening Results Indicate Likely Sewer Input? ¹	Discharging to Area of Concern to Public Health? ²	Frequency of Past Discharge Complaints	Receiving Water Quality ³	Density of Generating Sites ⁴	Age of Development/ Infrastructure ⁵	Historic Combined Sewers or Septic? ⁶	Aging Septic? ⁷	Culverted Streams? ⁸	Additional Characteristics	Sewer Repair Nearby?	Urbanized Area	DCIA >11% ⁹	Impaired Waterbody	Score	Priority Ranking 0-5: Low Priority 6-9: Problem ≥ 10 High Priority
Information Source			Catchment inspections and sample results	GIS Maps	Municipal Staff	Impaired Waters List	Land Use/GIS Maps, Aerial Photography	Land Use Information, Visual Observation	Municipal Staff, GIS Maps	Land Use, Municipal Staff	GIS and Storm System Maps	Other	Municipal Staff, GIS Maps	CLEAR	Nathan L Jacobson & Associates	CLEAR		
Scoring Criteria			Yes = 3 (Problem Catchment) No = 0	Yes = 3 No = 0	Frequent = 3 Occasional = 2 None = 0	Poor = 3 Fair = 2 Good = 0	High = 3 Medium = 2 Low = 1	High = 3 Medium = 2 Low = 1	Yes = 3 No = 0	Yes = 3 No = 0	Yes = 3 No = 0	Description	Yes=2 No=0	Yes =1 No = 0	Yes =1 No = 0	Yes =1 No = 0		
5208-02-1	4	Spring Brook	0	0	0	0	1	2	0	0	0	Wooded, some commercial, light residential housing and agricultural land	0	0	0	0	3	Low Priority
5208-02-1-L1	1	Ulbrich Reservoir, Spring Brook	0	0	0	0	1	2	0	0	3	Reservoir, some wooded and agricultural land, light residential housing	0	0	0	0	6	Problem
5208-02-2-R1	10	Spring Brook	0	0	0	0	2	2	0	3	3	Residential housing and wooded	2	1	0	0	13	High Priority
5208-03-1	11	Unnamed Stream	0	0	0	0	1	2	0	0	3	Wooded and residential housing, light commercial	0	1	0	0	7	Problem
5208-04-1	9	Unnamed Stream	0	0	0	0	1	1	0	0	3	Pond	0	0	0	0	5	Low Priority
5208-04-1-L1	0	Scards Pond	0	0	0	0	1	2	0	0	0	Wooded, agricultural land, light residential housing	0	0	0	0	3	Low Priority
5208-05-1	0	Mackenzie Reservoir	0	0	0	0	1	1	0	0	0	Wooded, reservoir	0	0	1	0	3	Low Priority
5208-05-1-L1	25	Unnamed Streams	0	0	0	0	1	2	0	3	0	Wooded, some residential housing and agricultural land, highway	0	1	0	0	7	Problem
5208-06-1	25	Unnamed Stream	0	0	0	0	2	2	0	0	3	Agricultural land, some residential, highway	0	1	0	0	8	Problem
5208-07-1	0	Unnamed Stream	0	0	0	0	1	1	0	0	3	Wooded	0	0	0	0	5	Low Priority
5208-08-1	23	Pine River, Unnamed Streams	0	0	0	0	2	2	0	0	3	Wooded with residential housing, light cleared land	0	1	0	0	8	Problem
5208-09-1	0	None	0	0	0	0	1	1	0	0	0	Wooded	0	1	0	0	3	Low Priority
5302-02-1	0	Unnamed Stream	0	0	2	0	2	2	0	0	3	Residential housing, some wooded areas and marsh, golf course	2	1	0	0	12	High Priority
5302-04-1-L1	16	Butterwoth Brook	0	3	0	0	2	2	0	0	3	Wooded with residential housing	0	1	0	0	11	High Priority

Scoring Criteria:

- Previous screening results indicate likely sewer input if any of the following are true:
- Olfactory or visual evidence of sewage,
 - Ammonia ≥ 0.5 mg/L, surfactants ≥ 0.25 mg/L, and bacteria levels greater than the water quality criteria applicable to the receiving water, or
 - Ammonia ≥ 0.5 mg/L, surfactants ≥ 0.25 mg/L, and detectable levels of chlorine
- ² Catchments that discharge to or in the vicinity of any of the following areas: public beaches, recreational areas, drinking water supplies, or shellfish beds
- Receiving water quality based on latest version of State of Connecticut Integrated Water Quality Report.
- Poor = Waters with approved TMDLs (Category 4a Waters) where illicit discharges have the potential to contain the pollutant identified as the cause of the impairment
 - Fair = Water quality limited waterbodies that receive a discharge from the MS4 (Category 5 Waters)
 - Good = No water quality impairments
- ⁴ Generating sites are institutional, municipal, commercial, or industrial sites with a potential to contribute to illicit discharges (e.g., car dealers, car washes, gas stations, garden centers, industrial manufacturing, etc.)
- Age of development and infrastructure:
- High = Industrial areas greater than 40 years old and areas where the sanitary sewer system is more than 40 years old
 - Medium = Developments 20-40 years old
 - Low = Developments less than 20 years old
- ⁸ Areas once served by combined sewers and but have been separated, or areas once served by septic systems but have been converted to sanitary sewers.
- Aging septic systems are septic systems 30 years or older in residential areas.
- ⁹ Any river or stream that is culverted for distance greater than a simple roadway crossing.
- ¹⁰ Based off of CT NEMO DCIA Calculations
- Pending investigation

APPENDIX V
DRY WEATHER INSPECTIONS

**Town of Wallingford
Dry Weather Inspections
2021 - 2024**

Outfall ID	Inspection Date	Abile to Access Outfall	Material	Subtype	Condition	Erosion Control	Notes	Maintenance Or Erosion Control Needed?	Illicit Discharge?	Illicit Discharge Flow Type	Illicit Discharge Description	Longitude	Latitude	
2021														
OF-270	10/20/2021		--	--	--	Poor	No	Could not locate outfall. Outfall is in the discharge area of a scrap yard. Several swales that conjoin to one larger trench are in the approximate location of outfall. Trenches are highly eroded with rip rap lining the bottom.	Erosion Control. Further Investigation	No	--	--	-72.81845276	41.50661131
OF-269	10/20/2021		--	--	--	Poor	Yes	Outfall blocked by overlying collapsed asphalt. Cannot determine material or diameter. Standing water present, trash also present around outfall. Rip rap places along discharge channel leading to river, minimal channel erosion.	Maintenance-removal of collapsed asphalt and refuse.	No	--	--	-72.82005304	41.50430377
OF-54	10/20/2021		Precast	other	15	Excellent	Yes	Excellent condition, minimal vegetation, rip rap leading down to river, no erosion.	No	No	--	--	-72.81835436	41.49992444
OF-245	10/20/2021		Precast	other	12	Good	No	Outfall pipe in excellent condition, trash present in discharge channel, located behind gas station and liquor store. No erosion controls in place, channel is moderately eroded down to the river.	Erosion Control and maintenance-refuse removal.	No	--	--	-72.80877377	41.4947201
OF-244	10/20/2021		Plastic	other	6	Good	No	Plastic pipe, water discharges onto exposed soil and has moderately eroded discharge channel, some trash present, moderate vegetation, located behind gas station and liquor store.	Erosion Control and maintenance-refuse removal.	No	--	--	-72.80874299	41.49481715
OF-248	10/20/2021		Precast		24	Excellent	Yes	Excellent condition, located next to gas station. Drains directly into river.	No	No	--	--	-72.80922801	41.49409931
OF-247	10/20/2021		Precast	flared end	36	Excellent	Yes	Excellent condition, drains directly into stream, located directly across stream from OF-248.	No	No	--	--	-72.80922849	41.49404836
OF-246	10/20/2021		Plastic	flared end	24	Good	Yes	Sediment accumulation in base and mouth of pipe, trash present, moderate vegetation, rip rap lining drainage area.	Maintenance-sediment and refuse removal.	No	--	--	-72.8089996	41.49402975
OF-249	10/20/2021		Concrete	flared end	24	Excellent	Yes	Excellent condition. Rip rap leading down to river.	No	No	--	--	-72.80972518	41.49407624
OF-255	10/20/2021		--	--	--	--	--	Could not locate, dense vegetation, significant amounts of rip rap along hillside down to river.	Further investigation	No	--	--	-72.81070141	41.49265268
OF-63	10/20/2021		Concrete	flared end	12	Fair	No	Eroded depression in front of outfall preventing water from flowing downhill, causing ponding. Rip rap present on hillside down to river.	Erosion Control.	No	--	--	-72.81834611	41.49183484
OF-64	10/20/2021		Concrete	other	36	Excellent	No	Drains directly into river. Discharge present but was determined to be groundwater, clear and odorless.	No	No	--	--	-72.81826524	41.49180821
OF-65	10/20/2021		Concrete	other	12	Good	Yes	Eroded sediment in front of outfall has caused a void where water goes rather than flow over rip rap and into river.	Erosion Control.	No	--	--	-72.81817953	41.49175356
OF-59	10/20/2021		Concrete	flared end	24	Good	Yes	Debris at opening of pipe likely to block water flow, rip rap in channel leading to river. Only sheen on water at end of channel.	Maintenance-clearing of debris.	No	--	--	-72.81775384	41.49309877
OF-69	10/20/2021		Metal	other	24	Good	No	Metal pipe, discharging directly into stream, film on top of water at outfall, trash all along inlet stream.	Maintenance-refuse removal.	No	--	--	-72.81715225	41.49094861
OF-70	10/20/2021		Metal	other	36	Excellent	No	Metal pipe, drains directly into flowing part of river.	No	No	--	--	-72.81676733	41.4908591
OF-71	10/20/2021		Plastic	flared end	15	Good	Yes	Metal flared end on plastic, overgrown, some rip rap in discharge channel, minimal erosion.	Maintenance-brush clearing.	No	--	--	-72.8155172	41.49093663
OF-72	10/20/2021		Plastic		15	Good	Yes	Slightly overgrown, trash present in discharge channel.	Maintenance-refuse removal.	No	--	--	-72.81413837	41.49117228
OF-73	10/20/2021		Concrete	flared end		Poor	No	Completely blocked and covered by debris, some rip rap in discharge channel.	Maintenance-debris removal.	No	--	--	-72.81359141	41.49095131
OF-68	10/20/2021		Concrete		12	Good	No	Outfall directly discharges into river, submerged under water. Could not determine discharge or condition of opening.	No	No	--	--	-72.81766915	41.4890659
OF-67	10/20/2021		Plastic	flared end	15	Excellent	Yes	Drains into a closed depression, minimal erosion, some rip rap	No	No	--	--	-72.81804663	41.48960995
OF-66	10/20/2021		Plastic		6	Excellent	Yes	Outfall pipe is suspended-drains onto rip rap, little to no erosion.	No	No	--	--	-72.81887307	41.48841834
OF-92	10/20/2021		Plastic	flared end	15	Good	Yes	Slightly overgrown, standing water in pipe.	No	No	--	--	-72.82020681	41.48677898
2022														
OF-194	5/10/2022		Precast	other	4	Excellent	Yes	Under Toelles Rd bridge abutment	No	No	--	--	-72.82020681	41.48677898
OF-195	5/10/2022		Precast	other	24	Excellent	Yes	Under toelles rd bridge abutment. 24" and 4" pipes.	No	No	--	--	-72.85105585	41.45326349
OF-197	5/10/2022		Concrete	flared end	36	Poor	No	Appears to be a rectangular box culvert. very obstructed	Debris removed and rip-rap installation	No	--	--	-72.85117421	41.43244837
OF-196	5/10/2022		Concrete	other	24	Poor	No	Partially buried catch basin. discharges from base.	Maintenance-needed-clearing of catch basin.	Yes	Steady	steady, cloudy discharge with oily sheen and high iron content. prolific algae. no odor	-72.84473649	41.42732478
OF-198	5/10/2022		Riprap	other	N/A	Fair	Yes	Riprapped channel alongside path, leading down to bridge structure.	No	No	--	--	-72.84683506	41.42729087
OF-199	5/10/2022		Plastic	other	12	Good	Yes	Plastic OF pipe behind FedEx facility. Pipe immediately adjacent to culverted stream OF pipe.	No	No	--	--	-72.84231649	41.42663042
OF-200	5/10/2022		Precast	other	12	Poor	No	Clay pipe. Broken in several spots.	Maintenance-needed-check integrity of pipe.	No	--	--	-72.84153877	41.42679969
OF-201	5/10/2022		Concrete	archflowdissipator	36	Excellent	Yes	OF pipe in fenced in area of new vegetation. New riprap, silt fence, and hay bales surrounding OF.	No	No	--	--	-72.84104036	41.42688704
OF-210	5/10/2022		Concrete	flared end	24	Excellent	Yes	OF pipe from stormwater detention basin. SDB lid found removed, Atlas personnel replaced cover.	No	No	--	--	-72.8397639	41.42744555
OF-208	5/10/2022		--	--	--	Poor	No	Embankment heavily overgrown, unknown if OF pipe is obscured by vegetation. Small section of concrete pipe found on stream bank, not connected to anything.	Further investigation needed.	No	--	--	-72.83024431	41.43601952
OF-204	5/10/2022		--	--	--	Poor	No	Embankment partially eroded, OF pipe not visible. Some algae present.	Erosion Control and further investigation needed.	No	--	--	-72.83275051	41.4322992
OF-207	5/10/2022		--	--	--	Fair	Yes	Riprap cuts in curb along I-91 on-ramp	Information should be forwarded to CTDOT.	No	--	--	-72.83518414	41.42952042
OF-205	5/10/2022		Concrete	endwall	48	Good	Yes	Concrete endwall. Good condition.	No	No	--	--	-72.83540845	41.42837466
OF-203	5/10/2022		Concrete	other	unknown	Poor	No	Heavily silted in/eroded. No discharge to stream.	Maintenance-sediment removal.	No	--	--	-72.83701866	41.42831963
OF-206	5/10/2022		--	--	--	Fair	Yes	Riprap cut in curb along I-91 on-ramp. Area appears to have been modified compared to our maps, CBs are no longer present.	Should be reported to CTDOT.	No	--	--	-72.83739162	41.42749474
OF-717	5/10/2022		--	--	--	--	--	Destroyed due to redevelopment	--	--	--	--	-72.83620638	41.42831369
OF-716	5/10/2022		--	--	--	--	--	Destroyed due to redevelopment	--	--	--	--	-72.82802923	41.42474998
OF-714	5/10/2022		--	--	--	--	--	Destroyed due to redevelopment	--	--	--	--	-72.82783407	41.42462603
OF-218	5/10/2022		Concrete	other	24	Good	Yes	Marginal erosion control.	Erosion Control	No	--	--	-72.8272789	41.42426094
OF-216	5/10/2022		Plastic	other	2	Good	No	2x 2" PVC pipes from parking lot	No	No	--	--	-72.81389703	41.45141784
OF-217	5/10/2022		Unknown	Unknown	unknown	Poor	No	No OF pipe found, wet area of tall grass directly in line with CB, OF suspected to be buried below	Further investigation needed.	No	--	--	-72.81877866	41.44782749

**Town of Wallingford
Dry Weather Inspections
2021 - 2024**

Outfall ID	Inspection Date	Able to Access Outfall	Material	Subtype	Condition	Erosion Control	Notes	Maintenance Or Erosion Control Needed?	Illicit Discharge?	Illicit Discharge Flow Type	Illicit Discharge Description	Longitude	Latitude	
2022														
OF-229	5/10/2022				Good	Yes	Retention pond	Further investigation needed	No			-72.81911161	41.44779115	
OF-228	5/10/2022		Unknown	Unknown	unknown	Poor	Embankment filled in with leaves/brush/grass clippings/wood. OF pipe beneath debris, unable to visually inspect.	Maintenance-debris removal.	No	--	--	-72.79351708	41.46794077	
OF-757	5/11/2022		Corrugated steel	other	12	Good	Yes	Corrugated steel pipe extending 3 feet from bank	No	No	--	-72.79367536	41.46785737	
OF-772	5/11/2022		Precast	other	36	Good	Yes	36 in flared end precast structure under highway. appears to be a diverted stream. clear water with moderate algae growth.	No	No	--	-72.80051861	41.4151411	
OF-771	5/11/2022		Unknown	Unknown	unknown	Unknown	Unknown	Inaccessible. No apparent discharge pipe	Further investigation needed.	No	--	-72.80942068	41.42979065	
OF-776	5/11/2022		Precast	other	12	--	Yes	12 in flared end located along 91. move point	For CTDOT.	No	--	-72.81273267	41.42849927	
OF-701	5/11/2022		Precast	flared end	24	Good	Yes	24-in precast behind maintenance shed.	No	No	--	-72.81656524	41.42654102	
OF-978	5/11/2022		Plastic	other	6	Good	Yes	6-in plastic pipe protruding from embankment from house	Further investigation needed to confirm if there are any illicit connections.	No	--	-72.82136799	41.43188482	
OF-133	5/11/2022		Precast	flared end	12	Good	Yes	12-in precast flared end. Discharges from 3/4 up embankment	No	No	--	-72.8233774	41.43633739	
OF-134	5/11/2022		Plastic	other	4	Fair	No	4-in pvc extending from side yard of business	Erosion Control	No	--	-72.83164634	41.46030764	
OF-136	5/11/2022		Concrete	endwall	36	Good		36" concrete pipe discharging from road. 6-in pvc discharging from business.	Further investigation needed-PVC pipe from business.	Yes	Steady	Existing stream bed appears to be gw. PVC pipe has minor clear discharge	-72.83207994	41.46048669
OF-142	5/11/2022		Concrete	endwall	10	Good	Yes	(2) 10" concrete pipes on large concrete endwall	No	No	--	-72.83434305	41.45953378	
OF-354	11/23/2022		Corrugated steel	other	10	Fair	Yes	Corrugated metal pipe with brick sized riprap on top; 6 foot long drainage swale with same riprap, which discharges to intermittent stream; heavy leaf litter blocking pipe	Maintenance-leaf litter removal	No	--	-72.81497557	41.44272994	
OF-363	11/23/2022			other	0	Poor	No	Outfall covered by leaf litter in wooded area; discharges to perennial pond in residential condo community; no visible erosion control; needs to be cleared	Erosion control and maintenance-leaf litter removal.	No	--	-72.85263551	41.4449108	
OF-365	11/23/2022		Concrete	flared end	36	Good	Yes	Flared end culvert and conduit of intermittent stream, rip rap erosion control on sides. In residential area going under road	No	No	--	-72.85088197	41.44512	
OF-362	11/23/2022		Corrugated steel	other	24	Poor	Yes	Metal culvert with ephemeral stream, rip rap on sides. Pipe is rusted/eroded inside, needs repair. In residential condo community	Maintenance-check integrity of pipe.	No	--	-72.85257045	41.44541459	
OF-357	11/23/2022		Plastic	other	8	Good	No	Plastic outfall pipe going into flat discharge area, wooded, in residential condo community	No	No	--	-72.84997193	41.44583542	
OF-358	11/23/2022		Concrete	flared end	12	Good	No	Outfall pipe located at base of landscaped drainage swale; pipe filled with organic material and needs clearing; outfall located in residential condo community adjacent to main road	No	No	--	-72.84670494	41.44608702	
OF-360	11/23/2022		Concrete	endwall	36	Excellent	Yes	Concrete outfall pipe and end wall in residential condo community; stormwater discharges into ephemeral stream in woods; brick sized riprap along bottom of stream and on banks	No	No	--	-72.84648766	41.44488203	
OF-361	11/23/2022		Concrete	endwall	36	Good	Yes	Concrete outfall endwall, rip rap erosion control with ephemeral stream, in residential condo community.	No	No	--	-72.8475624	41.44513932	
OF-352	11/23/2022		Plastic	other	12	Good	Yes	Plastic outfall pipe in residential condo community adjacent to two other outfall pipes; brick sized riprap at mouth of outfall pipe. discharges into small swale	No	No	--	-72.84757925	41.44505925	
OF-353	11/23/2022		Plastic	other	12	Good	Yes	Plastic outfall going into small swale next to wooded area in residential condo community. Some riprap erosion control. Leaf litter around outfall.	No	No	--	-72.84564979	41.44723548	
OF-351	11/23/2022		Plastic	other	12	Good	Yes	Plastic outfall going into swale next to wooded area in residential condo community. Riprap erosion control around outfall.	No	No	--	-72.84580686	41.44721168	
OF-288	11/23/2022		Concrete	flared end	18	Good	Yes	Outfall pipe in wooded area of residential neighborhood; discharges to flat gravel area; no visible riprap	No	No	--	-72.84585982	41.44728717	
OF-289	11/23/2022		Concrete	flared end	18	Good	Yes	Outfall pipe in wooded area at corner of two roads; discharges to wooded drainage swale; gravel base; medium sized riprap on banks of swale	No	No	--	-72.84533354	41.49431243	
OF-290	11/23/2022		Plastic	other	8	Fair	Yes	Plastic outfall pipe in wooded area along road; discharges to ephemeral stream; riprap along banks of stream and at discharge pipe outlet; gravel base	No	No	--	-72.84290601	41.49398365	
OF-433	11/23/2022		--	--	--	--	--	Outfall located in residential yard	Access needed.	No	--	-72.84258512	41.49380131	
OF-432	11/23/2022		--	--	--	--	--	Outfall located in residential yard	Access needed.	No	--	-72.84250094	41.49149362	
OF-356	11/23/2022		Plastic	other	12	Good	Yes	Plastic outfall going into wooded area in residential condo community. Riprap around outfall.	No	No	--	-72.84207651	41.49057763	
OF-969	11/23/2022		Precast	flared end	12	Good	Yes	Metal outfall pipe in wooded area adjacent to highway; asphalt seals immediately adjacent to outfall; water flows down swale and into intermittent stream.	CTDOT Maintained	No	--	-72.84617004	41.44646814	
OF-968	11/23/2022		Concrete	endwall	36	Fair	Yes	Concrete outfall/ end wall with intermittent stream, behind fence of stop and shop parking lot, at bottom of slope going down from Route 15 highway. Concrete wall perpendicular to slope for erosion control. Wooded area with fallen branches.	CTDOT Maintained	No	--	-72.8079862	41.4851179	
OF-900	11/23/2022		Concrete	flared end	36	Fair	Yes	Concrete flared end outfall, behind stop and shop, adjacent to busy road intersection. Natural erosion control of thick bushes, with intermittent stream, on top of hill.	No	No	--	-72.80798708	41.48504117	
OF-519	11/23/2022		Concrete	endwall	36	Good	Yes	Concrete end wall outfall discharges into a 6 ft wide concrete channel, adjacent to roads. In commercial area.	No	No	--	-72.8061795	41.48466483	
OF-518	11/23/2022		Concrete	endwall	36	Good	Yes	Concrete end wall outfall in 6ft wide concrete channel, adjacent to busy roads, in commercial area.	No	No	--	-72.81117247	41.47852203	
OF-517	11/23/2022		Concrete	flared end	36	Good	Yes	Concrete outfall pipe located in commercial area adjacent to road; discharges into bio retention swale containing phragmites and cattails.	No	No	--	-72.81113748	41.4785019	

**Town of Wallingford
Dry Weather Inspections
2021 - 2024**

Outfall ID	Inspection Date	Able to Access Outfall	Material	Subtype	Depth	Condition	Erosion Control	Notes	Maintenance Or Erosion Control Needed?	Illicit Discharge?	Illicit Discharge Flow Type	Illicit Discharge Description	Longitude	Latitude
2022														
OF-520	11/23/2022		Concrete	flared end	60	Excellent	Yes	Outfall pipe in commercial area adjacent to commercial parking lot; discharges into perennial stream with reedy plant life along banks; brick sized riprap on top and sides of outfall; stream located in wooded area	No	No	--	--	-72.81065772	41.47870478
OF-521	11/23/2022		Concrete	flared end	24	Good	Yes	Flared end concrete outfall discharging into perennial stream within swale. Riprap around outfall. In commercial area.	No	No	--	--	-72.81251434	41.47609566
OF-523	11/23/2022		Plastic	flared end	48	Good	Yes	Plastic flared end outfall discharging into perennial stream, rip rap on top and around the sides of the outfall, in commercial area.	No	No	--	--	-72.81257584	41.47615161
OF-359	11/23/2022		--	--	--	--	--	Overgrown and inaccessible.	Further investigation needed.	No	--	--		
OF-803	11/23/2022		Plastic	flared end	36	Excellent	Yes	Outfall pipe located in commercial area discharging to grassy swale; gravel at mouth of outfall	No	No	--	--	-72.81104737	41.47580502
OF-801	11/23/2022							OF-801 - Sewer access	Further investigation needed.				-72.81044516	41.47609028
OF-802	11/23/2022		Concrete	other	24	Fair	No	Concrete outfall discharging into small pond, wooded, in commercial area. Flooded with pond, might need clearing.	Maintenance-potential clearing of debris from pond.	No	--	--	-72.80702193	41.47658466
OF-796	11/23/2022		Concrete	flared end	60	Good	Yes	Outfall pipe located in wooded area of industrial neighborhood; discharges into intermittent stream; gravel and cobbles along bottom of stream; reed like plant life along banks of stream	No	No	--	--	-72.80725542	41.47525622
OF-795	11/23/2022		Precast	flared end	36	Good	No	Metal flared end outfall, discharges into intermittent stream parallel to road. Commercial area.	No	No	--	--	-72.80360259	41.47970819
OF-797	11/23/2022		Precast	flared end	36	Fair	Yes	Metal flared end, flows into intermittent stream within swale parallel to road. Commercial area. Some riprap on sides of outfall.	No	No	--	--	-72.80348542	41.4799022
OF-798	11/23/2022		Unknown	Unknown	Unknown	Poor	Unknown	Buried in leaf litter and overgrowth, needs clearing.	Maintenance-leaf litter removal and brush clearing.	No	--	--	-72.80241855	41.4812473
OF-793	11/23/2022		Concrete	other		Poor	No	Concrete outfall buried in leaf litter, needs clearing.	Maintenance-leaf litter removal	No	--	--	-72.80292736	41.4808218
OF-790	11/23/2022		Concrete	flared end	Unknown	Poor	Unknown	Not visible; located in bio retention basin with phragmites and cattails	Maintenance-phragmites and cattail clearing.	No	--	--	-72.80042251	41.47789679
OF-791	11/23/2022		Unknown	Unknown	Unknown	Poor	Unknown	Not visible; located in bio retention basin with phragmites and cattails	Maintenance-phragmites and cattail clearing.	No	--	--	-72.79897301	41.47864634
2023														
OF-713	3/29/2023		Concrete	endwall	24	Poor	No	Almost completely silted in, some refuse. Evidence of some water flow to toe of the slope, where storm water then infiltrates.	No	--	--	No	-72.82606096	41.42410064
OF-718	3/29/2023		Concrete	endwall	18	Good	Yes	Little sediment observed in pipe. Concrete swale discharging to larger concrete swale, which ultimately leads to culvert.	No	--	--	No	-72.82619605	41.42335597
OF-719	3/29/2023		Concrete	endwall	24	Good	Yes	Groundwater infiltration evident, little seepage with algae growth. Drains to concrete swales, which feed into a culvert.	No	--	--	No	-72.82618792	41.42333481
OF-609	3/30/2023		Concrete	endwall		Good	Yes	Retention basin collecting storm water from neighboring businesses, emergency overflow located above basin.	No	--	--	No	-72.76387367	41.49673375
OF-608	3/30/2023		Concrete	flared end	48	Fair	No	Sediment buildup and pooling observed. Brush overgrowth located directly on top of flared end. Connected to upgradient catch basin located in nearby business parking lot. Water and sediment observed in catch basin. Sample collected.	Yes	Low	No color, odor or sheen observed	Yes	-72.76394627	41.49465776
OF-605	3/30/2023		Concrete	flared end	36	Good	Yes	Medium-large rip rap surrounding outfall retention basin. Some algae observed in pooling water. Overgrowth and sediment accumulation observed down gradient of outfall, absorbent boom observed on rip rap no oily sheen, odor, or other indicators of a spill observed.	No	--	--	No	-72.76315536	41.49647905
OF-606	3/30/2023		Concrete	flared end	24	Poor	Yes	Mostly buried in sediment and silt. Medium-large rip rap observed channeling storm water away from upgradient building. Little algae and general refuse observed.	Yes	--	--	No	-72.76239528	41.49632588
OF-607	3/30/2023		Concrete	flared end	24	Fair	Yes	OF-607 observed partially submerged in retention basin, medium-large rip rap leading from upgradient to outfall	No	--	--	No	-72.76250383	41.49682855
OF-610	3/30/2023		Concrete	other		Fair	Yes	OF-610 36m square outfall partially submerged in retention basin, little sediment observed in and around outfall, medium-large rip rap around outfall, connected to upgradient catch basin located on USPS site, pipe leading from building into catch basin	No	--	--	No	-72.76702545	41.49544985
OF-942	3/30/2023		Plastic	flared end	16	Fair	No	OF-942 with lots of overgrowth and organic debris blocking flow path, little seepage from pipe, outfall located in between two commercial properties, strong burning odor/welding observed nearby, little refuse, and 2 unlabeled drums nearby outfall	No	--	--	No	-72.76023478	41.49302561
OF-943	3/30/2023		Plastic	flared end	16	Fair	No	OF-943 observed with silt some black color, commercial buildings observed nearby, one site appears to be a garage, rubber burning odor and welding observed at garage, staff mentioned that outfall causes severe ponding and flooding of gravel parking lot	Yes	Trickle	Some black sheen observed	Yes	-72.76009714	41.49291838
OF-928	3/31/2023		Concrete	flared end	24	Poor	No	OF-928 observed mostly buried in sediment, lots of overgrowth and debris restricting flow path into retention basin, lots of sediment and algae observed in basin	No	--	--	No	-72.78991195	41.49042337
OF-927	3/31/2023		Concrete	flared end	24	Poor	No	OF-927 observed fully submerged in retention basin, lots of overgrowth, sediment, and algae observed in basin, some riprap observed around outfall.	No	--	--	No	-72.79034816	41.49052962
OF-926	3/31/2023		Concrete	flared end	24	Poor	No	OF-926 observed fully buried in sediment, lots of sediment accumulation and brush overgrowth restricting flow path to basin, lots of algae observed in basin	No	--	--	No	-72.79057252	41.49037818

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2023														
OF-922	3/31/2023		Plastic	flared end	14	Good	Yes	OF-922 observed clean and free of debris, leads into a dry retention basin, lots of medium sized riprap around basin, overflow pipe observed at opposite end of basin leading into a smaller basin of riprap	No	--	--	No	-72.79292275	41.48868108
OF-921	3/31/2023		Plastic	flared end	16	Fair	No	OF-921 observed with some sediment accumulation inside and around outfall, sediment and overgrowth preventing flow path	No	--	--	No	-72.79295431	41.48767129
OF-919	3/31/2023		Concrete		18	Good	No	OF-919 observed with little silt/sediment accumulation inside pipe, lots of overgrowth observed surrounding outfall	No	--	--	No	-72.7945663	41.48692176
OF-696	4/7/2023		Concrete	other	12	Fair	No	OF-696 observed with minor deterioration at mouth of pipe, lots of algae observed in stream, possible organic sheen observed on storm water, lots of trash and overgrowth observed in flow path, evidence of curb removal taking in runoff	No	--	--	No	-72.80453933	41.44676832
OF-697	4/7/2023		Concrete	endwall		Poor	No	OF-697 observed completely silted in, evidence of road construction and curb cutting for run-on observed at outfall location, may have been disconnected from previous catch basin, lots of organic debris and general refuse observed in stream	No	--	--	No	-72.80457302	41.44609725
OF-555	4/7/2023		Concrete	flared end	24	Good	No	OF-555 connected to culvert (taking in flow) and connected to up gradient catch basin, medium to large rip rap around outfall, some silt and sediment observed in pipe, organic debris and sheen observed in storm water, sheen and metal rust at culvert	No	--	--	No	-72.80276219	41.44236544
OF-556	4/7/2023		Concrete	flared end	16	Fair	No	OF-556 observed with silt and sediment accumulation and leaf litter around pipe, restricting flow path, little rip rap observed, absorbent berms and sheen observed along downgradient stream	No	--	--	No	-72.80257533	41.44239298
OF-557	4/7/2023		Concrete	other	16	Good	Yes	OF-557 observed with some leaf litter and organic debris nearby restricting flow path, connected to up gradient catch basin	No	--	--	No	-72.80312116	41.44293998
OF-554	4/7/2023		Concrete	flared end	12	Fair	No	OF-554 observed with silt and sediment accumulation at mouth, leaf litter restricting flow path, lots of algae in stream	No	--	--	No	-72.80309192	41.44362724
OF-552	4/7/2023				24	Poor	Yes	OF-552 (metal pipe) observed mostly submerged with deterioration to mouth of pipe, sediment accumulation in pipe, small to medium riprap, lots of algae and organic debris, roof drain inlet from abutting property near outfall	No	--	--	No	-72.80263582	41.44384292
OF-553	4/7/2023		Plastic	other	4	Fair	No	OF-553 observed with some deterioration at mouth of pipe, curb cut to allow flow, likely connected to manhole and outfall in nearby wooded area	No	--	--	No	-72.80244893	41.44401899
OF-551	4/7/2023		Concrete	flared end	28	Good	No	OF-551 observed with little algae in pipe, lots of algae and organic sheen in stream, two other pipes observed nearby, one adjacent (unknown source) and one connected to nearby pond, nearby concrete block creating ponding (images)	No	--	--	No	-72.80257872	41.44434457
OF-558	4/7/2023		Concrete	other	16	Good	No	OF-558 orange flocculation and little sheen in pipe and runoff, little rill erosion and ponding in abutting properties (soggy ground) connected to upgradient catch basin which is connected to adjacent CB with brick, sheen, and orange flocculation.	Yes	Trickle	--	Yes	-72.80380563	41.4391996
OF-559	4/7/2023			other	18	Fair	No	OF-559 observed with little deterioration to mouth, some sediment accumulation observed in basin, small riprap, connected to manhole cover and catch basin upgradient	No	--	--	No	-72.804151	41.43861926
	4/7/2023		Concrete	flared end	16	Good	Yes	Observed with little algae and some sediment accumulation at mouth of pipe, little organic sheen observed in stream, little orange flocculation nearby, asphalt on top of and around outfall, connected to ungradient catch basin	No	--	--	No	-72.80560695	41.43659206
	4/7/2023		Concrete	flared end	16	Fair	No	Pipe disconnected from flared end, organic sheen and yellow-orange flocculation observed at mouth of pipe, some sediment accumulation observed in stream, connected to upgradient catch basin	No	--	--	No	-72.80650799	41.43649018
OF-139	4/7/2023		Concrete	other	16	Fair	No	Disconnected from final pipe, little organic sheen observed at mouth of pipe, little foam and orange flocculation, sediment accumulation and leaf litter restricting flow	No	--	--	No	-72.80745533	41.43620757
OF-140	4/7/2023		Concrete	flared end	28	Good	Yes	Little algae in pipe, sediment accumulation around outfall and along stream, little foam and organic sheen observed, little medium-large riprap	No	--	--	No	-72.8083356	41.43584454
OF-141	4/7/2023		Concrete	other	12	Fair	No	Little deterioration at mouth of pipe, leaf litter, sediment accumulation and cinder blocks restricting flow, significant ponding nearby due to fallen tree and organic debris restricting flow	No	--	--	No	-72.80838936	41.43581514
OF-902	4/11/2023		Concrete	endwall	48	Good	Yes	OF-902. Drains into a large retention pond with phragmites. Standing water around the base of the outfall with some algae growth. Falling water could be heard from within the pipe but no flowing water observed. Some trash debris	No	--	--	No	-72.79068399	41.48412438
OF-903	4/11/2023		Concrete	archflow/dissipate	24	Fair	Yes	OF-903. Drains into a large retention pond with phragmites. No standing water at the base of the outfall. Some leaf build up.	No	--	--	No	-72.79078061	41.48361581
OF-904	4/11/2023		Concrete	endwall	28	Poor	No	OF-904. Outfall 2/3 blocked with leaf litter. Moderate trash debris. Outfall drains into a low forested area with no standing water observed. Erosion paths observed from the outfall.	No	--	--	No	-72.79198289	41.48350562

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2023														
OF-909	4/11/2023		Concrete	flared end	30	Excellent	Yes	OF-909. Drains into a drainage swale lined with large cobbles. Some areas of wash out where cobbles are missing further down from the outfall. Very little trash debris.	No	--	--	No	-72.7957666	41.48470824
OF-893	4/11/2023		Precast	flared end	32	Good	Yes	OF-893. Left. Steel outfall. Drains into a shallow rocky stream with heavy algae growth. Algae growth observed within the outfall pipe and some groundwater intrusion with a light running flow of water from the outfall.	No	--	--	No	-72.79866577	41.489432
OF-894	4/11/2023		Precast	flared end	32	Poor	Yes	OF-894. Right. Steel outfall. Drains into a shallow rocky stream with heavy algae growth. Algae growth observed within the outfall and some groundwater intrusion with heavy running flow of water from outfall. Flared end of the outfall is rusted and torn.	No	--	--	No	-72.79867532	41.48937476
OF-889	4/11/2023		Precast	flared end	32	Fair	Yes	OF-889. Steel construction. Flared end eroded, algae growth on the pipe, drains into a swampy area. Standing water at the base of the outfall. Groundwater intrusion with a light flow of water. Location different than mapped. Mapped spot is a manhole.	No	--	--	No	-72.79852006	41.49039574
OF-911	4/11/2023		Precast	flared end	24	Fair	Yes	OF-911. Steel. Drains into a shallow stream bed with running water. Some sediment build up in pipe.	No	--	--	No	-72.79851755	41.48489423
OF-901	4/11/2023		Concrete	flared end	24	Poor	No	OF-901. Drains into a small stream with excessive algae growth and iron flocking. Sheen from organics on surface. No odor. Pipe almost completely full of standing water and leaf litter.	Yes	Trickle	King. Unable to	Samples collected 4/1	-72.80060547	41.48208296
OF-899	4/11/2023		Concrete	endwall	32	Good	No	OF-899. Flowing water with algae growth. No odors. Flows into wooded area. Some leaf litter berms forming and little trash debris. Actual location on marked assegnated.	Yes	Steady	discoloration. Se	Yes. Collected 4/11/23	-72.80129971	41.48256406
OF-506	4/11/2023		Concrete	flared end	32	Good	No	OF-506. Two outfalls side by side. Drains into a small detention pond which was dry and mostly grassy. Area fenced and locked - no direct access so diameter unknown. Some grass growing into pipes but otherwise clear.	No	--	--	No	-72.80862806	41.48458098
OF-501	4/11/2023		Concrete	endwall	19	Fair	No	OF-501. Some sediment and leaf build up around outfall. Some to little trash debris. Pipe 1/3 blocked. Drainage follows ditch along roadside.	No	--	--	No	-72.80894309	41.48638072
OF-500	4/11/2023		Concrete	endwall	15	Fair	No	OF-500. Drains into a ditch along the roadside which was dry. Some sediment and leaf build up. Some trash debris. Pipe 1/4 blocked.	No	--	--	No	-72.80940375	41.48631425
OF-502	4/11/2023		Precast	endwall	16	Fair	No	OF-502. Steel pipe. Drains towards and open field area. Some sediment and leaf build up. No standing water but evidence of previously pooled water. Pipe 1/3 blocked with sediment.	No	--	--	No	-72.80919618	41.48593724
OF-1	4/12/2023		Plastic	other	12	Good	No	Plastic pipe off of roadside; discharges to field; significant sediment buildup and leaf litter blocking outfall discharge area, needs clearing; minor standing water; catch basin filled with leaf litter	No	--	--	No	-72.84171165	41.5131744
OF-604	4/12/2023		Plastic	flared end	24	Fair	Yes	OF-604, organic debris is mouth of outfall, rip rap in good condition, some sediment inside of outfall, located along gravel access road across from New Life Church	No	--	-	No	-72.75235842	41.49774745
OF-603	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-603, organic debris and sediment almost completely blocking mouth, riprap in good condition, located across from 332 high hill road	No	--	--	No	-72.7522962	41.49565097
OF-2	4/12/2023		Concrete	flared end	24	Good	Yes	OF-2 observed mostly free of debris, lots of medium to large rip rap, little flow, little foam in flow, connected to 2 CB, far CB completely obstructed by leaf litter and organic debris	No	--	--	No	-72.8433532	41.51140491
OF-602	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-602, mouth of outfall filled in with organic debris and sediment, rip rap in place but covered with sediment and organic debris, located across from 320 high hill rd	No	--	--	No	-72.75228058	41.49348714
OF-601	4/12/2023		Concrete	flared end	32	Excellent	Yes	OF-601, mouth cleared of organic debris and sediment, some riprap, located across from intersection of cliff side road and high hill road	No	--	--	No	-72.75217398	41.49254751
OF-598	4/12/2023		Concrete	flared end	27	Fair	Yes	OF-598, some organic debris and sediment in mouth of outfall, rip rap in good condition	No	--	--	No	-72.75209956	41.48951967
OF-600	4/12/2023		Concrete	flared end	24	Fair	Yes	OF-600, mouth of outfall partially blocked with organic debris and minor refuse, rip rap in good condition, located across from house with grey mailbox	No	--	--	No	-72.75199107	41.49101696
OF-5	4/12/2023		Concrete	flared end	14	Good	Yes	OF-5; concrete outfall connected to catch basin along roadway; riprap in the form of small cobbles along swale; swale flows into small stream in wooded area; leaf litter at flared end	No	--	--	No	-72.8437183	41.51069594
OF-599	4/12/2023		Concrete	flared end	32	Fair	Yes	OF-599, organic debris and sediment in mouth, some riprap, located across from 204 high hill road	No	--	--	No	-72.75194336	41.4904204
OF-597	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-597, almost completely filled in with sediment and organic debris, little rip rap, located across from 198 high hill rd	No	--	--	No	-72.75255454	41.48877113
OF-6	4/12/2023		Concrete	other	18	Fair	Yes	OF-6; concrete pipe located in wooded area between two residential houses; riprap along sides of pipe and drainage area in the form of small angular cobbles; small pond of foamy water in drainage; possibly connected to storm manhole up road	No	--	--	No	-72.84136963	41.50758534
OF-7	4/12/2023		Concrete	flared end	12	Good	Yes	OF-7 lots of riprap, little flow, lots of leaf litter on flow path	No	--	--	No	-72.84140753	41.50749192
OF-596	4/12/2023		Concrete	flared end	48	Excellent	No	OF-596, flared end with a stream coming out of it, little sediment in mouth, stream was flowing. Catch basins go directly into culverted stream that feed to outfall, located at intersection of high hill and carpenter	Yes	Steady	This is not illicit discharge, but rather the natural flow of the culverted stream	No, not illicit discharge	-72.75333898	41.48794236

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2023														
OF-584	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-584, very poor conditions with organic debris completely covering mouth, riprap covered as well, located across the street from 104 high hill road	No	--	--	No	-72.75564904	41.47848085
OF-271	4/12/2023		Concrete	other	16	Good	Yes	OF-271 little flow, small to large riprap, some leaf litter and organic debris, little ponding, little algae in flow, connected to CB across the street with inflow at all 4 sides	No	--	--	No	-72.84032825	41.50667504
OF-585	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-585, outfall completely filled in and covered with organic debris and sediment, some rip rap, located across from 124 high hill rd	No	--	--	No	-72.75520994	41.48054816
OF-12	4/12/2023		Concrete	flared end	24	Excellent	Yes	OF-12; outfall located in wooded area along roadway; riprap in the form of medium sized boulders along edges of discharge area; discharge area is a small pond and mouth of outfall; connected to catch basin on riprap	No	--	--	No	-72.83887048	41.50512865
OF-11	4/12/2023		Concrete	other	16	Good	Yes	OF-11 little flow, small riprap surrounding swale at mouth of discharge pipe, some algae and organic sheen observed, smaller effluent metal pipe observed ~45ft from outfall, significant organic sheen observed here	No	--	--	No	-72.83867276	41.50546878
OF-586	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-586, outfall mostly filled with organic debris, discharge swale is filled with organics and sediment, some rip rap, located across from stone house	No	--	--	No	-72.75463174	41.48247268
OF-587	4/12/2023		Concrete	flared end	40	Excellent	Yes	OF-587, rip rap at mouth of outfall, two outfall pipes exist, one a culverted stream which was discharging, other connected to catch basins no discharge, located to the right of 160 high hill road when looking from outfall, map off but corrected in field	No	--	--	No	-72.75432395	41.48418904
OF-10	4/12/2023		Concrete	other	15	Good	Yes	OF-10 some sediment accumulation and organic debris in pipe, little flow, little sheen, flow into bio retention basin	No	--	--	No	-72.83890421	41.50602305
OF-590	4/12/2023		Concrete	flared end	32	Poor	Yes	OF-590, located across from 174 high hill road, organic debris and sediment completely covering the mouth, riprap also covered, map was off corrected in field	No	--	--	No	-72.75371074	41.48573092
OF-9	4/12/2023		Concrete	flared end	24	Poor	Yes	OF-9; outfall located in woods along road, connected to catch basin; outfall discharges to drainage pond and small stream; flooded with water containing an algae bloom; cobble riprap also buried and/or flooded over	No	--	--	No	-72.83932171	41.50454313
OF-588	4/12/2023		Concrete	flared end	27	Poor	No	OF-588, outfall is under water and filled with sediment, catch basin is backed up and filled with water, located near telephone pole with box that says P5319, appears to discharge into a swampy area so standing water may be a constant	No	--	--	No	-72.75270406	41.48483181
OF-8	4/12/2023		Concrete	flared end		Poor	No	OF-8 lots of sediment accumulation restricting flow, lots of algae, basin dry, oil sheen observed in connected catch basins	No	--	--	No	-72.84317394	41.50560139
OF-589	4/12/2023		Concrete	flared end	32	Excellent	Yes	OF-589, excellent condition with no organic debris covering the mouth or riprap	No	--	--	No	-72.75219376	41.4844925
OF-591	4/12/2023		Concrete	flared end	40	Good	Yes	OF-591, good condition with little organic debris located along riprap, slow flow of water coming out of the mouth, located at the end of the Wisk Key Wind road, flow of water is likely groundwater derived, neighborhood built into hill outfall at bottom	Yes	Low	--	No	-72.74638116	41.48565301
OF-16	4/12/2023		Concrete	flared end	24	Good	Yes	OF-16 little deterioration to flared end, lots of algae in water, organic odor	No	--	--	No	-72.83407258	41.5005572
	4/12/2023		Plastic	other	4			Not an outfall, this catch basin has a black plastic pipe discharging into it, the pipe appears to come from 50 Wisk-Key Way, the discharge from this pipe ends up flowing from outfall 591	Yes	Low	Water flowing out of plastic pipe coming from house	Yes, Discharge-1, 9:30	-72.74702578	41.48570949
OF-14	4/12/2023		Concrete	flared end	18	Fair	Yes	OF-14; outfall located in wooded area adjacent to culvert; rip rap in the form of small angular cobbles along sides of outfall and swale; discharges to small swale connected to culverted stream at the base; minor sediment and leaf litter buildup	No	--	--	No	-72.83670483	41.50389274
OF-13	4/12/2023		Concrete	flared end	16	Good	Yes	OF-13 little flow, medium to large riprap, some leaf litter and sediment accumulation along stream, some sediment accumulation/gravel inside connected CB, nearby culvert	No	--	--	No	-72.83664121	41.50399992
OF-272	4/12/2023		Concrete	flared end	12	Excellent	Yes	OF-272; Outfall located in wooded area along road; discharges to drainage swale parallel to road; riprap in the form of small cobbles; riprap extends into outfall pipe; no sediment buildup; connected to catch basin	No	--	--	No	-72.83540812	41.50116524
OF-17	4/12/2023		Concrete	flared end	14	Good	Yes	OF-17 little flow, lots of algae and organic debris, frog eggs (bulbles) in pipe, riprap swale leading into woods	No	--	--	No	-72.83826752	41.49963109
OF-20	4/12/2023		Concrete	flared end	12	Good	Yes	OF-20; outfall located in between two residential houses; riprap in the form of medium cobbles around the pipe and into riprap swale to woods; significant sediment and leaf litter blockage; needs clearing; connected to catch basin	No	--	--	No	-72.83806033	41.49626454
OF-19	4/12/2023		Concrete	other	12	Good	No	OF-19 observed dry, leaf litter and sediment accumulation along swale, owner of abutting property explained that he has cleared out swale several times, very muddy in wet conditions, swale leading into woods	No	--	--	No	-72.83873299	41.49515369
OF-594	4/12/2023		Concrete	flared end	32	Excellent	Yes	OF-594, located in between two houses, rip rap present, small trickle attributed to groundwater, water was clear no odor	Yes	Trickle	Groundwater derived, clear, no odor, could not get picture	No	-72.74806592	41.48824178
OF-593	4/12/2023							OF-593, could not access, located behind someone's house. Knocked on door to ask for permission, no answer	No	--	--	No	-72.74763232	41.48931385
OF-592	4/12/2023							OF-592, located behind someone's house, knocked on door to ask for permission no one answered, did not look for outfall	No	--	--	No	-72.74900154	41.49191512

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Outfall ID	Inspection Date	Able to Access Outfall	Material	Subtype		Condition	Erosion Control	Notes	Maintenance Or Erosion Control Needed?	Illicit Discharge?	Illicit Discharge Flow Type	Illicit Discharge Description	Longitude	Latitude
2023														
OF-438	4/12/2023		Concrete	endwall	54	Good	No	OF-438 algae/organic debris and bubbles in water, general refuse (3 bags of dog poop), drainage swale/stream flow into woods	No	--	--	No	-72.83482538	41.49314639
OF-595	4/12/2023		Concrete	flared end	40	Fair	No	OF-595, organic debris covering but not blocking water flow and mouth, no erosion control and swamp-like stream that the mouth discharges into	Yes	Trickle	Discharges into waterbody	No	-72.75559426	41.48805307
OF-624	4/12/2023		Plastic	flared end	20	Good	No	OF-624, clear of debris, little to no rip rap in drainage swale	No	--	--	No	-72.75899513	41.48809635
OF-626	4/12/2023		Plastic	flared end	20	Good	No	OF-626, rip rap at mouth of outfall, little sediment and organic debris, outfall comes from a catch basin located next to a retention basin in woods, across road comes down from driveway	No	--	--	No	-72.75882849	41.4882407
OF-625	4/12/2023		Concrete	flared end	40	Poor	No	OF-625, very thick brush all around the mouth, no riprap, trickling discharge into a small stream associated with natural stream flow	No	--	--	No	-72.75873278	41.48774147
OF-623	4/12/2023		Plastic	flared end	20	Excellent	Yes	OF-623, outfall goes into a retention basin, rip rap in good condition, little organic debris, walk down access road, marked with flagging tape	No	--	--	No	-72.75890377	41.48853342
OF-621	4/12/2023		Plastic	flared end	20	Excellent	Yes	OF-621, outfall goes into a retention basin, rip rap present, not sure this is actual outfall, point on map was in the middle of two pipes	No	--	--	No	-72.76044221	41.48936361
OF-622	4/12/2023		Plastic	flared end	24	Fair	Yes	OF-622, located about 20 ft in the woods, riprap looks good, some brush covering the mouth area but not blocking it	No	--	--	No	-72.76101433	41.48941172
OF-621A	4/12/2023		Plastic	flared end	20	Excellent	Yes	OF-621A, other outfall that could be 621, rip rap present, drains into adjacent retention basin from other 621	No	--	--	No	-72.76040583	41.48956921
OF-948	4/12/2023		Concrete	flared end	36	Good	No	OF-948, partially filled with sediment, organic debris in mouth, no rip rap present, marked with pink rip	No	--	--	No	-72.76121612	41.490298
OF-947	4/12/2023		Plastic	flared end	24	Poor	No	OF-947, organic debris and sediment covering mouth and also inside catch basin, no riprap	No	--	--	No	-72.7602379	41.49061797
	4/12/2023		Plastic	flared end	24	Good	Yes	Labeled wrong on map, should be OF-946, mouth and riprap are clear of organic debris, concrete structure in woods receives water from 4 plastic pipe and then flows to OF	No	--	--	No	-72.76069667	41.49069207
OF-282	4/12/2023		Precast	flared end	24	Good	Yes	OF-282; aluminum pipe located in wooded area between two residential houses; oxygen bubbles at mouth of outfall from algae; low flow to riprap drainage swale to woods; small cobble riprap; connected to catch basin	No	--	--	No	-72.83554768	41.50547296
OF-945	4/12/2023		Plastic	flared end	40	Poor	No	OF-945, organic debris covering entire mouth but not blocking possible water flow, no riprap erosion control	No	--	--	No	-72.76007572	41.49094487
OF-944	4/12/2023		Plastic	flared end	32	Good		OF-944, catch basin in woods receives water then discharged to outfall, rip rap present, another OF was there, likely connected to catch basin adjacent to driveway	No	--	--	No	-72.76013113	41.49099638
OF-3	4/12/2023		Concrete	other	12		Yes	OF-3; concrete pipe in wooded area adjacent to gravel driveway; small cobble riprap on sides and top of pipe; low flow discharge into natural swale to woods	No	--	--	No	-72.83768597	41.51307258
OF-941	4/12/2023		Precast	endwall	12	Good	Yes	OF-941, catch basin located in woods with a hole in side that is the outfall, catch basin also discharges towards OF-940, rip rap present, location not right, fixed in field	No	--	--	No	-72.76107899	41.4912971
OF-4	4/12/2023		Concrete	flared end	24	Good	Yes	OF-4; outfall located in woods adjacent to gravel driveway; medium cobble riprap along perimeter of outfall; discharges to natural swale in woods without riprap	No	--	--	No	-72.83755809	41.5127927
OF-941	4/12/2023		Plastic	flared end	32	Good	Yes	OF-941, organic debris covering parts of riprap but not blocking mouth for water flow, an adjacent pipe from 941 discharges into the same riprap as well	No	--	--	No	-72.76117872	41.49125885
OF-612	4/12/2023		Plastic	flared end	24	Fair	Yes	OF-612, refuse in OF, rip rap present, discharges into retention basin, some water in basin	No	--	--	No	-72.76377035	41.49117203
OF-611	4/12/2023					Poor		OF-611, could not locate actual OF, believed that OF is connected to white pipe in retention basin, found what looks to be drainage awake, but OF might be buried	No	--	--	No	-72.76371594	41.49140394
OF-613	4/12/2023		Plastic	flared end	12	Excellent	Yes	OF-613, plenty of rip rap, OF free of debris, catch basin appears to have some kind of fabric below the grate to catch solids	No	--	--	No	-72.76380356	41.49005764
OF-616	4/12/2023					Poor	Yes	OF-616, outfall is believed to be underneath a tree, could not locate actual pipe, but rip rap drainage and swale indicate the OF is there, catch basin has water	No	--	--	No	-72.76256034	41.49038398
OF-617	4/12/2023		HDPE	flared end	18	Fair	Yes	OF-617, outfall is partially filled with sediment, little rip rap	No	--	--	No	-72.76240979	41.49039775
OF-618	4/12/2023		Plastic	flared end	24	Poor	No	OF-618, no riprap visible, organic debris covering path for waterflow as well as the mouth of the pipe	No	--	--	No	-72.76241971	41.49030514
OF-163	4/12/2023		Concrete	flared end	24	Excellent	Yes	OF-163; outfall located in wooded area adjacent to parking area of industrial facility; small cobble riprap along all sides of outfall and drainage swale; outfall discharges to drainage swale with steep banks towards route 15	No	--	--	No	-72.83907801	41.45122925
OF-615	4/12/2023		Concrete		24	Poor	No	OF-615, two outfalls, both partially filled with sediment, covered with organic debris, discharge into a stream, one pipe is likely a culverted stream, the other is connected to the catch basin at intersection of carpenter and research	No	--	--	No	-72.76286375	41.48797008
OF-614	4/12/2023		Concrete	flared end	40	Fair	No	OF-614, there are two pipes, one is a culverted stream with flow, the other is connected to the catch basin and is the outfall and has no flow, there is no riprap, goes directly into stream, organic debris covering the mouths of both pipes	Yes	--	One pipe is a for a slow stream	No	-72.76261553	41.48798567
OF-627	4/12/2023		Concrete	flared end	30	Poor	Yes	OF-627, outfall pipe is separated from flared end, rip rap in mouth of outfall, overgrown, partially filled with sediment	No	--	--	No	-72.76096669	41.48776453

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Outfall ID	Inspection Date	Able to Access Outfall	Material	Subtype		Condition	Erosion Control	Notes	Maintenance Or Erosion Control Needed?	Illicit Discharge?	Illicit Discharge Flow Type	Illicit Discharge Description	Longitude	Latitude
2023														
OF-213	4/12/2023		Concrete	flared end	12	Poor	No	OF-273; outfall located in wooded area behind residential houses; outfall pipe broken into 3 pieces and disconnected from system; discharges to small pond with algal bloom and submerged oxygen bubbles; sediment and leaf litter (clear); pipe needs repair	No	--	--	No	-72.83287145	41.49939579
OF-938	4/12/2023		Concrete	endwall	12	Poor	No	OF-938, organic debris and sediment covering roughly 80 percent of the hole, no riprap and very little area for the water to discharge	No	--	--	No	-72.76790087	41.48849003
OF-631	4/12/2023		HDPE	other	6	Good	Yes	OF-631 3 pipes coming from retention basin, rip rap present, slightly blocked by sediment	No	--	--	No	-72.7637212	41.48628308
OF-274	4/12/2023		--	--	--	Poor	No	OF-274; outfall located in the wooded area behind residence; completely buried in downed trees and brush; unknown material; discharges to riprap (small cobbles) drainage swale towards woodland stream; connected to catch basin on street	No	--	--	No	-72.83300642	41.49841988
OF-630	4/12/2023		Concrete	flared end	30		Yes	OF-630, partially blocked with organic debris and sediment, wasn't very much riprap	No	--	--	No	-72.76370022	41.48656159
OF-633	4/12/2023		Concrete	flared end	24	Fair	Yes	OF-633, some organic debris and sediment covering mouth and riprap	No	--	--	No	-72.76431955	41.48475649
OF-455	4/12/2023		Concrete	flared end		Poor	Yes	OF-455 significant sediment accumulation, pipe almost fully silted in, small to medium riprap along stream, lots of overgrowth at outfall location, flow path into woods	No	--	--	No	-72.83051397	41.50175949
OF-628	4/12/2023		Concrete	flared end	40	Fair	Yes	OF-628, outfall partially filled with sediment, organic debris and refuse in drainage swale, rip rap covered by sediment	No	--	--	No	-72.7635278	41.48488156
OF-629	4/12/2023		Concrete	flared end	40	Fair	Yes	OF-629, partially filled with sediment, some refuse, rip rap partially exposed other parts covered, organic debris in mouth, discharge swale goes into pond	No	--	--	No	-72.76334351	41.48552831
OF-632	4/12/2023		Plastic	flared end	24	Fair	No	OF-632, drainage pipe was clear of organic debris, some sediment build up at the mouth, no riprap	No	--	--	No	-72.76389995	41.48528803
OF-275	4/12/2023		Concrete	flared end	36	--	Yes	OF-275 ponded water with organic sheen foam, small riprap along drainage swale, flow into woods, small fallen tree on flared end, connected to two CB, CB across the street connected to concrete box with inflow	No	--	--	No	-72.83307178	41.49712123
OF-276	4/12/2023		N/A	other	48	Good	Yes	OF-276; Outfall located on side of road; directs sheetflow towards culverted stream below; asphalt curb acts as erosion control; stream water clear with a steady flow; catch basin directs flow to stream; evidence of new catch basin	No	--	--	No	-72.83001157	41.49725234
OF-448	4/12/2023		Concrete	flared end	36	Good	Yes	OF-448 some flow, also a culvert, connected to 2 CB, small to large riprap around discharge area, little algae and bubbles	No	--	--	No	-72.82888668	41.49481579
OF-636	4/13/2023		Concrete	flared end	40	Good	Yes	OF-636, some organic debris and sediment in mouth of outfall, general refuse is discharge swale, rip rap present, across from auto home and life business	No	--	--	No	-72.76342185	41.48280705
OF-634	4/13/2023		Plastic	flared end	12	Excellent	Yes	OF-634- across the street looks like recently redone stormwater runoff system, outfall directly across the street from point. Plastic flared end outfall with rip rap erosion control in good condition.	No	--	--	No	-72.76386283	41.4839095
OF-635	4/13/2023							OF-635, could not locate outfall, there is no pipe from catch basin that goes to where outfall is supposed to be	No	--	--	No	-72.76337878	41.48332102
OF-638	4/13/2023		HDPE	flared end	12	Good	Yes	OF-638, some sediment and organic debris in mouth of outfall, discharges in retention basin, some rip rap, two manholes go to outfall	No	--	--	No	-72.76451211	41.48260066
OF-637	4/13/2023		Concrete	flared end	12	Good	Yes	OF-637- concrete flared end outfall with rip rap erosion control in good condition.	No	--	--	No	-72.764057	41.4826141
OF-639	4/13/2023		HDPE	flared end	12	Good	Yes	OF-639, outfall goes into retention basin, series of manholes go to outfall, rip rap present, minor refuse and sediment in mouth	No	--	--	No	-72.76476505	41.48266308
OF-640	4/13/2023							OF-640, could not access outfall as it is behind a barbed wire fence, found catch basin in woods that drains to outfall	No	--	--	No	-72.76339101	41.48170056
OF-277	4/13/2023		Precast	flared end	18	Poor	Yes	OF-277; outfall located in wooded area behind residence; significant rust on the outfall; discharges to riprap (small cobbles) drainage swale to stream; owner of property removed riprap dam in stream last year	No	--	--	No	-72.82829315	41.49850067
OF-641	4/13/2023							OF-641, located behind an abandoned school, could not access due to fences	No	--	--	No	-72.76177131	41.48204751
OF-280	4/13/2023		Concrete	endwall	12	Excellent	Yes	OF-280; concrete outfall located in a culverted stream; connected to catch basin; discharges to culverted stream with gravel bed; masonry stone wall banks; clear water with steady stream	No	--	--	No	-72.82680181	41.49879279
OF-281	4/13/2023		Concrete	endwall	12	Poor	No	OF-281 lots of sediment accumulation, almost completely silted in, connected to catch basin filled with sediment and leaf litter, little organic sheen in CB, OF adjacent to culvert and OF-280	No	--	--	No	-72.82679881	41.49872898
OF-642	4/13/2023							OF-642, could not access, fenced in property that is closed and abandoned	No	--	--	No	-72.75909263	41.4820321
OF-646	4/13/2023							OF-646- could not access, fenced in property that is closed and abandoned	No	--	--	No	-72.76389102	41.48015694
OF-279	4/13/2023		Precast	endwall	60	Good	Yes	OF-279; aluminum pipe within concrete end wall; connected to catch basin; acts as a culvert and outfall; discharges to concrete drainage canal connected to stream in wooded area behind residences; clear, low flow	No	--	--	No	-72.82601223	41.49761171
OF-643	4/13/2023							OF-643, could not access, fenced in property that is closed and abandoned	No	--	--	No	-72.76131584	41.48058323
OF-645	4/13/2023							OF-645- could not access, fenced in property that is closed and abandoned	No	--	--	No	-72.76317412	41.47992156
OF-644	4/13/2023							OF-644, could not access, fenced in property that is closed and abandoned	No	--	--	NO	-72.76149515	41.48057533

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2023														
OF-278	4/13/2023		--	--	--	Poor	--	OF-278 could not locate, likely buried, owner of abutting property (10 years) hasn't seen outfall, new construction on property. 2 pipes (white and black) from private property into nearby CB. One pipe is curtain drain and one circles foundation	No	--	--	No	-72.82710554	41.49766363
OF-651	4/13/2023		Precast	flared end	36	Good	Yes	OF-651, outfall discharges into a stream, stream was flowing during inspection, rip rap in place, some general refuse	No	--	--	No	-72.76838995	41.47971091
OF-651	4/13/2023		Precast	endwall	18	Poor	Yes	OF-651, outfall covered and filled with sediment, some rip rap and general refuse	No	--	--	No	-72.76878377	41.47927254
OF-50	4/13/2023		Concrete	other	24	Good	Yes	OF-50; outfall located in wooded area adjacent to road; concrete pipe connected to catch basin; discharges to riprap (small cobbles) drainage swale pitched downwards towards woods	No	--	--	No	-72.82487872	41.50030066
OF-652	4/13/2023		Precast	flared end	12	Fair	No	OF-652- corrected location in field, metal flared end outfall on side of road, no erosion control observed	No	--	--	No	-72.76551415	41.47585941
OF-647	4/13/2023		Concrete	endwall	18	Good	Yes	OF-647, culverted stream flowing out of outfall into Muddy River, rip rap in place, minor sediment built up in pipe	No	--	--	No	-72.76540753	41.47678686
OF-649	4/13/2023		Concrete	endwall	48	Good	Yes	OF-649- concrete end wall outfall with rip rap erosion control, flows into a culverted stream that discharges into a muddy river	No	--	--	No	-72.76548092	41.47679045
OF-51	4/13/2023					Poor	No	OF-51; could not locate; most likely buried in brush; catch basin on road observed to be completely filled with leaf litter	No	--	--	No	-72.82163128	41.50018957
OF-648	4/13/2023							OF-648, could not locate outfall, too much brush growth	No	--	--	No	-72.76538172	41.47676822
OF-655	4/13/2023							OF-655, could not access outfall, located behind someone's house	No	--	--	No	-72.7679023	41.4715546
OF-647	4/13/2023							OF-647- could not access, private property	No	--	--	No	-72.76361437	41.46764308
QR-4	4/13/2023		Concrete	other	24	Fair	Yes	QR-4; outfall located along bank of Quinipiac River; discharges to medium cobble riprap drainage swale connected to river; half buried in leaf litter; needs clearing	No	--	--	No	-72.81840399	41.49965271
	4/13/2023		Concrete	endwall	16	Poor	Yes	Lots of sediment accumulation, almost completely silted in, medium to large riprap leading to river, OF connected to bridge, little dog poop bags	No	--	--	No	-72.81861849	41.49970885
OF-648	4/13/2023		Concrete	flared end	20	Good	Yes	OF-658, flared end outfall on side of road in residential area, with rip rap erosion in good condition, flows into wooded area,	No	--	--	No	-72.75988331	41.46778558
OF-656	4/13/2023							OF-656- unable to locate	No	--	--	No	-72.76022743	41.47289181
OF-476	4/13/2023		Concrete	flared end	24	Good	Yes	OF-476 little standing water and organic sheen in basin, small riprap around flared end, storm drain manhole nearby	No	--	--	No	-72.81561473	41.50532077
OF-653	4/13/2023		Concrete	other	24	Good	No	OF-653- outfall on side of road in residential area, no erosion control observed	No	--	--	No	-72.76361873	41.47496262
OF-477	4/13/2023		Concrete	flared end	16	Fair	Yes	OF-477; outfall located in wooded area of residential condos; connected to catch basin; discharges to large sediment swale; fenced in; pvc pipe also discharges to same area; flared end filled with sediment and leaves; needs clearing	No	--	--	No	-72.81311859	41.50325756
OF-583	4/13/2023		Concrete	flared end	24	Fair	No	OF-582- flared end concrete outfall at the end of a dead end road in a residential neighborhood, no erosion control observed, thick brush surrounding it	No	--	--	No	-72.75540085	41.47271949
OF-478	4/13/2023						No	OF-478 curb cut to channel storm water, two 16in metal pipes acting as culvert at outfall location, no nearby catch basins observed, evidence of road construction (CB may have been removed)	No	--	--	No	-72.81202667	41.50428442
OF-583	4/13/2023		Precast	other	12	Poor	No	OF-583- very rusted/ corroded outfall on side of busy road. Flows into a seasonal stream in a wooded area	No	--	--	No	-72.75585159	41.46965591
OF-581	4/13/2023		Precast	endwall	24	Poor	No	OF-581, outfall discharges into a stream, outfall is almost completely blocked with sediment and organic debris, some refuse, no rip rap	No	--	--	No	-72.7539675	41.46992836
OF-579	4/13/2023		Plastic	flared end	30	Poor	No	OF-579, outfall pipe is broken in several spots, outfall is significantly overgrown and covered with organics, sediment covers mouth of outfall, no rip rap visible	No	--	--	No	-72.74782525	41.47186995
OF-580	4/13/2023		Plastic	flared end	12	Good	No	OF-580- flared end plastic outfall in wooded ditch next to residential driveway, flows into drainage depression/ basin, no erosion control observed	No	--	--	No	-72.74769169	41.47213252
OF-479	4/13/2023		Concrete	endwall	16	Good	No	OF-479; 3, 16 in pipes at end wall, two pipes likely connected to culvert across gravel road, OF likely connected to CB in grassy area covered with organic debris, lots of overgrowth, little general reuse (scrap metal) nearby	No	--	--	No	-72.81171777	41.50531673
OF-578	4/13/2023							OF-578 located catch basin and found direction of outflow pipe, could not locate actual outfall, is likely covered with brush and organic debris	No	--	--	No	-72.74672236	41.47311241
QR-2	4/13/2023		Concrete	flared end	24	Good	Yes	QR-2 little flow, little algae on flared end and on pond, some foam, medium riprap, no nearby CB observed, abutting property with piles of gravel and brush, CB may be covered	No	--	--	No	-72.81914192	41.50255608
OF-568	4/13/2023		Concrete	flared end	24	Fair	Yes	OF-568, outfall partially blocked with organic debris and sediment, rip rap in place, catch basin partially filled with organics	No	--	--	No	-72.74616786	41.46812568
OF-569	4/13/2023							OF-569, unable to locate pipe due to excessive amounts of brush and organic debris	No	--	--	No	-72.74615792	41.46862143
OF-570	4/13/2023							OF-570 Unable to locate, catch basin drains downhill into wooded swale/ marshland on side of road	No	--	--	No	-72.74547178	41.46935871
OF-567	4/13/2023		Concrete	flared end	12	Good	Yes	OF-567- concrete flared end outfall with rip rap erosion control in good condition, flows down hill from street into wooded marshland	No	--	--	No	-72.74602845	41.46466681

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Outfall ID	Inspection Date	Abie to Access Outfall	Material	Subtype	Condition	Erosion Control	Notes	Maintenance Or Erosion Control Needed?	Illicit Discharge?	Illicit Discharge Flow Type	Illicit Discharge Description	Longitude	Latitude
2023													
OF-480	4/13/2023				Poor	No	OF-480; outfall located in overgrowth on side of road between commercial plazas; unable to locate; possibly buried in brush and sediment; catch basin on road observed to possibly connect	No	--	--	No	-72.81092368	41.5026453
OF-574	4/13/2023			other			OF-574- hole in the ground filled with water in a wooded marshland next to the road- no other outfall located	No	--	--	No	-72.74028165	41.47133592
OF-481	4/13/2023		Concrete	endwall	24	Good	OF-481 connected to 2 CB, orange flocculation in pipe, riprap along stream, little foam and organic sheen in standing water, 1 small discharge pipe to the left of OF; 1 metal discharge pipe slightly downstream (both 8 in and dry)	No	--	--	No	-72.81327777	41.49956249
OF-572	4/13/2023						OF-572, outfall appears to be a hole in the ground, no actual pipe can be located, but there are other outfalls in the area that have the same hole in the ground with a sign sticking out of it in line with catch basins	No	--	--	No	-72.74324449	41.46998991
OF-575	4/13/2023			other			OF-575- drainage pond off of street in wooded marshland	No	--	--	No	-72.74120569	41.47146518
OF-482	4/13/2023		Concrete	endwall	36	Excellent	OF-482; outfall located in wooded area near main road and automotive business; discharges to medium cobble riprap drainage swale with low flow water; connected to catch basin; catch basin contains standing water above pipe	No	--	--	No	-72.81338372	41.49887579
OF-483	4/13/2023		Concrete	endwall	36	Poor	OF-483; outfall located in brush on side of road; discharges to swale covered in downed brush; sediment and brush buildup around opening; connected to catch basin	No	--	--	No	-72.81338372	41.49887579
OF-576	4/13/2023		Precast	endwall	24	Fair	OF-576, outfall goes under train tracks, no rip rap visible, water covering outfall	No	--	--	No	-72.73665475	41.47326748
OF-577	4/13/2023		Concrete	flared end	20	Poor	OF-577; outfall is mostly blocked and covered with sediment and organic debris, rip rap in place	No	--	--	No	-72.73521463	41.47338978
OF-55	4/13/2023						OF-55 could not locate, lots of riprap alongside hill to railroad tracks, dry swale at bottom of hill	No	--	--	No	-72.81444143	41.49803973
OF-57	4/13/2023		Concrete	flared end	12	Poor	OF-57; outfall located in wooded area next to road; discharges to small swale with no visible erosion control; outfall filled with leaf litter and general refuse (needs clearing); connected to catch basin across street (filled with debris)	No	--	--	No	-72.81546382	41.49766428
OF-56	4/13/2023		Concrete	endwall	12	Fair	OF-56 lots of sediment accumulation, connected to CB across street, outfall discharges into dry swale, curb cut near OF to channel SW, may actually be OF-55 (not found near train tracks)	No	--	--	No	-72.81447156	41.49796279
OF-571	4/13/2023		Concrete	endwall	24	Fair	OF-571- concrete end wall outfall, flows under road and into stream in wooded area, the outfall pipe is underwater at the bottom of the wall. Some rip rap erosion control and side wall, catch basins tie into culverted stream under bridge	No	--	--	No	-72.74405308	41.47080206
OF-58	4/13/2023		Concrete	flared end	16	Fair	OF-58 lots of sediment accumulation, connected to CB in grassy area of abutting property, OF discharges into front yard of 515 main st, some rill erosion, leads to culvert	No	--	--	No	-72.81543703	41.49624205
OF-452	4/13/2023		Precast	endwall	18	Fair	OF-452; out all located in wooded area between residences; discharges to drainage channel/stream; concrete surrounding outfall, connected to catch basin and in area of culvert	No	--	--	No	-72.82296179	41.49551939
OF-454	4/13/2023		Precast	endwall	16	Fair	OF-454; outfall located in wooded area between residences in drainage channel; channel contains small riprap on banks; culvert adjacent; clear, steady stream in water	No	--	--	No	-72.82334036	41.49549108
OF-451	4/13/2023		Concrete	endwall	12	Fair	OF-451 disconnected at end, end wall breaking, some sediment accumulation along stream, lots of riprap, little organic sheen in standing water	No	--	--	No	-72.82398092	41.49521478
OF-450	4/13/2023			flared end	16	Good	OF-450 little riprap along stream, algae on stone, 2 other discharge pipes nearby (32 in concrete with flow and 20 in black plastic dry), lots of sediment accumulation and organic sheen near concrete pipe, could not locate source of flow or black pipe	No	--	--	No	-72.82485624	41.4954048
OF-654	4/13/2023		Precast	endwall	18	Fair	OF-654, outfall directly from catch basin is an end wall, rip rap present, discharge flows down drainage swale into another pipe, flared end, flared end is buried under brush	No	--	--	No	-72.77053253	41.47305416
OF-449	4/13/2023		Concrete	endwall	16	Excellent	OF-449; outfall located in wooded area to rear of residence; discharges to stream via hill; no riprap visible; connected to catch basin	No	--	--	No	-72.82691243	41.49392047
OF-663	4/13/2023		Concrete	flared end	12	Good	OF-663- concrete flared end outfall next to street in residential neighborhood, flows into stream, rip rap erosion control in good condition	No	--	--	No	-72.77009462	41.46708365
OF-662	4/13/2023		Concrete	flared end	24	Good	OF-662, no organic debris or sediment covering mouth of outfall, some riprap for erosion control	No	--	--	No	-72.76989962	41.4671605
OF-665	4/13/2023						OF-665, could not locate outfall pipe, is likely covered by homeowners mulch, discharge is likely into the stream	No	--	--	No	-72.77110737	41.46757455
OF-664	4/13/2023						OF-664, could not locate actual outfall, likely discharges into stream, located on someone's property and did not want to go on their property	No	--	--	No	-72.7713846	41.46780774
OF-442	4/13/2023		Concrete	endwall	36	Good	OF-442; outfall located in wooded culverted stream at corner of two roads; discharges to stream; organic sheen with iron floc in discharge area; large felled tree blocking flow	No	--	--	No	-72.82815976	41.49237967
OF-445	4/13/2023						OF-445 could not locate, likely buried under fallen tree and organ debris, catch basin nearby with standing water and significant organic debris	No	--	--	No	-72.82821984	41.4923719
OF-661	4/13/2023		Concrete	flared end	12	Good	OF-661- concrete flared end outfall on side of road, flows into stream in residential neighborhood, rip rap erosion control	No	--	--	No	-72.76775572	41.46738507
OF-443	4/13/2023				Poor	No	OF-443; pitfall located in wooded swale; covered and/or destroyed by felled log; connected to catch basin on road	No	--	--	No	-72.82818967	41.49235123
2023													

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OF-444	4/13/2023							OF-444 could not locate, likely buried by fallen trees and organic debris, organic sheen and algae in water, culvert nearby	No	--	--	No	-72.82824201	41.49235591
OF-660	4/13/2023		Precast	endwall	18	Excellent	Yes	OF-660, catch basins go into culvert under bridge, outfall is located underneath bridge inside of a concrete tunnel, rip rap in place, outfall ends up in stream	No	--	--	No	-72.76803181	41.46515437
OF-659	4/13/2023		Concrete	endwall	32	Good	No	OF-659, outfall is inside a tunnel under the bridge next to a stream, no organic debris or sediment covering the mouth of the tunnel	No	--	--	No	-72.76795991	41.46526488
OF-447	4/13/2023		Concrete	other	12	Poor	No	OF-447; outfall located in wooded area by residence; discharges to flat drainage basin with significant sediment buildup; no riprap visible; pipe buried and needs to be cleared	No	--	--	No	-72.82557183	41.49050594
OF-824	4/13/2023		Concrete	other	12	Fair	No	OF-824- outfall flowing from street to stream under a foot bridge in a residential neighborhood, some staining from iron flocculation, no erosion control	No	--	--	No	-72.76641998	41.46089469
OF-822	4/13/2023		Concrete	flared end	24	Poor	Yes	OF-822 outfall is mostly blocked by sediment and organics, some refuse, rip rap in place, drains into swampy area	No	--	--	No	-72.76850295	41.46249567
OF-473	4/13/2023		Concrete	endwall	12	Fair	No	OF-473; outfall located in small wooded basin behind bleachers; discharges to pond with phragmites and trees; algae and organic matter visible; connected to storm manhole	No	--	--	No	-72.83260003	41.48783615
OF-823	4/13/2023		Concrete	flared end	24	Poor	No	OF-823, organic debris and sediment covering and partially blocking the mouth of the outfall	No	--	--	No	-72.77136512	41.46286496
OF-821	4/13/2023							OF-821- unable to access, on residential property and owner was not home	No	--	--	No	-72.77226687	41.4641674
OF-820	4/13/2023		Concrete	flared end	24	Poor	Yes	OF-820, outfall is raised above drainage swale, rip rap present, flared end is separated from pipe, slightly overgrown	No	--	--	No	-72.77261206	41.46384951
OF-434	4/14/2023		Concrete	flared end	12	Good	Yes	OF-434- concrete flared end outfall in residential neighborhood with rip rap erosion control, flows into a wooded area, in good condition	No	--	--	No	-72.83742951	41.48930729
OF-828	4/14/2023		Concrete	other	12	Poor	No	OF-828, outfall is almost completely blocked with sediment, discharges directly into pond, c at ch basin partially filled with organic debris	No	--	--	No	-72.76822086	41.45750884
OF-435	4/14/2023		Concrete	flared end	12	Poor	No	OF-435- concrete flared end outfall, covered in leaf litter and brush, needs to be cleared out, in residential neighborhood, no erosion control area observed	No	--	--	No	-72.83664661	41.49000958
OF-437	4/14/2023					Poor	No	OF-437; outfall located in wooded area between residences; completely buried in leaf litter and unable to be located. connected to catch basin; catch basin filled with debris	No	--	--	No	-72.83618186	41.49053673
OF-827	4/14/2023							OF-827, could not locate the outfall, behind someone's fenced in property	No	--	--	No	-72.7691466	41.45630231
OF-436	4/14/2023							OF-436- unable to access, behind residential houses, private property	No	--	--	No	-72.83594838	41.48920889
OF-850	4/14/2023							OF-850, could not locate outfall, behind someone's house	No	--	--	No	-72.77322279	41.45267786
OF-845	4/14/2023							OF-845, could not locate outfall, behind someone's house	No	--	--	No	-72.77346014	41.45191037
OF-844	4/14/2023							OF-844, could not access, located behind someone's house, outfall likely discharges into pond	No	--	--	No	-72.773518	41.45145841
OF-841	4/14/2023		Concrete	flared end	24	Good	Yes	OF-841, no organic debris covering outfall, discharge from culverted stream	No	--	--	No	-72.77647994	41.44634109
OF-474	4/14/2023					Poor	Yes	OF-474; outfall located in woods adjacent to school; discharges to medium stone riprap drainage swale; covered in brush and inaccessible	No	--	--	No	-72.83622805	41.48816908
OF-842	4/14/2023		Plastic	other	24	Poor	No	OF-842, no riprap erosion control, a log was located directly in front of the outfall as well, and the pipe was steel but there wasn't an option for that in the materials section so I put plastic	No	--	--	No	-72.77636933	41.44638677
OF-843	4/14/2023		Concrete	flared end	24	Fair	Yes	OF-843, outfall is partially blocked by sediment, water sitting in mouth, rip rap not visible in discharge swale, water in catch basin	No	--	--	No	-72.77717721	41.44656787
OF-840	4/14/2023		Concrete	flared end	24	Fair	No	OF-840, no riprap erosion control, organic debris and sediment in the mouth of the outfall but not blocking it	No	--	--	No	-72.77954526	41.44715967
OF-475	4/14/2023		Concrete	endwall	12	Good	Yes	OF-475- concrete end wall outfall behind a football field of a school, flows into a wooded wetland, rip rap erosion control in good condition, connected to stormwater man hole	No	--	--	No	-72.83366981	41.48836255
OF-578	4/14/2023		Concrete	flared end	24	Poor	No	OF-578, no riprap erosion control, sediment and organic debris build up in the mouth of the outfall	No	--	--	No	-72.78600284	41.44151906
OF-850	4/14/2023		Concrete	flared end	30	Good	Yes	OF-850, outfall pipe receives a culverted stream, stream was flowing into outfall during inspection, slightly overgrown, rip rap in place	No	--	--	No	-72.78654625	41.44110634
OF-579	4/14/2023		Precast	other	4	Fair	Yes	OF-579, large concrete structure with a square hole in it, metal grate around square hole likely to stop large debris, overgrown and hard to photograph	No	--	--	No	-72.78654953	41.44122644
OF-439	4/14/2023							OF-439- unable to access, located in fenced-in backyard of residential house	No	--	--	No	-72.83097379	41.49089071
OF-581	4/14/2023		Concrete	endwall	24	Fair	No	OF-581, no riprap erosion control, nothing blocking the mouth of the outfall but a lot of brush surrounding the area, culverted stream flowing into catch basin and out of outfall	No	--	--	No	-72.78652068	41.44040297
OF-440	4/14/2023		Plastic	flared end	12	Poor	Yes	OF-440; outfall located in wooded wetland area behind residence; discharges to small pond with organic sheen and algae; outfall smashed by felled tree and not usable; small riprap at mouth of outfall	No	--	--	No	-72.82943093	41.49367756
OF-592	4/14/2023		HDPE	other	4	Fair	Yes	OF-592, outfall location corrected in field, outfall is overgrown and buried in grass, has a metal grate on the end, rip rap in place	No	--	--	No	-72.78470856	41.43926561
OF-441	4/14/2023		Plastic	endwall	12	Good	No	OF-441- plastic outfall pipe going into a concrete end wall located in a wooded area within a residential neighborhood. No erosion control observed around end wall.	No	--	--	No	-72.82964851	41.49315039

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2023														
OF-593	4/14/2023							OF-593, could not locate, outfall likely discharges into overgrown area, also the outfall location on the map is incorrect	No	--	--	No	-72.78398254	41.43969157
OF-472	4/14/2023					Poor	No	OF-472 appears to be completely buried under leaf litter and dirt, next to field of middle school, in wooded area	No	--	--	No	-72.83072544	41.48378998
OF-594	4/14/2023		Precast	endwall	20	Fair	Yes	OF-594, marked wrong but corrected in field, outfall is mostly blocked with sediment and organics, rip rap in place	No	--	--	No	-72.77960747	41.4390339
OF-597	4/14/2023		Concrete	endwall	24	Poor	No	OF-597, the outfall is a culverted stream, the original outfall location was incorrectly placed, there was organic debris around the mouth and the outfall pipe was submerged	No	--	--	No	-72.76687967	41.44469549
OF-595	4/14/2023		Plastic	other	20		Yes	OF-595, outfall is partially blocked with sediment, very overgrown, discharges into a pond, rip rap in place, another outfall (end wall) located next to 595	No	--	--	No	-72.7758343	41.44211466
OF-487	4/14/2023							OF-487 and OF-488 unable to locate where originally mapped. Behind Lowe's there is a drainage channel and a stormwater drain man hole, outfalls may be buried closer to water level. Rip rap was observed on the side of the channel	No	--	--	No	-72.80491593	41.49778577
OF-596	4/14/2023		Concrete	flared end	30	Excellent	Yes	OF-596, rip rap in place, pitfall not blocked or overgrown, discharges into a swampy area	No	--	--	No	-72.76809579	41.44792363
OF-242	4/14/2023		Concrete	flared end	24	Fair	Yes	OF-242; outfall located adjacent to Lowe's parking lot; discharges to bioretention basin with phragmites; small cobble riprap around perimeter of basin; outfall filled with sediment and needs clearing; waste guard at head of outfall	No	--	--	No	-72.80808999	41.49589682
OF-243	4/14/2023		Concrete	flared end	16	Good	Yes	OF-243- concrete flared end outfall that flows into a bio-retention basin next to Lowe's. Rip rap erosion control in good condition. Connected to stormwater man hole	No	--	--	No	-72.80765656	41.49594421
OF-574	4/14/2023		Concrete	flared end	24	Poor	No	OF-574, no riprap erosion control, mouth was halfway filled with organic debris and sediment	No	--	--	No	-72.78830098	41.44318967
OF-575	4/14/2023		Concrete	flared end	24	Poor	Yes	OF-575, outfall nearly covered by organic debris and sediment, overgrown, rip rap in place, discharges into drainage swale	No	--	--	No	-72.78826438	41.44348347
OF-573	4/14/2023		Concrete	flared end	32	Poor	No	OF-573, no riprap erosion control, organic debris and sediment on the bottom of the outfall but not covering the mouth	No	--	--	No	-72.78850916	41.44299823
OF-572	4/14/2023		Concrete	flared end	24	Excellent	Yes	OF-572, outfall not blocked, a culverted stream running from a metal pipe is next to outfall, stream was flowing	No	--	--	No	-72.78880689	41.44277009
OF-576	4/14/2023							OF-576, found likely location of outfall but could not find the outfall pipe	No	--	--	No	-72.78878705	41.44328762
OF-577	4/14/2023							OF-577, could not locate outfall, outflow pipe from catch basin goes towards overgrown area where outfall is suspected to be	No	--	--	No	-72.78863092	41.44417099
OF-486	4/14/2023		Concrete	flared end	12	Good	Yes	OF-486- concrete flared end outfall in wooded area that flows into a small retention pond with rip rap erosion control	No	--	--	No	-72.81145479	41.49715405
OF-484	4/14/2023							OF-484; outfall located at rear of Home Depot; discharges to riprap (small cobbles) drainage swale in woods; inaccessible (behind fencing); connected to catch basin underneath pallets	No	--	--	No	-72.81242417	41.49604454
OF-839	4/14/2023							OF-839, could not locate outfall	No	--	--	No	-72.78488271	41.44334795
OF-252	4/14/2023		Concrete	flared end	--	--	--	OF-252, unable to access due to fence but took pictures from behind fence, looks like a concrete outfall structure, in wooded area behind industrial building	No	--	--	No	-72.81103877	41.49397739
OF-253	4/14/2023		--	--	--	--	--	OF-253- unable to access/ locate, behind fence next to railroad tracks, unable to see through brush	No	--	--	No	-72.81135682	41.49381411
OF-882	4/14/2023		Concrete	flared end	36	Good	Yes	OF-882; outfall located in wooded area adjacent to residence; discharges to riprap (small cobble) drainage swale and into woods; connected to catch basin on road	No	--	--	No	-72.80530803	41.50266363
	4/14/2023		Plastic	flared end	12	Good	No	OF-882- plastic flared end outfall in residential neighborhood. Flows into a bio retention basin. No erosion control around outfall observed	No	--	--	No	-72.80531162	41.50269698
OF-879	4/14/2023		Concrete	flared end	12	Poor	Yes	OF-879; outfall located at base of hill alongside road; discharges to retention basin with thatch; buried by brush and litter; connected to catch basin in road	No	--	--	No	-72.80374452	41.50446968
OF-826	4/14/2023		Concrete	other	30	Good	No	OF-826, outfall discharges into a stream, catch basin outflow pipe goes under train tracks to outfall, outfall was submerged	No	--	--	No	-72.77095379	41.4568901
OF-825	4/14/2023		Concrete	other	30	Excellent	Yes	OF-825, catch basin goes to manhole before outfall, a culverted stream runs through the outfall, outfall goes into a stream, no debris or sediment buildup, stream was flowing	No	--	--	No	-72.77131718	41.45848959
OF-878	4/14/2023							OF-878- unable to locate in thick brush down hill beside road, possibly buried or destroyed	No	--	--	No	-72.80330479	41.50513512
OF-877	4/14/2023		Concrete	flared end	16	Good	Yes	OF-877- concrete flared end outfall on side of street in residential area, flows into heavily wooded area; some rip rap erosion control on sides of outfall; connected to catch basin on road	No	--	--	No	-72.80300674	41.50547769
OF-880	4/14/2023							OF-880; outfall discharges to woods along road, completely buried by brush; connected to catch basin immediately adjacent on road, needs to be cleared out	No	--	--	No	-72.80395889	41.50400124
OF-831	4/14/2023							OF-831, could not access outfall located in someone's backyard	No	--	--	No	-72.77891492	41.45331928
OF-876	4/14/2023		Concrete	flared end	12	Good	Yes	OF-876- concrete flared end outfall on side of road in residential area, connected to catch basin that flows into a heavily wooded area, some rip rap erosion control	No	--	--	No	-72.80218896	41.50546341
OF-830	4/14/2023		Concrete	flared end	24	Fair	Yes	OF-830, could not get to outfall, located outfall but due to homeowners dog could not get closer, outfall is overgrown and catch basin was covered with organic debris	No	--	--	No	-72.77897072	41.45466971
2023														

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OF-686	4/14/2023		Plastic	other	18	Good	No	OF-686, outfall has no rip rap but discharges into a drainage ditch, outfall pipe is metal, catch basin had some standing water	No	--	--	No	-72.78367329	41.45530356
OF-685	4/14/2023		Concrete	flared end	32	Good	No	OF-685, no riprap erosion control but the mouth is clear of organic debris and sediment with no brush surround the area	No	--	--	No	-72.78261069	41.45463906
OF-684	4/14/2023		Precast	endwall	30	Excellent	No	OF-684, outfall has a culverted stream running through it, stream was flowing, no rip rap visible, discharge pipe in the middle of culvert under the road, not sure where it comes from	No	--	--	No	-72.78258077	41.4546636
OF-870	4/14/2023		Precast	other	12	Excellent	Yes	OF-870; outfall located in wooded area alongside road; discharges into steep riprap (small cobbles) drainage swale to stream deeper in woods; connected to catch basin in road	No	--	--	No	-72.79698029	41.50211471
OF-835	4/14/2023		Concrete	flared end	32	Fair		OF-835, organic debris and sediment in mouth of outfall, no riprap erosion control	No	--	--	No	-72.78149034	41.45130645
OF-836	4/14/2023		Concrete	flared end	48	Good	No	OF-836, outfall consists of two flared ends, outfall has a culverted stream running through it both pipes, stream was flowing, sediment buildup on bottom of outfall,	No	--	--	No	-72.78161485	41.45126381
OF-834	4/14/2023		Concrete	flared end	24	Poor	No	OF-834, almost completely covered in organic debris and sediment, no riprap erosion control	No	--	--	No	-72.78174619	41.45114633
OF-833	4/14/2023		Plastic	flared end	18	Excellent	Yes	OF-833, outfall discharges to drainage swale that leads to stream, rip rap in place, catch basin goes to manhole then to outfall	No	--	--	No	-72.78187478	41.44999379
OF-456	4/14/2023		Concrete	flared end	24	Good	Yes	OF-456- concrete flared end outfall on side of road in residential neighborhood that flows down into a wooded rip rap swale and is connected to a catch basin on the road	No	--	--	No	-72.8435463	41.48734904
OF-838	4/14/2023		Concrete	flared end	24	Fair	Yes	OF-838, small amount of riprap, no organic debris covering the mouth of the outfall, some sediment at the bottom	No	--	--	No	-72.78365431	41.44981954
OF-583	4/14/2023							OF-583, could not access	No	--	--	No	-72.78522232	41.44671068
OF-582	4/14/2023							OF-582, could not access, catch basins drain to location on map	No	--	--	No	-72.78825869	41.44607709
OF-411	4/14/2023		Concrete	flared end	24	Good	Yes	OF-411; outfall located in wooded area of trailer park; connected to catch basin in road; discharges to sediment drainage swale; clear sediment and leaf litter buildup; no riprap; flared end detached from pipe	No	--	--	No	-72.82944303	41.4717431
OF-598	4/14/2023		Concrete	other	20	Poor	No	OF-598, outfall marked wrong on map, corrected in field, outfall buried under organic debris, could not see outfall mouth, no rip rap visible	No	--	--	No	-72.75861445	41.44018554
OF-410	4/14/2023							OF-410- unable to locate, possibly buried under brush and leaf litter	No	--	--	No	-72.82944381	41.47177882
OF-599	4/14/2023		Concrete			Poor	No	OF-599, outfall was completely buried in organic debris and sediment	No	--	--	No	-72.75698862	41.43989906
OF-560	4/14/2023		Concrete	flared end	24	Poor	No	OF-560, outfall buried in sediment and organic debris, could not see much of pipe, no rip rap visible	No	--	--	No	-72.75600911	41.44011928
OF-561	4/14/2023		Plastic	flared end	40	Good	Yes	OF-561, the material of the outfall was metal, no organic debris or sediment covering or blocking the mouth of the outfall, there was some riprap for erosion control	No	--	--	No	-72.75504009	41.44029017
OF-564	4/14/2023							OF-564, could not access, in someone's yard	No	--	--	No	-72.74953536	41.43868514
OF-562	4/14/2023		Concrete	endwall	12	Poor	No	OF-562, organic debris and sediment blocking half of the mouth, no riprap for erosion control, overgrown brush surrounding the area	No	--	--	No	-72.75296368	41.44102171
OF-781	4/14/2023		Concrete	flared end	12	Fair	Yes	OF-781 - concrete flared end outfall in condominium complex area that flows into a small pond with algae, rip rap erosion control around pond	No	--	--	No	-72.81754736	41.42204195
OF-563	4/14/2023							OF-563, could not locate outfall, catch basin does not have an outflow pipe in the direction of 563, but it has pipes going toward OF-562 and N Branford road	No	--	--	No	-72.75207246	41.44107468
OF-780	4/14/2023		Precast	flared end	12	Good	Yes	OF-780; outfall located in condo complex; discharges to pond in common area; connects two ponds; ponds contain algae and organic shen; home for geese	No	--	--	No	-72.81781833	41.42190066
OF-782	4/14/2023							OF-782- catch basin in middle of condominiums, between 2 ponds, plastic pipe flowing into it, no other outfall located	No	--	--	No	-72.81735824	41.42246144
OF-565	4/14/2023							OF-565, could not access outfall, catch basin goes to manhole, marked in photo with dashed lines the inferred direction to the outfall from manhole based on topography, put pin on manhole	No	--	--	No	-72.75306305	41.43840731
OF-819	4/14/2023		Concrete	flared end	32	Good	Yes	OF-819, was unable to get a front picture of the outfall due to bar wire fencing, nothing blocking the mouth of the outfall and riprap looks good	No	--	--	No	-72.760528	41.43498772
OF-979	4/14/2023		Concrete	flared end	20	Good	No	OF-979- corrected location, next to middle school and flows into a culvert that leads to a wooded area on the other side of the entrance driveway	No	--	--	No	-72.81872204	41.43325017
OF-980	4/14/2023		Concrete	other	12	Poor	No	OF-980- corrected location, next to culvert in front of middle school that flows under entranceway into a wooded area, outfall is full of leaf litter/ partially buried and should be cleaned out	No	--	--	No	-72.81875981	41.43322438
2024														
OF-233	09/03/24	Yes	Concrete	Flared End		Good	Good	Good rip-rap observed with minimal sediment near mouth of pipe. Discharges directly to stream. Dry during inspection	No	No	--	--	-72.78522358	41.47918684

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2024													
OF-706	09/03/24	No	--	--	--	--	Unable to find exact location of outfall. Outfall might no longer exist due to new infrastructure. Homeowners stated the town put in a new catch basin by their driveway at the end of the cul-de-sac. Further investigation is needed since we were unable to determine if Catchbasin is still connected to the outfall.	Further Investigation Needed	No	--	--	-72.82330083	41.42467001
AB-1	09/03/24	Yes	Concrete	Pipe	Good	Poor	Concrete outfall with minimal sediment erosion controls. Located in overgrown area behind residential properties.	No	No	--	--	-72.82570701	41.42459656
OF-711	09/03/24	No	Concrete	Pipe	Good	--	Unable to find exact location of outfall due to dense vegetation. Observed connecting catch basin and identified a concrete pipe heading in the general direction of outfall location. Overall, minimal sediment accumulation observed in connecting catch basin.	No	No	--	--	-72.82429485	41.42452805
WB-6	09/05/24	No	Concrete	--	--	--	Unable to find exact location of outfall. Determined approximate area based on small stream. Likely buried under vegetation. Outfall located on residential back yard.	No	No	--	--	-72.79450177	41.47081618
QR-11	09/05/24	Yes	Concrete	Flared End	Good	Good	Large concrete flared end outfall. No discharge observed. Good rip-rap at mouth of outfall.	No	No	--	--	-72.82651759	41.46224235
QR-12	09/05/24	No	--	--	--	--	Unable to find exact outfall location. Followed a hdpe pipe in a catch basin on Oak Street that likely connects to an outfall. Imagery showed a stone path that is no longer there. Pipe likely buried or abandoned.	Further Investigation Needed	No	--	--	-72.82747197	41.45984951
QR-13	09/05/24	Yes	Corrugated Metal	Pipe	Poor	Poor	Small pipe found that discharges to Quinnipiac River. No discharge observed during time of inspection. Pipe has sediment accumulation and has been crushed.	Yes	No	--	--	-72.83548264	41.45887429
QR-15	09/05/24	Yes	Concrete	Culvert	Good	Good	Large weir to prevent flooding, measure water flow, and divert Quinnipiac river under road.	No	No	--	--	-72.83564859	41.45844219
OF-929	09/06/24	No	--	--	--	--	Unable to find exact location of outfall. Outfall discharges into pond. Pond was mostly full with algae bloom during time of inspection.	Further Investigation Needed	No	--	--	-72.77872186	41.49170491
OF-930	09/06/24	No	--	--	--	--	Unable to access outfall. Outfall is located on residential farm property. Atlas attempted to go around the property and vegetation was overgrown.	No	No	--	--	-72.77873801	41.49315401
OF-853	09/06/24	No	--	--	--	--	Unable to access outfalls. Blocked by gated fence. On private property with telephone lines.	No	No	--	--	-72.77192297	41.49326978
OF-852	09/06/24	No	--	--	--	--		No	No	--	--	-72.7723556	41.49303268
OF-855	09/06/24	No	--	--	--	--		No	No	--	--	-72.77212985	41.49265351
OF-917	09/06/24	Yes	Concrete	Pipe	Good	None	Outfall located on residential property and discharges directly to pond. No erosion control, flows directly into pond. Outfall pipe had minimal sediment or leaf litter.	Yes	No	Trickly flow observed.	Discharge was groundwater flow	-72.78377585	41.48716661
WB-2	09/06/24	Yes	Concrete	Flared End	Good	None	Outfall located in wooded area. No erosion control, flows directly into low-lying area before discharging to brook. Outfall pipe had minimal sediment or leaf litter.	Yes	No	--	--	-72.78538593	41.47937717
WB-2.2	09/06/24	Yes	Concrete	Flared End	Good	Good	Outfall located in wooded area next to WB-2. Good rip-rap observed with minimal sediment near mouth of pipe. Flows directly into low-lying area before discharging to brook.	No	No	--	--	-72.78538425	41.47929141
WB-3	09/06/24	No	Concrete	--	--	--	Unable to find exact location of outfall. Outfall buried in deep brush. Homeowner provided documents of the house and storm line.	No	No	--	--	-72.78547056	41.47717706
OF-813	09/06/24	No	Concrete	Flared End	Good	Fair	Culvert diverting water under road with minimal erosion control at mouth of outfall. Located on residential farm land, fenced in. Eventually discharges to Pistapaug Pond.	No	No	--	--	-72.75492509	41.4234098
OF-814	09/06/24	No	Concrete	Flared End	Good	None	Culvert diverting water under road with minimal erosion control at mouth of outfall. Located on residential farm land, fenced in. Eventually discharges to Pistapaug Pond.	No	No	--	--	-72.75490623	41.42330175
OF-815	09/06/24	No	Concrete	Flared End	Good	None	Culvert diverting water under road with minimal erosion control at mouth of outfall. Located on residential farm land, fenced in. Eventually discharges to Pistapaug Pond.	No	No	--	--	-72.75481682	41.4225487
OF-817	09/06/24	Yes	Concrete	Flared End_	Poor	None	Culvert diverting water under road with sediment accumulation in outfall pipe. Located on residential farm land, fenced in. Eventually discharges to Pistapaug Pond.	Yes	No	--	--	-72.75460063	41.42195357

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2024													
OF-817.2	09/06/24	Yes	Concrete	Flared End_	Good	Poor	New outfall identified, on other side of OF-817 diverting water under South Brandford Road and eventually discharging to Pistapaug Pond. Some sediment accumulation in pipe.	Yes	No	--	--	-72.75443527	41.42201242
OF-594	09/06/24	No	--	--	Good	Excellent	Unable to find exact location of outfall. On other side of overflow area for the McKenzie reservoir.	No	No	--	--	-72.7792304	41.43827497
2025													
WB-9	1/16/2025	No					Unable to locate outfall from the top of the steep slope, one catch basin appeared to be completely covered in sediment and the other catch basin had a corroded grate.					-72.79557666	41.46531254
WB-8	1/16/2025	No					Outfall located on private property, took pictures inside both connecting catch basins, not too much build up of sediment or leaf litter.					-72.79503259	41.46960088
WB-7	1/16/2025	No					Outfall located on private property, one catch basin was completely covered and the other had a corroded grate.					-72.79461967	41.47038288
WB-6	1/16/2025	No					Located on private property, appears to be a catch basin on private property as well, took a picture of nearest catch basin on the street which had leaf litter inside it.					-72.79455718	41.47051259
WB-5	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	Small amount of leaf litter in catch basin, outfall located on the side of the culvert		No			-72.79340563	41.47262256
WB-48	1/15/2025	Yes	Concrete	End Wall_	Excellent	Poor_	A ~36" concrete endwall discharges to the Wharton Brook.		Yes	Steady		-72.83228438	41.43230183
WB-46	1/15/2025	No					Located behind residence. Owner was not home.					-72.83017038	41.43475175
WB-45	1/15/2025	No					Located on private property. Can see where the outfall likely is (observed a swale with water in it). Discharges in field.					-72.83161445	41.43677753
WB-44	1/17/2025	Yes	Corrugated M	Pipe	Good_	Good_	Outfall goes into natural stream, and is next to the bridge, pipe starting to rust		No			-72.82422704	41.43814746
WB-42	1/17/2025	No					Took photos of nearest manhole, no catch basin in sight, could not access outfall due to private property/school property					-72.8210947	41.43957443
WB-41	1/17/2025	Yes	Concrete	Pipe	Good_	Non-Exister	Outfall half submerged in water, catch basin drops down to stream level		No			-72.81927626	41.44229255
WB-40	1/17/2025	Yes	Concrete	Flared End_	Good_	Good_	No issues, outfall in great condition		No			-72.81829773	41.44297876
WB-4	1/16/2025	Yes	Concrete	Pipe	Poor_	Poor_	Outfall has broken pipe, catch basin almost full of leaf litter, erosion control seems to be failing.		No			-72.78748106	41.47588139
WB-39	1/17/2025	Yes	Concrete	Flared End_	Good_	Poor_	Flows into the pond, erosion control could use some more riprap		Yes		Natural stream into pond	-72.81822755	41.4431017
WB-38	1/17/2025	No					Walked around in the woods trying to locate it and could not, must be buried or incorrectly marked.					-72.82061106	41.44401833
WB-37	1/17/2025	No					Located behind private property, no access to outfall but took pictures of nearest catch basin and man hole					-72.81808025	41.44478524
WB-36	1/17/2025	No					Took photos of connecting catch basins, outfall located on private property					-72.81960913	41.44649182
WB-34	1/17/2025	Yes	other	Pipe	Good_	Good_	Unable to locate outfall pipe, found 2 6 inch pvc pipes on either side of river that could be connected to the catch basins		No			-72.81762158	41.44810582
WB-33	1/17/2025	No					Outfall located on private property, took picture of catch basin which was filled with leaf litter					-72.81549542	41.44856719
WB-33	1/17/2025	Yes	Concrete	Pipe	Poor_	Non-Exister	Catch basin grate is corroded, erosion underneath pipe could lead to break		No			-72.81419066	41.44923995
WB-33	1/17/2025	No					Unable to get a view under the other side of the bridge. This is also the 3rd WB-33 that I've seen.					-72.82427826	41.4381609
WB-32	1/17/2025	Yes	Corrugated M	Pipe	Poor_	Poor_	Outfall half buried in sediment and standing water, needs more rip rap to allow water to move, pipe was also rusted and bent		No			-72.81504858	41.44944298
WB-30	1/17/2025	Yes	Concrete	End Wall_	Good_	Good_	Outfall located right next to WB-29, good condition overall		Yes	Steady	Natural stream	-72.81394002	41.44997606
WB-29	1/17/2025	Yes	Concrete	End Wall_	Good_	Good_	Outfall incorrectly mapped, a little further downstream there's a concrete structure with both outfalls		No			-72.81412091	41.45008207
WB-28	1/17/2025	Yes	Concrete	End Wall_	Good_	Good_	Outfall comes out underneath bridge, good condition, catch basins were under cars could not get photos		No			-72.8143523	41.45036544
WB-27	1/17/2025	Yes	Concrete	Flared End_	Poor_	Poor_	Decent amount of leaf litter in the base of the outfall, could use some clearing up to allow easier flow to stream		No			-72.81328914	41.45189856
WB-26	1/17/2025	Yes	Concrete	End Wall_	Good_	Good_	Overall good condition		No			-72.81335375	41.45192974
WB-25	1/17/2025	No					Located manhole and investigated the surrounding area, could not find any outfall					-72.81345271	41.45191543

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WB-24	1/16/2025	No					Outfall located on private property, took pictures of connecting catch basins, both had leaf litter					-72.80446757	41.45333638
WB-23	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	Culvert for a stream, outfall in good condition		Yes			-72.80343566	41.45613319
WB-22	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	Outfall in good condition, flows into a stream		No			-72.80350903	41.45617862
WB-21	1/16/2025	Yes	Concrete	End Wall_	Poor_	Good_	Outfall clogged with leaf litter, rainbow colored sheen in side catch basin		No			-72.79812939	41.45865429
WB-21	1/16/2025	Yes	Concrete	End Wall_	Poor_	Good_	Outfall clogged with leaf litter, rainbow colored sheen in side catch basin		No			-72.7981294	41.45865429
WB-20	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	Culvert that passes water under the bridge, this side is the outfall		Yes	Steady		-72.79767739	41.45993448
WB-19	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	A culvert the allows the stream to go under the road, no outfall found		Yes	Steady		-72.79774699	41.46005748
WB-18	1/16/2025	Yes	Concrete	End Wall_	Poor_	Good_	Catch basin and outfall full of leaf litter and debris		No			-72.7974719	41.46070118
WB-17	1/16/2025	Yes	Corrugated M	Pipe	Good_	Good_	Not sure which pipe is the correct one, there's a large culvert pipe and a smaller corrugated metal pipe to the left of it.		No			-72.7974304	41.4609893
WB-16.2	1/16/2025	No					Outfall pipe appeared to be capped with concrete, no pipe flowing to stream from this catch basin, took pictures of connecting catch basins					-72.79684984	41.46209792
WB-16.1	1/16/2025	Yes	Concrete	End Wall_	Good_	Poor_	Leaf litter around catch basin, erosion control could be cleaned up as well		No			-72.79699071	41.46134256
WB-15	1/16/2025	No					Unable to locate outfall due to very steep slope, took pictures of connecting catch basins					-72.79666446	41.46289178
WB-14	1/16/2025	Yes	Concrete	Pipe	Good_	Poor_	Lots of erosion around and below outfall, may need more riprap		No			-72.79645979	41.46344647
WB-13	1/16/2025	No					Outfall located on private, took pictures of connecting catch basins					-72.79611237	41.46227888
WB-12	1/16/2025	Yes	Concrete	Pipe	Good_	Good_	Able to view outfall while inspecting WB-14, this outfall is located on private property		No			-72.79565742	41.4632009
WB-10	1/16/2025	No					Outfall pipe leading from catch basin appears to be capped with concrete, took pictures of catch basins					-72.79606023	41.46441589
WB-1	1/16/2025	Yes	Concrete	End Wall_	Good_	Non-Exister	Marked with yellow stakes, lots of foam at the base of the outfall		Yes	Minimal_	Very slow, almost standing water slowly moving	-72.78298938	41.48300437
Unknown	8/19/2025	Yes	Concrete	Pipe	Good_	Good_	Unable to identify which catch basins feed the outfall. Need to investigate stormwater flow since there was some discharge observed		Yes	Steady	Clear, fecal smell coming from WPCF	-72.83729146	41.44753441
QR-8	1/24/2025	No					Fenced off private property,					-72.8224449	41.485497
QR-7	1/24/2025	No					One outfall observed in the area of QR-6 and QR-7, unsure which is which. Located on private property.					-72.82047809	41.48742155
QR-7	1/24/2025	Yes	Concrete	Pipe	Good_	Poor_	Outfall juts out from the bank into the river. Potential for the pipe to break if the bank erodes any further. No sediment issues observed.		Yes	Minimal_		-72.81860167	41.48768748
QR-6	1/24/2025	Yes	Concrete	Pipe	Good_	Good_	Unclear if this outfall is for QR-6 or QR-7, only one outfall pipe observed. Leaf litter appears to be thrown above the outfall and some has fallen in the pipe. No sediment or erosion issues observed. Frozen water below outfall appeared to have a yellow tint.		No			-72.82063709	41.48754162
QR-3	7/24/2025	Yes	other	End Wall_	In Need of	Good_	~18". Discharges to riprap leading to river. Outfall half filled with sediments, recommend cleaning.		No			-72.81861792	41.49971377
QR-23	1/15/2025	Yes	Corrugated M	End Wall_	Good_	Non-Exister	QR-23" ~24". Some foam observed in the water.		No			-72.85064134	41.43268452
QR-20	8/19/2025	Yes	Concrete	Flared End_	Good_	Good_	Outfall in good condition with good riprap.		No			-72.83577902	41.44965433
QR-14	1/16/2025	Yes	Concrete	End Wall_	Good_	Non-Exister	~6". Discharges directly into Quinnipiac River.		No			-72.83576416	41.45857121
QR-13	1/16/2025	Yes	Corrugated M	End Wall_	In Need of	Non-Exister	~18". Metal pipe rusted. Rill erosion and refuse observed. Sediment built up in pipe.		No			-72.83546004	41.45884412
QR-10	1/16/2025	Yes	other	Pipe	Good_	Non-Exister	30" steel pipe discharges to wooded pond. Significant erosion observed. Overflow from pond area enters a swale that empties into Community Lake.		Yes			-72.82473959	41.46408888
QR-1	1/23/2025	Yes	Concrete	End Wall_	Good_	Good_	Outfall is located in wooded area alongside landfill, sediment/frozen water in the outfall, no signs of erosion issues or overgrown vegetation					-72.82460568	41.50335306
Possible OF-489	1/23/2025	No	Concrete	Flared End_	Good_	Non-Exister	Possibly OF-489. ~18". Discharges to wooded area. Connected to catchbasin in Home Depot parking lot near outfall location on map.		No			-72.80675582	41.49461155
OF-98	1/24/2025	Yes	Corrugated M	Pipe	Good_	Good_	Outfall appears to have a metal cover on it that can be opened (did not attempt to open). Was not able to view inside the pipe.		No			-72.82426279	41.48248271
OF-977	1/16/2025	No					Located on private property					-72.8004555	41.4635927

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2025													
OF-976	1/16/2025	No					Private property					-72.7997409	41.46546716
OF-975	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_			No			-72.79947874	41.46609302
OF-974	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	Iron observed		Yes	Steady	Natural stream	-72.79955222	41.46617733
OF-973	1/16/2025	No					Private property					-72.80088074	41.46497856
OF-972	1/16/2025	No					Private property					-72.80039351	41.46457812
OF-971	1/16/2025	No					Private property					-72.79873132	41.46513074
OF-970	1/16/2025	No					Located on private property					-72.79784466	41.46158262
OF-97	1/24/2025	Yes	Corrugated M	Pipe	Good_	Good_	Similar outfall to of-98 with the metal cap, it is kept open with a metal chain. No sediment or erosion observed. Could not get a closer photo.		No			-72.82339593	41.48359003
OF-967	1/23/2025	Yes	Corrugated M	Flared End_	In Need of	Non-Exister	~18". The outfall is crushed and over grown. Sediment accumulation.		No			-72.80789212	41.4857601
OF-966	1/23/2025	Yes	Concrete	End Wall_	Poor_	Non-Exister	~12". discharges to wooded area. Heavy sediment accumulation. refuse observed.		No			-72.80810718	41.48615825
OF-962	8/20/2025	No	Concrete				Unable to locate outfall. Likely discharges into wooded area behind condos. Unable to access area due to dense vegetation. Connecting catch basin in good condition		No			-72.85072214	41.44882599
OF-961	8/20/2025	No					Unable to locate outfall. Potential connecting catch basin in parking lot area. There is a manhole between two condos that likely directs flow into wooded area. Unable to life manhole cover to investigate further					-72.85081468	41.44831992
OF-960	8/15/2025	No					Unable to locate outfall or connecting catch basins					-72.85591781	41.45018
OF-96	1/24/2025	Yes	Concrete	End Wall_	Good_	Good_	Outfall located directly behind catch basin, no sediment or erosion issues observed.		No			-72.82325671	41.48374259
OF-959	8/15/2025	No					Unable to locate outfall or connecting catch basin.					-72.85641034	41.45054108
OF-958	8/15/2025	No	Concrete		Good_		Connecting catch basin in good condition. Outfall located in vegetated area that has not been mowed.		No			-72.85751824	41.4503655
OF-957	8/15/2025	No	Concrete	Pipe	Good_	Good_	Located concrete pipe that connects to outfall from connecting catch basin. Outfall deep in vegetated area unable to access. Observed the pipes in good condition.		No			-72.85978208	41.45067012
OF-956	8/20/2025	No	Concrete				Unable to access outfall deep in residential back yard. Likely discharges to pond. Connecting catch basin in good condition with some debris and sediment accumulation at the bottoms		No			-72.85478423	41.44666229
OF-95	1/24/2025	Yes	Concrete	End Wall_	Good_	Non-Exister	Discharges directly to Quinnipiac River.		No			-72.82282246	41.48416368
OF-949	1/16/2025	No					No evidence of an outfall in the area. Spoke with town employees on site and they have no knowledge of one.		No			-72.83242852	41.45202276
OF-941	7/24/2025	Yes	HDPE	other	Good_	Good_	Outfall in concrete casing, overgrown vegetation, little to no sediment		No			-72.76127459	41.49113165
OF-940	7/24/2025	Yes	HDPE	Flared End_	Good_	Good_	~24" Discharges to vegetation swale with riprap.		No			-72.76135187	41.49114203
OF-94	1/24/2025	Yes	other	Pipe	Poor_	Poor_	Located on the right of outfall 93 if you're looking at it with your back to the woods. Sediment observed in the pipe as well as leaf litter dumped above the pipe.		No			-72.82400278	41.48530603
OF-937	7/24/2025	Yes	Concrete	Flared End_	Good_	Poor_	Outfall in side embankment, clear of vegetation, no sediment buildup		No			-72.77011811	41.48592182
OF-936	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	~24". discharges to swale. no erosion observed.		No			-72.76983047	41.48631861
OF-935	7/24/2025	Yes	Concrete	End Wall_	In Need of	Non-Exister	~18". partially filled with debris. discharges into swale.		No			-72.76969857	41.48679355
OF-934	7/24/2025	Yes	Concrete	Flared End_	In Need of	Non-Exister	Outfall off of roadway, 18" piping, overgrown vegetation, sediment blocking outfall piping (half full)		No			-72.7704217	41.48543858
OF-933	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	Outfall in embankment behind catch basin in parking lot, 18" diameter piping, overgrown vegetation, noo sediment buildup, discharge to wetlands area.		No			-72.77201203	41.48659872
OF-932	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	~18". Area over grown. discharges to wooded swale with riprap.		No			-72.77212907	41.48630931
OF-931	7/24/2025	Yes	Concrete	Flared End_	In Need of	Non-Exister	~18". discharges to grass swale. no erosion observed. partially filled with sediments. recommend cleaning.		No			-72.77076934	41.48570355
OF-93	1/24/2025	Yes	other	Pipe	Poor_	Poor_	Located right next to of-94, appears to have leaf litter dumped on the top of it and also sediment build up in the pipe.		No			-72.82406937	41.48536435
OF-925	1/23/2025	Yes	Concrete	Pipe	In Need of	Non-Exister	Last section of outfall pipe appears to be broken off, another section is separated as well. No erosion control or discharge observed. Another outfall also comes into this area and also has a broken last section. Both outfalls discharge into a basin that drains into a pond.		No			-72.79215301	41.49383265

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2025													
OF-924	1/23/2025	Yes	other	Flared End_	Good_	Good_	Outfall is located at the bottom of a slope in the woods and discharges into natural stream. No sediment or excessive vegetation observed.		No			-72.7943662	41.49393831
OF-923	1/23/2025	Yes					Could not locate. Possibly the second outfall next to OF-925.					-72.79249298	41.49257095
OF-920	1/24/2025	No					Able to access area marked but could not locate any catch basin, man hole, or outfall. Possible that outfall is buried under snow from plow.					-72.79443353	41.48752197
OF-918	1/24/2025	Yes	Concrete	End Wall_	In Need of	Good_	~18". Discharges to riprap swale. Partially obstructed by rip rap and sediments.		No			-72.78812983	41.48834838
OF-911	1/24/2025	Yes	Corrugated M	Pipe	Poor_	Good_	Outfall has thick vegetation around it, frozen water in the pipe, sediment and erosion doesn't appear to be an issue.		No			-72.79851755	41.48489423
OF-910	1/24/2025	Yes	Concrete	Flared End_	Good_	Good_	~18". Discharges to wooded swale. Man hole and catch basin observed in area.		No			-72.79820155	41.4854375
OF-91	1/24/2025	Yes			Good_	Non-Exister	Could not see the outfall. Likely under snow and vegetation.		No			-72.81727047	41.47950822
OF-91	1/24/2025	Yes			In Need of	Non-Exister	Likely area of outfall. Heavy sediment accumulation.					-72.81727047	41.47950822
OF-906	1/24/2025	No					Able to access marked area, no outfall or catch basin in sight. Also walked in woods and took photos of surrounding area.					-72.78956924	41.4827627
OF-905	1/24/2025	Yes	other	Pipe	Poor_	Good_	Only able to view the top of the pipe, outfall area covered in thick vegetation. Catch basin also covered in snow. Does not appear to be any issues of sediment due to pipe sticking out from slope.		No			-72.78948848	41.48310911
OF-90	1/24/2025	Yes	Concrete	Flared End_	Poor_	Good_	Outfall 50 percent buried in sediment, able to view from opposite side of stream.		No			-72.81737271	41.47944864
OF-898	1/23/2025	Yes	Corrugated M	Pipe	Good_	Good_	48 in. in diameter, discharges to natural stream in wooded area. No sediment build up or erosion issues.		No			-72.80334116	41.48773646
OF-897	1/23/2025	No	Corrugated M	End Wall_	Good_	Good_	~38". Outfall down steep bank, did not access. Discharges to wooded riprap swale		Yes	Minimal_		-72.80280898	41.48793188
OF-896	1/23/2025	No					Took pictures of surrounding area relative to the marker. No outfall located.					-72.79752206	41.48944419
OF-895	1/23/2025	No					Took pictures of surrounding area relative to the marker. Could not find any outfall.					-72.79761416	41.48897518
OF-892	1/23/2025	No					Located behind a daycare. Could not access outfall.					-72.80506652	41.49077227
OF-891	1/23/2025	No					Located behind a daycare, could not access.					-72.80499761	41.49090293
OF-890	1/23/2025	No					Could not locate outfall due to steep slope.					-72.80403795	41.48710666
OF-89	1/24/2025	No					Able to access area of marked outfall but could not find any catch basin, man hole, or outfall. Only found a flowing stream. Took photos of surrounding area.					-72.81764427	41.47932732
OF-888	1/23/2025	No					Followed catch basins all the way to the Main Street, no outfall in sight. Took photos of connecting catch basins and the surround area.					-72.80471451	41.49248855
OF-887	1/23/2025	Yes					could not locate outfall.					-72.80462342	41.49259108
OF-88	1/24/2025	Yes	Concrete	End Wall_	Good_	Non-Exister	OF-88 ~18". Discharges to swale.		No			-72.81874165	41.47907577
OF-874	1/23/2025	Yes	Concrete	Pipe	Good_	Good_	Discharges into natural stream, no sediment build up in pipe, some vegetation growing over the top of the pipe.		Yes	Steady		-72.80195056	41.50182848
OF-873	1/23/2025	Yes	other	Pipe	Good_	Good_	Outfall appears to be a 12 inch green plastic pipe, inside an old rusted corrugated metal flared end pipe. Frozen water stuck inside pipe, no sediment or erosion observed.		No			-72.80181214	41.4982547
OF-87	1/24/2025	No					Able to access area of marked outfall, no catch basin, manhole, or outfall observed. Only a culvert was found.					-72.81921085	41.4790847
OF-864	7/25/2025	No	HDPE	Pipe	Good_	Good_	36" hdpe culvert discharges to wooded stream. located on private farm driveway.		No			-72.78528907	41.49943817
OF-863	7/25/2025	No					No pipe observed in catch basin. fence prevents access.					-72.78253978	41.49847895
OF-862	7/25/2025	No					Located on fenced field. no catch basin nearby					-72.77961681	41.49724207
OF-86	1/24/2025	Yes			Poor_	Good_	Area of outfall accessible but over grown and outfall could not be seen. Discharges to wooded swale.		Yes	Minimal_		-72.82160553	41.47960691
OF-859	7/25/2025	Yes	Concrete				outfall in overgrown area.					-72.77425593	41.49583698
OF-858	7/25/2025	No					outfall discharges to wooded area. could not locate exact area due to dense vegetation.		No			-72.7743264	41.49553187
OF-857	7/25/2025	No	HDPE			Good_	discharges into wetland area behind industrial building. heavy vegetation prevents direct access.		No			-72.77491442	41.49462006
OF-856	7/25/2025	No					outfall in overgrown wetland					-72.77509371	41.49434849
OF-851	7/25/2025	No					outfall in overgrown area.					-72.77332396	41.49497527

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2025													
OF-85	1/24/2025	Yes					Outfall about 60 percent buried in frozen water/sediment. Discharges into basin that had frozen water in it. Also observed a second outfall on the other side of the basin that was not marked. No rip rap observed either.		No			-72.81910147	41.48096928
OF-845	7/25/2025	No	other	Flared End_	Poor_	Non-Exister	outfall on residential property.					-72.77045376	41.49288597
OF-84	1/24/2025	Yes	Concrete	End Wall_	Poor_	Good_	Outfall was completely buried under the mound of snow from the snow plow. Took photos of connecting catch basin and the concrete endwall with snow covering it. Appears to be a natural stream that was flowing. Took photos of another outfall from next door property that was not marked on the map.		No			-72.818295	41.48431659
OF-83	1/24/2025	Yes	Corrugated M	Pipe	Poor_	Good_	Outfall discharges into culvert in wooded area. Outfall appears to be bent and rusting. One of the concrete blocks protecting the outfall fell as well. No erosion or sediment issues observed.		No			-72.81678319	41.48546228
OF-829	7/25/2025	No					outfall on residential property					-72.77319769	41.45558006
OF-82	1/24/2025	Yes	Concrete	Flared End_	Good_	Non-Exister	OF-82 discharges to wooded swale. ~18".		No			-72.8167881	41.48560879
OF-819	8/15/2025	No	Concrete		Good_		Outfall located in farm field behind barbed wire fence. Unable to view outfall due to vegetation. Connecting catch basin semi filled with sediment.		No			-72.760528	41.43498772
OF-81	1/24/2025	No					Took photos of nearby area, no outfall, catch basin, or manhole observed, only the culvert.					-72.81165446	41.4860318
OF-808	1/15/2025	Yes	Concrete	End Wall_	In Need of	Non-Exister	OF-808 ~24". Discharges into wooded wetland. Animal waste observed.		No			-72.78395517	41.41369343
OF-806	8/15/2025	No	Concrete	Pipe	Good_	Good_	Outfall discharges into residential pond. Connecting catch basin in need of sediment clean out and grate cleaning. Filled with standing water and sediment and debris.		No			-72.78635392	41.41228869
OF-805A	8/15/2025	Yes	HDPE	End Wall_	Poor_	Good_	across street from OF-805. metal outfall rotting at bottom. discharges from pond. hemp outfall from catchbasin. discharges to wooded area.		Yes	Steady		-72.78574352	41.41039838
OF-805	8/15/2025	Yes	Corrugated M	Pipe	Good_	Good_	Outfall on residential property near duck pond. Connecting catch basin has standing water in it.		Yes	Steady	Pond overflow	-72.78607891	41.41040008
OF-804	1/24/2025	Yes					Outfall not found. Catch basins and manhole observed.					-72.81452599	41.47194654
OF-800	1/24/2025	No					Able to access the marked area and took photos of nearest catch basin. No outfall could be found but there's a nearby stream that it would likely discharge into.					-72.8042435	41.47912278
OF-80	1/24/2025	No					Took photos of area marked on the map, no catch basin, man hole, or outfall observed. Possibly buried under mound of snow.					-72.81229248	41.48616772
OF-794	1/24/2025	No					Able to access the general area of where the outfall would most likely appear, could not locate any man hole, catch basin or outfall. Possible that the outfall is buried in snow and vegetation.					-72.80138537	41.47960744
OF-793	1/24/2025	Yes	Concrete	Flared End_	Good_	Poor_	Catch basin goes straight to outfall, outfall discharges into small hole dug out in front of the outfall. Nowhere for the water to go except filtering down through the soil once it gets into the hole. Would suggest adding some stone in the hole to allow the water to filter through.		No			-72.80042251	41.47789679
OF-792	1/24/2025	Yes	Concrete	Flared End_	Poor_	Poor_	Could not get close outfall due to thick vegetation, appeared to have frozen water inside it. I could not get a clear view to determine if there was sediment.					-72.79872041	41.47879541
OF-79	1/24/2025	Yes	Concrete	other	Good_	Good_	Unclear if the tunnel is considered the outfall. This is connected to the culvert that is on the other side of the street. Observed a few 4-inch pipes coming from the walls of the tunnel.		No			-72.81318971	41.48630934
OF-788	7/25/2025	No	Concrete				~30" concrete pipe discharges from catch basin to heavily vegetated area.		No			-72.7964106	41.47429778
OF-785	7/24/2025	No					area overgrown wetland					-72.81557978	41.41806811
OF-784	7/24/2025	No	Concrete				Outfall through eight foot thorn bushes					-72.81535809	41.41815305
OF-78	1/24/2025	Yes	Concrete				OF-78 not found. Concrete culvert observed in the area discharging to swale. 4" pipes observed within culvert.					-72.81313696	41.48636061
OF-777	1/15/2025	No	Concrete				Located behind residence. Owner was not home. Pipe in catch basin is a ~18" concrete pipe.		No			-72.82126345	41.42595001
OF-775	1/15/2025	Yes					Outfall flooded and could not be seen. Catch basin was filled with water.					-72.80216032	41.43262187
OF-774	1/15/2025	Yes	Concrete		Good_	Non-Exister	OF-774 ~30". Discharges to pond.		Yes	Steady		-72.80412641	41.43036669
2025													
OF-77	1/24/2025	Yes					Outfall not found.					-72.81259259	41.48623339

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OF-768							Unable to locate. Discharges to wetland area.					-72.8062395	41.42330304
OF-767	1/15/2025	Yes	Corrugated M	Flared End_	Poor_	Good_	24" corrugated metal flared end discharges to wooded wetland area.		No			-72.80660185	41.42335247
OF-766	1/15/2025	Yes	Concrete	Flared End_	Good_	Good_	OF-766 ~36". Discharges to wetland area.		No			-72.80903162	41.42344584
OF-765	1/15/2025	Yes	Corrugated M	End Wall_	Poor_	Non-Exister	OF-765 ~48". Culverts to a stream.		Yes	Steady		-72.80913992	41.42207801
OF-763	1/15/2025	Yes	Concrete	Flared End_	Good_	Good_	OF-763 ~18". Discharges to wooded area.		No			-72.80571811	41.41842088
OF-762	1/15/2025	Yes	Concrete	Flared End_	Good_	Poor_	OF-762 ~36". Discharges to woodlands.		Yes	Steady		-72.80181097	41.4207836
OF-761	1/15/2025	Yes	Concrete	Flared End_	Good_	Good_	OF-761 ~24". Discharges to wooded wetland.		Yes	Minimal_		-72.80417822	41.42023383
OF-760	1/15/2025	Yes	Concrete	Flared End_	Poor_	Good_	18" concrete flared end discharges to wooded stream and into culvert. Outfall is partially buried.		No			-72.80416105	41.42005021
OF-76	1/24/2025	No					Could not access outfall due to it being located on a daycare property.					-72.81307651	41.48749078
OF-759	1/15/2025	Yes	Concrete	Flared End_	Good_	Good_	Discharges to wooded wetland. OF-759 ~24".		No			-72.80248641	41.42145805
OF-758	7/25/2025	No					outfall on residential property					-72.80887508	41.4143064
OF-756	1/15/2025	Yes	Corrugated M	Flared End_	Poor_	Non-Exister	~12". Discharges to wetland area.		No			-72.79917131	41.41283827
OF-754	1/15/2025	Yes	Corrugated M	Flared End_	Poor_	Good_	Two outfalls observed one with flared end and the other with an end wall. Not culvert discharge beneath Woodhouse road.		Yes	Minimal_		-72.80023179	41.40805799
OF-753	7/25/2025	Yes	Concrete	Flared End_	Good_	Good_	~24". discharges to wooded swale. metal pipe observed to the side of the outfall.		No			-72.81323603	41.40755384
OF-752	7/25/2025	Yes	Concrete	Flared End_	Good_		~48". discharges to wooded swale. Located wooded swale, but not the outfall pipe itself. Some rill erosion observed.		No			-72.81446668	41.40760957
OF-751	7/25/2025	No				Poor_			No			-72.81552327	41.4083426
OF-750	7/25/2025	No					outfall on residential property.					-72.81324464	41.40987038
OF-75	1/23/2025	Yes					Could not locate.					-72.81091287	41.48778973
OF-749	7/25/2025	Yes	Concrete	Flared End_	Good_	Good_	48" concrete flared end discharges to wooded swale. rill erosion observed further down the swale		No			-72.81180543	41.40969241
OF-748	7/25/2025	No	Corrugated Metal				outfall on residential property.					-72.80982016	41.41204465
OF-747	7/25/2025	No					outfall on residential property					-72.80736214	41.41126509
OF-746	7/25/2025	No	Concrete				Located behind home. 24" concrete pipe observed in catch basin. concrete deterioration in catch basin end of pipe.		No			-72.8066731	41.41150678
OF-745	7/25/2025	Yes	HDPE	Pipe	Good_	Good_	discharges to wooded riprap swale. ~6". Ed of pipe covered with leaves.		No			-72.80651716	41.41207348
OF-744	7/25/2025	No					no catch basin or outfall observed in area.					-72.80587109	41.41157814
OF-743	7/25/2025	No					outfall on residential property.					-72.80449378	41.41002905
OF-74	1/23/2025	No					Could not get access to outfall due to it being on private property. Connecting catch basin was on a busy street could not get a picture.					-72.81069062	41.48728718
OF-735	7/25/2025	Yes	Concrete	Flared End_	Good_	Good_	~30". discharges to wooded swale. riprap and into a small stream.		No			-72.8200858	41.4077994
OF-734	7/24/2025	Yes	Concrete	Flared End_	Good_	Poor_	Outfall off side of roadway in gully, 18" diameter, no vegetation overgrowth, slight sediment buildup		No			-72.81903166	41.4100918
OF-733	7/24/2025	Yes	Concrete	Flared End_	Good_	Non-Exister	Outfall in grass behind condo. 12" diameter piping, no vegetation, some sediment buildup		No			-72.82007342	41.41054013
of-732	7/24/2025	No					behind houses could not access					-72.81610428	41.41212008
OF-731	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	~36". discharges to wooded swale					-72.81432461	41.41391234
OF-730	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	~18". discharges to swale with personally made erosion control.		No			-72.82334288	41.41555323
OF-729	7/24/2025	No					area overgrown, could not locate.					-72.82422995	41.41462371
OF-727	1/15/2025	Yes	Concrete	Flared End_	Good_	Good_	OF-727 ~84". Culverts to a stream.		Yes	Steady		-72.81980072	41.42071966
OF-726	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	~24". Discharges to woodland. Some refuse observed.		No			-72.81877439	41.42127513
OF-725	1/16/2025	Yes	HDPE	Pipe	Excellent	Poor_	~30" HDPE pipe discharges to wooded riprap swale.		No			-72.82275953	41.42189905
OF-712	1/15/2025	No					Located within a fenced area to the side of 91. Discharges to the Allen Brook.					-72.82570701	41.42459656
OF-705	1/15/2025	Yes	Concrete	End Wall_	Good_	Poor_	OF-705 ~30". Culverts a stream with rill erosion observed.		Yes	Steady		-72.82826163	41.42666412
OF-704	1/15/2025	Yes	Concrete	Flared End_	Good_	Non-Exister	OF-704 ~36". Discharges to wooded wetland area. Sediment accumulation in pipe. Animal waste bags observed in discharge area.		No			-72.82242256	41.42949018
OF-703	1/15/2025	No					Located behind home. Owner not present. Cannot see the pipe in the catch basin.					-72.81615564	41.43661066
OF-697	1/16/2025	Yes	Concrete	End Wall_	Good_	Good_	Wrong location on map		No			-72.80455739	41.4464617
OF-696	1/16/2025	Yes	Concrete	Pipe	Good_	Good_	Wrong location on map		No			-72.80430449	41.44724151
OF-696	1/16/2025	No					Private property					-72.7997409	41.46546716
OF-695	1/16/2025	Yes	other	Pipe	Poor_	Poor_	Another 6-inch pipe observed going into the stream		No			-72.80103729	41.44975427
OF-694	1/16/2025	Yes	other	Pipe	Poor_	Poor_			No			-72.80049466	41.44988415
OF-693	1/16/2025	Yes	Corrugated M	Flared End_	Poor_	Good_			Yes	Steady	Natural stream	-72.80012028	41.45014971
OF-692	1/16/2025	Yes	Concrete	Pipe	Poor_	Good_			Yes	Steady	Natural stream	-72.79769749	41.45503811
OF-691	1/16/2025	Yes	Concrete	End Wall_	Good_	Good_			No			-72.79136143	41.45480329
OF-690	1/16/2025	Yes	Concrete	End Wall_	In Need of	Non-Exister	Almost completely buried in sediment		No			-72.79064197	41.45515439
OF-689	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	No catch basin, culvert on other side of street		No			-72.78796555	41.45667022
OF-688	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	Pipe from catch basin		No			-72.78763465	41.45672881
OF-687	1/16/2025	Yes	Concrete	Pipe	Good_	Good_	Culvert from pond across street		Yes	Minimal_		-72.7875434	41.45679999

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2025													
OF-681	7/24/2025	Yes	Concrete	Flared End_	Good_	Non-Existent	~18". discharges to vegetation swale. overgrown.		No			-72.77963724	41.45799409
OF-680	7/24/2025	Yes	Concrete	Flared End_	Good_	Non-Existent	~18". Discharges into vegetation swale. overgrown.		No			-72.77953711	41.45770434
OF-678	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	Outfall in the grass field along fence line, 36" diameter, no overgrown vegetation, little to no sediment buildup.		No			-72.78043716	41.46057959
OF-676	1/16/2025	No					Located on private property					-72.78399635	41.46286067
OF-675	1/16/2025	No					Located on private property					-72.78454734	41.46578514
OF-673	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_			No			-72.78023845	41.46800194
OF-672	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_			No			-72.78101545	41.46815466
OF-671	1/16/2025	Yes	Concrete	Flared End_	Good_	Poor_			No			-72.78043109	41.46957926
OF-670	1/16/2025	Yes	Concrete	Flared End_	Good_	Poor_			No			-72.78024671	41.46977863
OF-669	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_			No			-72.78019934	41.46854467
OF-658	7/24/2025	Yes	Concrete	Flared End_	Good_	Good_	~18". discharges to riprap swale in wooded area.		No			-72.75988331	41.46778558
OF-62	7/24/2025		other				closest catch basin to outfall piping in opposite direction to outfall OF-62					-72.81931589	41.49177501
OF-62	7/24/2025	Yes	other		Good_		could not locate OF-62 where it discharges to stream. closest outfall to OF-62 a runoff area off new looking parking lot. no catch basin observed in parking lot.		No			-72.81928302	41.4923869
OF-61	7/24/2025	Yes	other	Pipe	Good_	Non-Existent			No			-72.81811564	41.49371931
OF-60	7/24/2025	Yes	other	other	Good_	Non-Existent			No			-72.81774941	41.4936203
OF-60	7/24/2025	Yes	other	Pipe	Good_	Non-Existent	hinged cover over end of metal pipe.		No			-72.81815248	41.49385349
OF-561	1/17/2025	No					Catch basin smelled very bad, sheen and foam as well		Yes	Minimal_		-72.80751105	41.43894677
OF-560	1/17/2025	No					Located on private property					-72.80756006	41.43895903
OF-550	1/17/2025	Yes	Concrete	Flared End_	Poor_	Non-Existent	About a foot and a half of sitting water in catch basin, outfall 2/3 filled with sitting water from pond		No			-72.81118528	41.4475298
OF-549	1/17/2025	Yes	Concrete	Flared End_	In Need of	Good_	Outfall almost 99% covered in leaf litter		No			-72.81173706	41.44736487
OF-548	1/17/2025	Yes	other	Flared End_	Poor_	Good_	Almost completely covered in leaf litter		No			-72.8117633	41.44693139
OF-547	1/17/2025	Yes	Concrete	Flared End_	Good_	Good_	Good condition, shoots out right next to of-549		No			-72.81174097	41.44739981
OF-546	1/17/2025	No					Could not locate outfall, either buried or doesn't exist					-72.81088111	41.44815013
OF-545	1/17/2025	Yes	Concrete	Flared End_	Poor_	Poor_	Outfall covered and almost buried in thick vegetation. Would recommend clearing out the area to allow it to drain better.		No			-72.81107398	41.45431218
OF-544	1/17/2025	Yes	Concrete	Flared End_	Poor_	Good_	Extremely covered in thick vegetation, had to pull back brush to uncover it		No			-72.8103507	41.45557914
OF-543	1/17/2025	Yes	Concrete	Flared End_	Good_	Good_	Large outfall with a 10 inch pvc pipe next to it, standing water in the outfall		No			-72.81047312	41.45560876
OF-542	1/17/2025	No					Took pictures of nearest catch basin and surrounding area, running water was heard underneath leaf and sediment filter					-72.80960516	41.45740498
OF-541	1/17/2025	No					Took pictures of connecting catch basins, no outfall in sight					-72.80609908	41.45788452
OF-540	1/17/2025	No					Followed both catch basins and pipes leading to the pond but could not locate outfall pipe after thorough investigation					-72.80929091	41.45950074
OF-539	1/17/2025	Yes	Concrete	Flared End_	In Need of	Good_	Pipe is disconnected/broken before the outfall.		No			-72.81011255	41.46105848
OF-538	1/17/2025	No					Located on private property, attempted to view it from the previous outfalls, may be buried in ice					-72.80822602	41.46560703
OF-537	1/17/2025	Yes	Concrete	Flared End_	Poor_	Good_	Outfall in very thick vegetation, couldn't get clear pictures		No			-72.80764766	41.46576691
OF-536	1/17/2025	Yes	Concrete	Pipe	Good_	Good_	Clear of debris and leaf litter, frozen water at the base of outfall		No			-72.8076064	41.46586816
OF-535	1/17/2025	Yes	Concrete	End Wall	Good_	Non-Existent	Half submerged in water, stream passing through		Yes	Minimal_		-72.80782518	41.46594535
OF-533	1/24/2025	No					Able to view the area from the top of the slope but could not go down to get a closer look. No outfall or catch basin observed. Found a concrete structure on the side of the stream that looked to be like a man hole of some sort.					-72.80603621	41.47245297
OF-532	1/24/2025	Yes	Concrete	Pipe	Good_	Poor_	Outfall sticks out from the slope about 3 or 4 feet. Could potentially break off the last section. Discharges into natural stream. No sediment issues.		No			-72.80947806	41.47323757
OF-530	1/24/2025	Yes	other	Pipe	Good_	Good_	Located 2 man holes in the grass that are likely connected to the outfall. No sediment or erosion issues observed. Located on private property but was able to view from the fence.		No			-72.81833708	41.47430115
OF-529	1/24/2025	No					OF-529 could not be accessed. Fence with private property signs around outfall area.					-72.81790331	41.47458737
OF-528	1/24/2025	Yes					Outfall could not be located.					-72.8161752	41.47283726
OF-527	1/24/2025	No					Could not find any out fall or catch basin in the area, found one man hole. Aerial photos show that this was unpaved area not too long ago so it is possible that it was destroyed.					-72.8161418	41.47278671

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2025													
OF-526	1/24/2025	No					Able to access area of outfall but could not locate one. Found a manhole and took pictures of the most likely area for the outfall to be. Could be buried in snow and vegetation.					-72.81633379	41.47482168
OF-525	1/24/2025	No					Took pictures of surrounding area, could not locate any outfall. Possible that it's buried under snow/vegetation.					-72.81579727	41.47502327
OF-524	1/24/2025	Yes	Concrete	Flared End	Poor	Poor	Outfall covered in vegetation and more than halfway buried in sediment. Maintenance to clear the area and remove sediment is suggested.		No			-72.81587676	41.4755698
OF-522	1/24/2025	Yes	Corrugated M	Pipe	Good	Good	Outfall appears to have a natural stream running through it, water flowing under frozen ice. No sediment or erosion issues observed.		Yes	Steady	Natural	-72.80967969	41.47514131
OF-516	1/24/2025	Yes	Concrete	Flared End	Good	Good	Outfall marked in middle of parking lot but located in between street and parking lot. Took photos of catch basin that discharges directly to outfall. Outfall discharges directly to another pipe. No erosion or sediment issues observed.		No			-72.80693966	41.48097119
OF-515	1/24/2025	Yes	Concrete	Flared End	Good	Good	Outfall marked in the middle of parking lot but located next to building in grass area. Could not tell if there was sediment in the catch basin due to snow. Appeared to be in good condition.		No			-72.806552	41.480944
OF-514	1/24/2025	Yes					Outfall not found, catch basin observed and photoed.					-72.80659046	41.48115094
OF-513	1/24/2025	Yes	Corrugated M	Flared End	In Need of	Good	Outfall in very poor condition. Covered in very dense vegetation, wasn't able to get a clear picture. Appears to be sediment build up in the outfall as well. Could use maintenance.		No			-72.80766043	41.48291078
OF-512	1/24/2025	No	Concrete	End Wall	Good	Good	Possible OF-512. On map OF-512 is in middle of parking lot. This outfall discharges to swale. Could not access, area fenced in.		No			-72.80809767	41.48297475
OF-511	1/24/2025	Yes	other	Flared End	Good	Good	Outfall in good condition, it is on the opposite side of the basin from where it is marked. No sediment or erosion issues observed.		No			-72.80931256	41.48219973
OF-510	1/24/2025	Yes					No outfall found. Manhole and catch basin observed in the area.					-72.80968127	41.4836215
OF-509	1/24/2025	No					Outfall marked in middle of parking lot, took pictures of nearest catch basin that drains into the 3 man holes that I took a photo of.					-72.80914704	41.48370487
OF-508	1/24/2025	Yes	Concrete	Flared End	Good	Good	Outfall in good condition, in the corner of a basin surrounded by a rock wall. No erosion or sediment issues observed. Same area observed for OF-512		No			-72.80882169	41.48345339
OF-507	1/24/2025	Yes					Outfall not found, manhole observed. Car parked over nearby catch basin.					-72.80928306	41.48472977
OF-506	1/24/2025	Yes	Concrete	Flared End	Good	Good	Outfall in good condition, located in a fenced in area next to the Taco Bell. Discharges into basin. No sediment or erosion issues observed.		No			-72.80862806	41.48458098
OF-505	1/24/2025	Yes	Concrete	End Wall	Good	Good	Outfall located in wooded area in the back corner of the parking lot. A few inches of frozen water observed in the outfall, discharges into culvert. No sediment or erosion issues observed.		No			-72.81046605	41.48568149
OF-504	1/24/2025	Yes					Could not locate outfall.					-72.81060531	41.48568368
OF-503	1/23/2025	No	Corrugated M	Flared End	In Need of	Non-Exister	Outfall is 80% filled with sediment, very poor condition. Corrugated pipe appears to be bent as well. No erosion control observed.		No			-72.80857069	41.48575374
OF-499	1/23/2025	Yes	Concrete	Flared End	Good	Non-Exister	Flared end ~24". End wall ~18". Discharges to swale. Refuse observed.		No			-72.80933997	41.48871108
OF-498	1/23/2025	Yes	HDPE	Flared End	In Need of	Non-Exister	~24". Tree fell over and crushed outfall. Discharges to wooded swale. Rill erosion.		No			-72.81035842	41.49044072
OF-497	1/23/2025	Yes					Could not locate.					-72.81096126	41.49000046
OF-496	1/23/2025	Yes	Concrete	Pipe	Good	Poor	Top of outfall pipe partially broken off. No sediment in pipe or excessive vegetation observed. Could use some more erosion control.		No			-72.8111973	41.4896775
OF-495	1/23/2025	No					Could not access outfall, private property. Area fenced off.					-72.8117419	41.49027776
OF-494	1/23/2025	Yes	HDPE	End Wall	Good	Non-Exister	~18". Discharges to swale.		No			-72.80818124	41.48975265
OF-493	1/23/2025	Yes					Could not locate outfall.					-72.80700066	41.49173885
OF-493	1/23/2025	No					Found the catch basin, walked around in wooded area and could not locate outfall. Took pictures of connecting catch basins.					-72.80700066	41.49173885
OF-488	1/23/2025						Outfall not found.					-72.80614674	41.49748627
OF-488	1/23/2025	Yes	HDPE		Good	Good	~36". Discharges to riprap swale.		No			-72.80614674	41.49748627

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2025													
OF-485	1/23/2025	Yes	other	Flared End	Good	Good	Plastic flared end that is 48 in. And discharges to wooded wetland area. No sediment observed or erosion.		No			-72.81254882	41.49584483
OF-48	1/16/2025	Yes	Concrete	End Wall	Good	Non-Exister	~48". Discharges to wooded area / swale.		Yes	Minimal		-72.83170966	41.46745722
OF-471	7/25/2025	No					located behind fenced area.					-72.8285098	41.48250486
OF-47	1/15/2025	Yes	Concrete	End Wall	Good	Non-Exister	OF-47 ~24". Homeowner noted that he has observed some subsidence above the outfall pipe leading to outfall from catch basin.		No			-72.830877	41.43357714
OF-467	1/16/2025	Yes	Concrete	Flared End	Good	Good	~40". Discharges to wooded wetland. Minor foam observed.		Yes	Steady		-72.84932483	41.47191092
OF-466	1/16/2025	Yes	Concrete	Flared End	Good	Poor	24" concrete flared end discharges to wooded swale. Refuse observed in swale, as well as two white pvc pipes (likely roof drains).		No			-72.8502653	41.47251276
OF-465	1/16/2025	Yes	Concrete	Flared End	Good	Non-Exister	40" concrete flared end discharges to wooded swale. Rill erosion observed in swale.		No			-72.8509399	41.47418855
OF-461	1/16/2025	Yes	Corrugated M	Flared End	Good	Poor	~40". Some rust to the base of the pipe. Some refuse observed.		No			-72.84738741	41.47843358
OF-460	1/16/2025	Yes	other	Flared End	Good	Poor	36" metal flared end discharges to wooded swale.		No			-72.84708236	41.47847747
OF-459	1/16/2025	Yes	Concrete	other			Two 72" concrete culverts discharge to a wooded stream. Manhole observed nearby (assumed sanitary).		Yes	Steady		-72.8449688	41.48099469
OF-458	1/16/2025	Yes	Concrete	End Wall	Good	Good	~72". Discharges to wooded wetland. Outfall also on side of concrete wall.		Yes	Steady		-72.84527213	41.48082273
OF-453	7/24/2025	Yes	Corrugated M	Pipe	Good	Good	under bridge		No			-72.82334036	41.49549108
OF-45	1/16/2025	Yes	Concrete	End Wall	Good	Non-Exister	24" concrete pipe discharges to wooded stream.		No			-72.83714496	41.47130868
OF-439	8/19/2025	Yes	Concrete	Flared End	Poor	Poor	Outfall mostly filled with leaf litter and sediment. Recommend cleaning out outfall. Discharges into wetland wooded area		No			-72.85142731	41.49034442
OF-430	8/19/2025	Yes	Concrete	End Wall	Good	Good	Outfall in good condition. Minimal erosion control near mouth of end wall but decent rip rap throughout wooded area where discharge runs through. Refuse observed in connecting catch basin		No			-72.84955492	41.49395935
OF-427	1/16/2025	Yes	Concrete	Pipe	Good	Good	Two 36" concrete pipes culvert a stream across Ridgefield Rd. Discharges to a wooded stream.		Yes	Steady		-72.84868324	41.48525081
OF-426	1/16/2025	Yes	Concrete	Flared End	Good	Good	~36". Discharges to wooded area.		Yes	Minimal		-72.84473513	41.48710635
OF-415	7/25/2025	Yes	Corrugated M	Pipe	Good	Good	~24". discharges to wooded swale. riprap		No			-72.83054636	41.47897802
OF-408	1/24/2025	No					Area fenced off, could not access.					-72.82914289	41.47506325
OF-406	1/16/2025	Yes	Concrete	Flared End	Good	Good	~24". discharges into wooded area / swale.		No			-72.83078936	41.47495594
OF-405	1/16/2025	Yes	Concrete	Flared End	In Need of	Non-Exister	~12". Discharges to wooded wetland. Tree growing over outfall. Refuse observed. Sediment deposition observed.		No			-72.83140461	41.47503424
OF-400	1/16/2025	Yes	Concrete	End Wall	Good	Good	~24". Discharges into riprap swale. outfall likely leading to pond behind residential homes. talked with homeowner and said most houses in area have sump pumps in basements. homeowner has not seen an outfall in the area.		Yes	Minimal		-72.8422507	41.45845666
OF-399	8/15/2025	No					Unable to access outfall behind residential property. Connecting catch basin in good condition with minimal sediment erosion present. Outfall likely discharges into wooded area behind house		No			-72.84512689	41.45845143
OF-399	8/20/2025	No	Concrete				Outfall buried. Location known from previous inspection.					-72.84750363	41.45153551
OF-397	1/16/2025	Yes					No signs of an outfall in the area. No pipes coming from catch basins.					-72.83592149	41.46455606
OF-396	1/16/2025	No					~24". Discharges into wooded area with riprap.		No			-72.83462125	41.46463233
OF-395	1/16/2025	Yes	Concrete	Flared End	Good	Good	~24". Discharges to wooded wetland.		Yes	Minimal		-72.83804109	41.46626358
OF-394	1/16/2025	Yes	HDPE	Flared End		Good	~18". Discharges into wooded area with riprap.		No			-72.83839875	41.46519795
OF-393	1/16/2025	Yes	Concrete		Good	Poor	Outfall buried under leaves. Location known due to previous inspection. 18" concrete pipe.		No			-72.84057791	41.46599661
OF-392	1/16/2025	Yes	Concrete	Flared End	Good	Good	~24". Discharges into wooded wetland.		No			-72.84287152	41.46767064
OF-391	1/16/2025	Yes	Concrete	Flared End	Good	Poor	~24". Discharges into wooded wetland.		No			-72.84294693	41.46717884
OF-390	1/16/2025	Yes	HDPE	Pipe	Good	Non-Exister	18" hdpe pipe discharges to wooded swale that empties into a pond.		No			-72.84270874	41.46707301
OF-389	1/16/2025	Yes	other	Pipe	Poor	Poor	6" white pvc pipe discharges to a retention pond.		No			-72.84310987	41.46652543
OF-388	1/16/2025	Yes	Concrete	Flared End	Good	Good	~48". Discharges into wetland swale.		No			-72.84322499	41.46661133
OF-387	1/16/2025	Yes	other	End Wall	Good	Excellent	12" cast iron pipe with a sluice gate discharges to a retention pond. Likely used for managing water levels in the pond/lake behind the building.		No			-72.84348076	41.46635818
OF-385	8/19/2025	Yes	Concrete	Flared End	Good	Good	Observed pipe directly discharging into pond area. Concrete connected to a plastic culvert under a bridge. Good rip rap with some sediment accumulation at mouth of outfall.		No			-72.84462096	41.46544942

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2025													
OF-385	8/19/2025	Yes	Concrete	Flared End	Good	Excellent	Outfall in good condition semi blocked by fallen tree. Excellent rip rap all the way down to the pond.		No			-72.84363558	41.46485275
OF-384	8/19/2025	Yes	Concrete	Flared End	Good	Good	Outfall in good condition with good rip rap for erosion control before discharging into pond. Minimal sediment but some leaf litter and debris observed.		No			-72.84437799	41.46396109
OF-383	8/15/2025	No					Unable to access outfall due to high traffic area. Atlas will need Town assistance. Unable to determine which is connecting catch basin					-72.84585378	41.46073987
OF-382	8/19/2025	No					Unable to locate outfall. Beneath dense vegetation in wetland area. Discharges to pond behind assisted living home.					-72.84556763	41.46265306
OF-382	8/19/2025	Yes	Concrete	Flared End	Good	Poor	Found outfall upgradient of bridge. Outfall in good condition. Overall no rip rap and some sediment at base but pipe is clean of debris and sediment.		No			-72.84556763	41.46265306
OF-381	8/15/2025	No					Unable to access outfall due to high traffic area. Atlas will need Town assistance. Unable to determine which is connecting catch basin					-72.84620085	41.46202244
OF-380	8/15/2025	No					Atlas will need help inspecting location. On a busy road with lots of traffic and outfall is located behind residential property. see notes from OF-399					-72.84572279	41.45935267
OF-379	8/15/2025	No	Corrugated Metal				Potential connecting catch basin has a shallow metal pipe directed into residential property. Likely behind the homeowners pool however the pipe was too shallow to reach that height.		No			-72.8464758	41.45830466
OF-378	8/15/2025	No	Concrete				Unable to locate outfall appears to be in between two residential properties. Concrete outfall in good condition in connecting catch basin. Minimal sediment accumulation		No			-72.84608042	41.45689473
OF-377	8/20/2025	No					Unable to determine location of outfall, possibly in vegetated area near OF-376 discharges					-72.84628332	41.45384144
OF-376	8/20/2025	Yes	Concrete	Pipe	Poor	Good	Outfall filled with sediment. Goffer observed living in outfall at time of inspection. Erosion control is vegetation before it discharges into wooded area.		No			-72.84654302	41.45344477
OF-375	8/15/2025	Yes	other	Pipe	In Need of	Non-Exister	Outfall is a culverted stream diverting water behind homes under road. Pipe is filled with sediment and roots. Minimal erosion control on outflow side.		No			-72.84792983	41.45336419
OF-374	8/15/2025	Yes	Corrugated M	Flared End	Good	Good	culvert that flows under residential homes. connects to OF-375.		Yes	Stream Flow		-72.8480559	41.45412767
OF-373	8/15/2025	No	Concrete				Unable to access outfall, located behind residential property. Connecting catch basin in good condition with minimal sediment accumulation.					-72.84810579	41.45505114
OF-371	1/15/2025	Yes	Concrete	End Wall	Poor	Good	A ~12" concrete pipe built into a concrete wall. Discharges to a riprap swale and is received by a HDPE flared end (not mapped). Refuse observed in the swale. Pipe has accumulated sediment and should be cleaned out.		No			-72.84886739	41.43997626
OF-370	1/15/2025	No					Could not access outfall. Located behind residence and dense vegetation prevents access from apartment complex. It is assumed that the outfall discharges to the same swale as OF-369.					-72.85205704	41.44151983
OF-370	1/15/2025	Yes	Concrete	Flared End		Non-Exister	A ~36" concrete flared end discharges to a wooded stream. Rill erosion observed along the stream. Sediment accumulation on banks of stream directly after outfall discharges. Located within a fenced area between two houses.		No			-72.84961393	41.4417003
OF-369	1/15/2025	Yes	Concrete	Flared End	Good	Poor	OF-369 ~30". Rill erosion observed. Some refuse along edges of stream. Rip rap of varying size observed.		No			-72.85208088	41.44181533
OF-368	1/15/2025	Yes	Concrete	End Wall		Poor	OF-368 ~72" concrete culvert. Discharge to wooded stream. Sediment built up in stream just after outfall discharge.		Yes	Steady	Outfall culverts a stream across South Turnpike road.	-72.84800959	41.44125858
OF-366	8/20/2025	Yes	Concrete	Flared End	Poor	Poor	Outfall located on residential property in between two houses. Outfall in poor condition with sediment and refuse in the outfall. Atlas observed pet poop bags as well in the outfall.		No			-72.85150835	41.44413464
OF-359	8/19/2025	Yes	Corrugated M	Pipe	Good	Poor	Did not identify outfall in the middle of the parking lot. Observed culvert near main road and found outfall. Outfall in okay good condition. Connecting catch basin in good condition		No			-72.84652023	41.44382419
2025													

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OF-359	8/19/2025	No	Concrete				Connecting catch basin severely clogged with sediment. Only observed one pipe heading toward stream. Unable to locate outfall due to pricker brushes and dense vegetation.					-72.84592008	41.44464296
OF-355	8/20/2025	Yes	HDPE	Pipe	Good	Excellent	Outfall in good condition with excellent rip rap. Water discharges into wooded area behind condos. Likely takes water from impervious surfaces in condo area		No			-72.84591111	41.44673876
OF-355	8/20/2025	No					Unable to locate outfall. Potential connecting catch basin clogged with leaf litter and debris. Identified a hdpe pipe in the wooded area but it was not connected					-72.8526391	41.45433607
OF-350	8/20/2025	Yes	Corrugated M	Pipe	Good	Non-Exister	Outfall in good condition, some cracking of rubber on the inside of the pipe noted however it would not affect water flow. No rip rap present and goes directly into culverted stream with good rip rap		No			-72.84326381	41.44948841
OF-349	8/20/2025	Yes	Corrugated M	End Wall	Poor	Good	Outfall direct water to a wooded and culverted area. Pipe is rusted and has holes. Good rip rap present		No			-72.84366616	41.44962671
OF-348	8/20/2025	Yes	HDPE	End Wall	Good	Good	Outfall in good condition with good rip rap present. Discharges into a low lying area.		No			-72.84365574	41.44953336
OF-347	8/20/2025	No					Unable to find outfall in dense brush and or connecting catch basin					-72.84379218	41.44962532
OF-346	8/20/2025	No					Unable to find outfall in dense brush and or connecting catch basin					-72.84391864	41.44964885
OF-345	8/20/2025	No					Unable to locate outfall possibly buried under sediment or vegetation. Outfall seems to be from rainwater coming off roof drains since closest catch basin does not have a pipe going into the culverted area.					-72.8449044	41.45020524
OF-344	8/15/2025	Yes	Corrugated M	Flared End	Good	Poor	Outfall is a culverted stream flowing out into wooded area. Minimal rip rap and lots of leaf litter. Outfall appears to not be clogged.		Yes	Stream Flow		-72.85099693	41.45433394
OF-344	8/20/2025	Yes	HDPE	End Wall	Good	Good	Outfall in good condition with some sediment accumulation at the mouth of outfall. Rip rap present and provides good erosion control before discharging into culverted stream		No			-72.84575177	41.45052813
OF-343	8/20/2025	Yes	Concrete	other	Good	Good	Unsure if this is the outfall. Did not see any other discharge pipes along the other side of the stream, which is very vegetated. Overall outfall in good condition. Erosion control is the concrete base.		No			-72.84649588	41.45103493
OF-342	8/20/2025	No					Unable to identify outfall from connecting catch basin or potentially from manhole cover on road. Unable to find outfall from behind residential house.					-72.84664234	41.45167381
OF-341	8/20/2025	Yes	Concrete	Pipe	Good	Poor	Outfall in good condition however more erosion control is needed. Most of the rip rap has fallen away near the mouth of the outfall. Good erosion along culverted stream.		No			-72.84654373	41.45093759
OF-340	8/20/2025	Yes	Concrete	other	Good	Good	Outfall in good condition with good rip rap. Discharges into culverted stream.		No			-72.84694376	41.45138127
OF-338	8/15/2025	Yes	Corrugated M	Flared End	In Need of	Poor	Two other outfalls noted to connect to culvert pipe. Pipe is large corrugated metal with black lining peeling off. Clearly able to see up culvert to other side of street. Water flow present during time of inspection. Minimal erosion control near mouth of culvert. outfall behind private property.		Yes	Moderate	Clear stream flow	-72.84871217	41.45220742
OF-337	8/15/2025	No	Concrete									-72.84902704	41.45301405
OF-336	8/15/2025	Yes	Corrugated M	End Wall	Good	Good	Culverted stream flowing into pipe and disarming to OF-338. Good rip rap and flow present during inspection.		Yes	Stream Flow	Clear	-72.84890188	41.45256094
OF-334	8/15/2025	Yes	Corrugated M	Flared End	Good	Good	Stream flow flowing into outfall. Good rip rap for erosion control. Flared end rusting at the bottom. Trickle of stream flow.		Yes	Stream Flow	Clear	-72.8510285	41.45459108
OF-333	8/15/2025	Yes	Concrete	Flared End	Good	Poor	discharges to wooded area. rirap at base of outfall and then flows to eroded area compromising tree roots		No			-72.85065929	41.45524024
OF-332	8/15/2025	No	Concrete				outfall behind residential fenced in yard.					-72.85022871	41.45703817
OF-331	8/15/2025	No	Concrete				Unable to locate exact location of outfall. Near the gas pipeline easement in vegetated leafy area between two residential houses. Connecting catch basin in good condition		No			-72.85132468	41.45870123

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2025													
OF-33	1/16/2025	Yes	Concrete	other	Good_	Good_	Two 60" concrete culverts culvert water across Jodi Drive. Dog waste bag observed in discharge area.		Yes	Steady		-72.84162728	41.47738652
OF-326	8/20/2025	No					Unable to locate outfall or connecting stormwater infrastructure. Need more information					-72.85916331	41.45587397
OF-325	8/15/2025	Yes	Concrete	End Wall_	Good_	Good_	Large concrete putoffal discharging to wooded area. dry during inspection with some rip rap		No			-72.86025448	41.45394423
OF-324	8/15/2025	Yes	Concrete	End Wall_	In Need of	Poor_	discharges to riprap leading to grass and then on to a wooded area. grass after riprap is eroded. approximately 12". some sediment build up in pipe.		No			-72.85810343	41.45260461
OF-323	8/15/2025	No	Concrete		Good_		Unable to locate outfall in wetland/wooded area behind homes. Connecting catch basin in good condition with minimal sediment accumulation.					-72.85851562	41.45262562
OF-322	8/15/2025	Yes	Concrete	Pipe	Poor_	Good_	Located behind residential property but was allowed access. Discharge goes to pond. Good erosion control. Sediment accumulation in pipe blocking more than 50%		No			-72.86079028	41.45190718
OF-321	8/15/2025		HDPE	Pipe	Good_	Good_	Outfall discharging to wooded area. dense vegetation surrounding outfall. in good condition with good rip rap.		No			-72.86052969	41.45286772
OF-320	8/15/2025	No	Concrete	Pipe	Good_		Unable to access outfall in dense wooded area to the right of cul-de-sac. Concrete pipe appears to be in good condition. Some sediment accumulation in sump but its not blocking pipes.		No			-72.86199968	41.45092293
OF-319	8/15/2025	No	HDPE				catchbasin attached to OF-319. outfall in highly vegetation area. approximately 36".					-72.86467218	41.45156263
OF-318	8/15/2025	Yes	HDPE	Flared End_	Excellent	Excellent	Outfall in good condition in new residential neighborhood. Excellent rip rap. Discharges to grass area		No			-72.86400993	41.45143949
OF-317	8/15/2025	Yes	HDPE	End Wall_	Good_	Non-Exister	Approximately 18". outfall and connecting catchbasin. catchbasin in swale. discharges to open grassy area.		No			-72.8630924	41.45361899
OF-316	8/15/2025	Yes	HDPE	Pipe	Good_	Poor_	Outfall discharges to low lying area that eventually drains to field. new construction in good condition, mi small erosion control but discharges to grassy area.		No			-72.86276832	41.45378398
OF-315	8/15/2025	No					Locations of outfall moved likely a storm drain as there is no outfall in the middle of the field					-72.86299748	41.45370974
OF-314	8/15/2025	No	Concrete	Pipe			Outfall likely discharges to small pond behind residential houses. Located storm manhole on residential property.					-72.8659293	41.45580189
OF-313	8/15/2025	No	Concrete				Connecting catch basin in good condition. standing water in catchbasin. outfall behind residential. no discharge.		No			-72.86881948	41.45509392
OF-312	8/15/2025	Yes	Concrete	Flared End_	Good_	Non-Exister	Double flared end pipes. Some sediment accumulation in outfall. Minimal erosion control.					-72.8671427	41.45669319
OF-311	8/15/2025	Yes	Concrete	Flared End_	Good_	Non-Exister	Some sediment accumulation. discharges to wooded area. refuse. approximately 18".		No			-72.86723459	41.45672407
OF-310	8/15/2025	No	Concrete	Pipe			Unable to locate outfall behind residential property. Connecting catch basin in good condition.					-72.86256365	41.45765547
OF-31	1/16/2025	No					Located in a fenced area, could not access.					-72.8458189	41.47529952
OF-309	8/15/2025	No					Unable to access outfall and connecting catch basin. Need town assistance to inspect Outfall.					-72.86519545	41.45954919
OF-308	8/15/2025	No	Concrete	Pipe			unable to locate outfall. Behind gated residential property. Connecting catch basin had good rip rap to minimize erosion control					-72.86205594	41.45981674
OF-307	8/15/2025	Yes	Concrete	Flared End_	Excellent	Excellent	discharges to wooded riprap swale with OF-306 and a culvert running under the road		No			-72.86028104	41.46159693
OF-306	8/15/2025	Yes	Concrete	Flared End_	Good_	Excellent	Outfall pipe in good condition with minimal sediment accumulation. Rip rap in excellent shape.		No			-72.86034321	41.46171465
OF-303	8/15/2025	Yes	Concrete	Pipe	Poor_	Non-Exister	Outfall located in vegetation swale. At time of inspection swale was very dry and outfall covered in vegetation. Outfall has significant sediment accumulation, approximately half the pipe is buried.		No			-72.85753546	41.46351257

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2025													
OF-302	8/15/2025	Yes	Concrete	Pipe	Good	Excellent			Yes	Minimal	Connecting catch basin at bottom of hill. Discharge is likely the stagnant water draining out of catch basin. All other connected catch basins are dry and have no water-stagnant or flowing. Outfall in good condition with good rip rap.	-72.86355727	41.46778713
OF-301	8/15/2025	No	Concrete	Pipe	Good		Unable to locate outfall behind residential property likely in wooded area. Observed connecting catch basin to be in good condition with some flow observed to come into catch basin and flow out into outfall. The flow was coming from a pond near Old Gate Road intersection.		Yes	Steady	Pond overflow	-72.86505437	41.46837407
OF-300	8/15/2025	Yes	Concrete	Pipe	Poor	Non-Exister	Outfall pipe in wooded area near swamp/wetland before entering small brook. Minimal erosion control, seems to be eroded where pipe enters swamp area		No			-72.86810846	41.46818385
OF-30	1/16/2025	No	Concrete	Flared End	Good	Good	Located in fenced area. Large concrete pipe culverts a stream across Brookview Ave.		Yes	Moderate		-72.84585061	41.47532213
OF-294	8/19/2025	No	Concrete				Unable to access outfall likely deep in wooded area behind residential property. Connecting catch basin in good condition with minimal sediment accumulation observed.					-72.85758847	41.48661441
OF-293	8/19/2025	Yes	Concrete	Flared End	Good	Good	Connecting catch basin observed to have moderate flow discharging into outfall. Outfall observed to have flow. Walked up two sets of catch basins and found moderate flow. Took IDDE sample however we assume it's groundwater based on no odor and color.		Yes	Moderate	Clear no odor no suspended solids	-72.86008066	41.48599813
OF-292	8/19/2025	No	Concrete				Unable to locate outfall from connecting catch basin or from logging road. Deep in vegetated area. From connecting catch basin pipe appears to be in good condition.					-72.85843698	41.48973182
OF-291	8/19/2025	Yes	Concrete	Flared End	Good	Good	Outfall in good condition. Observed manhole cover a few feet in front of outfall. Outfall in good condition with good rip rap.		No			-72.85723289	41.49064621
OF-287	8/19/2025	Yes	HDPE	Flared End	Good	Good	Outfall in good contortion discharging into wetland wooded area. Good erosion control at the mouth of the outfall.		No			-72.84516109	41.49432427
OF-286	8/19/2025	Yes	HDPE	Flared End	Good	Good	Outfall in good condition. Good rip rap present likely discharges into wetland area.		No			-72.84642538	41.49459333
OF-285	8/19/2025	No	Concrete	Pipe			Unable to access outfall behind residential property. Outfall likely discharges deep in woods by power lines. Catch basin in good condition.		No			-72.84701421	41.49671206
OF-284	8/19/2025	No					No outfall. Catch basin has no pipes going into yard.					-72.84535513	41.5030125
OF-283	8/19/2025	No	Concrete	Pipe	Good		Unable to access outfall in residential property. Observed connecting catch basin to be in good condition with minimal sediment accumulation. Concrete pipe likely discharges to pond on residential back yard.		No			-72.84577278	41.50369778
OF-266	1/16/2025	Yes	other	Pipe	Good	Poor	8" white pvc pipe discharges to Community Lake.		No			-72.8295951	41.46033171
OF-261	1/16/2025	Yes	other	End Wall	Good	Non-Exister	6". Discharges into wooded wetland.		No			-72.82528077	41.46276983
OF-260	1/16/2025	Yes	HDPE	Pipe	Good	Good	18" hdpe pipe discharges to Community Lake.		No			-72.82499809	41.46310864
OF-257	1/16/2025	Yes	Concrete	Flared End	Good	Non-Exister	24". Refuse observed. Discharges into wetland area.		No			-72.83832644	41.44058978
OF-256	1/24/2025	Yes	Concrete	Pipe	Poor	Good	Outfall covered in thick vegetation, could not get a clear photo of the pipe. No sediment or erosion issues observed.		No			-72.82788283	41.47942221
OF-254	1/23/2025	No					No outfall in nearby area relative to the marker on the map, took photo of nearest catch basin in iHop parking lot.					-72.80872286	41.49283874
OF-251	1/23/2025	Yes	HDPE	Flared End	Good	Good	30". Refuse observed. Discharges to riprap swale.		No			-72.80994104	41.49443188
OF-250	1/23/2025	Yes	other	Flared End	Good	Good	No sediment observed in pipe, a very small amount of leaf litter was. No erosion observed either. Discharges into small culvert in wooded area.		No			-72.81005193	41.49441514
OF-232	1/16/2025	Yes	other	Pipe	Poor	Poor	Incorrectly mapped, 2 outfalls		No			-72.78566963	41.47541714
OF-231	1/16/2025	Yes	other	Flared End	Good	Good			No			-72.78802243	41.47366343
OF-230	1/16/2025	No					Private property					-72.79442264	41.47302097
OF-227	1/16/2025	Yes	Concrete	Flared End	Good	Good	Culvert		No	Steady		-72.79500682	41.4674796
OF-226	1/16/2025	Yes	Concrete	Flared End	Good	Good	Culvert for a stream		Yes	Steady		-72.79482812	41.46725719

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2025													
OF-224	1/16/2025	Yes	Concrete	Pipe	Good	Good	Appears to be a culvert to outfall 223		Yes	Steady		-72.80263151	41.4577324
OF-223	1/16/2025	Yes	Concrete	Pipe	Good	Good			Yes	Steady	Natural stream	-72.80270581	41.45763407
OF-222	1/16/2025	Yes	other	Pipe	Good	Good			No			-72.8063385	41.45083978
OF-221	1/16/2025	Yes	other	Pipe	Good	Good			No			-72.80652922	41.45053273
OF-220	1/16/2025	No							No			-72.80341378	41.4519702
OF-22	8/19/2025	Yes	Concrete	End Wall	Good	Good	Outfall difficult to get to in the woods with dense vegetation and pricier bushes. Outfall in good condition but has minimal erosion control. Discharges into wetland wooded area		No			-72.85106933	41.49180595
OF-22	8/19/2025	No					Unable to find exact outfall location. Observed rip rap behind residential house that also has a manhole. Likely discharges into dense wetland area. Observed several rip raps controlling flow into wetland area.					-72.85091126	41.49137346
OF-219	1/16/2025	No					Private property		No			-72.80216466	41.45240509
OF-216	1/17/2025	Yes	other	Pipe	Good	Good	Unable to find large concrete outfall but located two pvc pipes on either side of river		No			-72.81787657	41.44782753
OF-215	1/17/2025	Yes	other	Flared End	Good	Good	Unable to get close to outfall due to thick pricker vegetation, general outfall condition appeared to be good		No			-72.81764912	41.4454036
OF-214		Yes	Concrete	Flared End	Good	Poor	Outfall goes into pond, very little erosion control, does not appear to get much flow		No			-72.81789382	41.4441272
OF-213	1/17/2025	Yes	Concrete	Flared End	Good	Good	Appears to be another pipe coming into the rip rap, outfall clear of debris		No			-72.81782591	41.44339512
OF-212	1/17/2025	Yes	Concrete	Flared End	Poor	Good	Outfall almost filled with sediment and rocks		No			-72.81780035	41.44349003
OF-211	1/17/2025	Yes	Concrete	Flared End	Good	Good	Located in woods next to pond, thick vegetation surrounding outfall but not blocking it		Yes		Natural stream	-72.81840744	41.44364383
OF-210	1/15/2025	Yes	Concrete	Flared End	Excellent	Excellent			No			-72.83024428	41.43601956
OF-209	1/15/2025	Yes	Concrete	Flared End	Excellent	Excellent	18" concrete flared end discharges to riprap lined detention area. Overflow enters a catch basin.		No			-72.83005765	41.435773
OF-202	1/15/2025	Yes	HDPE	Flared End	Good	Good	A ~30" HDPE pipe with a metal flared end. Located alongside railroad tracks. Discharges to a riprap swale that empties into the Wharton Brook.		No			-72.8380259	41.42797238
OF-194	1/15/2025	Yes	Concrete	End Wall	Good	Good	A 24" concrete endwall discharges to the Quinnipiac River.		No			-72.85105588	41.43263645
OF-189	1/15/2025	Yes	HDPE	Pipe	Good	Good	A ~18" HDPE pipe discharges to a wooded riprap lined swale. Some rill erosion observed further down the swale. Erosion controls at discharge point are great. some refuse observed in swale.		No			-72.84916105	41.4387983
OF-188	1/15/2025	Yes	Concrete	End Wall	In Need of	Non-Exister	OF-188 ~12". Completely filled with sediment.		No			-72.84990907	41.43810487
OF-187	1/15/2025	Yes	Concrete	End Wall	In Need of	Non-Exister	OF-187 ~12". Pipe almost completely buried with sediment. Recuse observed.		No			-72.85023196	41.43754061
OF-186	1/15/2025	Yes	Concrete	End Wall	In Need of	Non-Exister	OF-186 ~12". Heavy sediment buildup in pipe.		No			-72.84953559	41.4372834
OF-183	1/15/2025	Yes	Concrete	End Wall	Good	Non-Exister	OF-183 ~18". Accessible from near by parking lot.		No			-72.84870218	41.43880248
OF-18	8/19/2025	No	Concrete	Pipe	Good		Unable to access outfall behind residential property deep in woods l. Connecting catch basin in good condition.		No			-72.84343186	41.49827542
OF-169	8/19/2025	Yes	Concrete	Flared End	In Need of	Non-Exister	Outfall near culvert. Outfall completely buried by sediment. No erosion control present		No			-72.83604994	41.44881658
OF-168	8/19/2025	No	Concrete		Good		Unable to locate outfall in dense vegetation.		No			-72.83761231	41.4494315
OF-162	8/19/2025	No	Concrete				Outfall located behind fenced in area. Connecting catch basin in good condition		No			-72.83956871	41.44999786
OF-158	1/16/2025	Yes	Corrugated M	End Wall	Good	Good	~48". Discharges directly into riprap swale. Some rust and wear to the base of the pipe.		No			-72.84161758	41.45185432
OF-157	1/16/2025	Yes	Corrugated M	Pipe	Poor	Poor	12" corrugated metal pipe discharges to vegetated swale. Pipe has some rust. Minor rill erosion observed.		No			-72.84201015	41.45215178
OF-156	1/16/2025	Yes	Concrete	Pipe	Good	Poor	18" concrete pipe discharges to vegetated swale. Some minor rill erosion observed in swale.		No			-72.84182829	41.45219785
OF-153	1/16/2025	Yes	HDPE	Flared End	In Need of	Good	18" hdpe flared end discharges to wooded area between RT-15 and parking lot. Pipe is almost completely buried.		No			-72.84057803	41.45413039
OF-152	1/16/2025	Yes	Concrete	Flared End	Good	Non-Exister	~24". Discharges directly into wooded wetland. Some sediment buildup.		Yes	Steady		-72.84127675	41.4542249
OF-151	1/16/2025	Yes	Concrete	Flared End	Good	Non-Exister	~24". Heavy sediment buildup. Discharges to wooded wetland.		No			-72.84142545	41.45418846
OF-150	1/16/2025	Yes	Concrete	Flared End	In Need of	Poor	30" concrete flared end. Outfall is in a state of complete disrepair. Discharges to a wooded wetland area.		No			-72.84154575	41.45416454
OF-149	1/16/2025	Yes	Corrugated M	End Wall	Poor	Poor	~24". Discharges directly to wooded area. Rill erosion.		No			-72.83971006	41.455725
OF-148	1/16/2025	Yes	Concrete	End Wall	Good	Poor	18" concrete endwall discharges to wooded swale. Significant rill erosion observed.		No			-72.83966475	41.45578941

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2025													
OF-144	1/16/2025	Yes	other		Poor_	Non-Exister	Discharges directly to the Quinnipiac River. Cast iron pipe is almost completely buried.		No			-72.83575037	41.45640552
OF-143	1/16/2025	Yes	other	End Wall_	In Need of	Non-Exister	~6". Suspected outfall, pipe has collapsed. Discharges directly into River.		No			-72.83551743	41.45683573
OF-138	1/16/2025	Yes	Concrete	End Wall_	Good_	Non-Exister	30" concrete endwall built into a retaining wall for the Quinnipiac River. Discharges directly to the river.					-72.8357384	41.45840385
OF-137	1/16/2025	No					Outfall is built into steep river bank on the Quinnipiac River. Cannot access.					-72.83538855	41.45894621
OF-135	1/16/2025	Yes	Concrete	Flared End_	Good_	Good_	~12". Discharges to wetland and Quinnipiac River. Some refuse observed.		No			-72.83221521	41.46084175
OF-132	1/16/2025	No	Concrete	End Wall_	Good_	Good_	Outfall is located under bridge crossing for Hall Ave over the Quinnipiac River.		No			-72.83149891	41.46062671
OF-131	1/16/2025	No					located on private property, but can see where it would be.		No			-72.82277258	41.46861482
OF-130	1/16/2025	Yes	Corrugated M	End Wall_	Poor_	Non-Exister	~12". Discharges into wooded wetland. Refuse and rill erosion observed.		No			-72.82140685	41.47044592
OF-129	1/16/2025	Yes	Concrete	Flared End_	In Need of	Poor_	18" concrete flared end discharges to wooded swale. Pipe is completely buried under leaf litter.		No			-72.82097874	41.47048488
OF-128	1/16/2025	No					Located in wetland area. unable to access due to bog like conditions along stream banks.					-72.8215341	41.47084572
OF-127	1/16/2025	Yes	other	End Wall_	In Need of	Non-Exister	~4". PBC pipe collapsed. Discharges to wooded area. Refuse observed.		No			-72.82204856	41.47121797
OF-125	7/25/2025	No					outfall behind industrial area.					-72.82365126	41.47677313
OF-11	1/16/2025	No					Outfall located on private property, catch basin has lots of leaf litter					-72.79541582	41.46368993
LH-9	1/17/2025	Yes	Concrete	Flared End_	Good_	Good_	River runs underneath road, catch basin drops straight down into it		Yes	Steady	Natural stream	-72.81395389	41.43397415
LH-8	1/17/2025	Yes	Corrugated M	End Wall_	Good_	Good_	Decent amount of leaf litter in catch basin, outfall goes into natural stream, pipe starting to rust		No			-72.81706376	41.43137736
LH-7	1/17/2025	Yes	Concrete	End Wall_	Good_	Good_	Overall good condition with natural discharge		Yes	Steady		-72.81987477	41.4309026
LH-5	1/17/2025	No					Located on private property, leaf litter inside catch basin					-72.82200957	41.43292498
LH-4	1/17/2025	No					Located on private property, some leaf litter in catch basin					-72.82260795	41.43343617
LH-3	1/17/2025	Yes	Corrugated M	Pipe	Poor_	Non-Exister	2 outfalls here but only one is marked, leaf litter covering the grate. Mouth of outfall submerged in water		No			-72.82421307	41.43444321
LH-2	1/17/2025	Yes	Corrugated M	Pipe	Good_	Good_	Grate covered in leaf litter, pipe is starting to rust		No			-72.82437573	41.43578346
LH-17	1/17/2025	No					Located on private property, appeared to be a natural stream running through catch basins					-72.80482886	41.43608932
LH-16	1/17/2025	Yes	Concrete	Flared End_	Excellent	Excellent	Overall great condition, paved around the the outfall as well		Yes	Minimal	Natural stream	-72.80560813	41.43659392
LH-15	1/17/2025	Yes	Concrete	Flared End_	In Need of	Good_	Pipe is broken and disconnected before the outfall		No			-72.80650524	41.4364924
LH-14	1/17/2025	No					Located on private property, some leaf litter in catch basin					-72.80745533	41.43620757
LH-13	1/17/2025	No					Located on private property, some leaf litter in catch basin					-72.8083356	41.43584454
LH-12	1/17/2025	No					Located on private property, took photos of connecting catch basins					-72.80838936	41.43581514
LH-11	1/17/2025	No					Located on private property that is abandoned and says no trespassing					-72.80869614	41.43528062
LH-10	1/17/2025	No					Property is abandoned and locked up					-72.81043216	41.43539186
LH-1	1/17/2025	No					Assuming the outfall shoots out either under the catch basin, could not view under the bridge					-72.82478054	41.43703127

APPENDIX VI
INTERCONNECTIONS

Town of Wallingford
MS4 Interconnection Inspections

Interconnection ID	MS4	Inspection Date	Stormwater Feature	Material	Condition	Erosion Control	Notes	Discharge	Longitude	Latitude
IC-21	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge. Some trash/debris present.	No	-72.83775044	41.45765206
IC-20	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Fair	Some grass clippings in CB.	No	-72.82897425	41.47793953
IC-13	CTDOT	6/7/2021	Catch Basin	Concrete	Good	Excellent	Good condition, no discharge.	No	-72.80576778	41.48488412
IC-14	CTDOT	6/7/2021	Catch Basin	Concrete	Good	Good	Good condition, no discharge.	No	-72.80165863	41.48300739
IC-16	CTDOT	6/7/2021	Catch Basin	Unk.	Poor	Poor	Last 2 CBs on Thorpe Ave completely silted in. No interconnection possible.	No	-72.76756239	41.47972799
IC-17	CTDOT	6/7/2021	Catch Basin	Concrete	Good	Good	Good condition, no discharge.	No	-72.76628566	41.478884
IC-18	CTDOT	6/7/2021	Catch Basin	Concrete	Good	Good	Some trash around CB.	No	-72.76505185	41.47676996
IC-15	CTDOT	6/7/2021	Catch Basin	Unk.	Good	Fair	Trash/debris around CB.	No	-72.78639418	41.48340524
IC-11	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.81997544	41.49142214
IC-10	CTDOT	5/17/2021	Catch Basin	Unk.	Poor	Poor	CB heavily silted in; vegetation growing inside CB.	No	-72.82250208	41.49196862
IC-9	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.82322628	41.49205702
IC-8	CTDOT	5/17/2021	Catch Basin	Unk.	Excellent	Good	Good condition, no discharge.	No	-72.82421333	41.49213738
IC-7	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.82724959	41.49229409
IC-6	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Fair	Some sediment in CB.	No	-72.82860142	41.49257536
IC-5	CTDOT	5/17/2021	Catch Basin	Unk.	--	--	Unable to open manhole.	--	-72.82965821	41.49264769
IC-4	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Poor	Slight discharge coming from W, along state road, not MS4. Next in-line MS4 CB heavily silted in.	Yes	-72.83134801	41.49252313
IC-3	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.83499581	41.49292896
IC-1	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.84848732	41.49352364
IC-30	Cheshire/CTDOT	5/17/2021	Catch Basin	Unk.	Fair	Fair	CB partially filled with leaves/sediment.	No	-72.86538524	41.48007764
IC-31	Cheshire/CTDOT	5/17/2021	Catch Basin	Unk.	Fair	Fair	Moderate amount of sediment in CB.	No	-72.87481588	41.46522191
IC-32	Hamden/CTDOT	5/17/2021	Catch Basin	Unk.	Good	Fair	Some sediment in CB.	No	-72.88678927	41.44804676
IC-33	North Haven/CTDOT	5/17/2021	Catch Basin	Unk.	Excellent	Good	Good condition, no discharge.	No	-72.82743734	41.40158031
IC-34	North Haven/CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.82748026	41.40062264
IC-35	North Haven/CTDOT	5/17/2021	Catch Basin	Unk.	Excellent	Good	Good condition, no discharge.	No	-72.82757682	41.39844166
IC-36	Northford/CTDOT	5/17/2021	Catch Basin	Unk.	Excellent	Good	Good condition, no discharge.	No	-72.7823655	41.4113333
IC-24	CTDOT	5/17/2021	Catch Basin	Unk.	Excellent	Good	Good condition, no discharge.	No	-72.80277175	41.42674036
IC-23	CTDOT	5/17/2021	Catch Basin	Unk.	Fair	Good	CB partially filled with sediment/leaf debris.	No	-72.80481023	41.44061565
IC-22	CTDOT	5/17/2021	Catch Basin	Unk.	Fair	Fair	CB covered with leaf debris.	No	-72.80537886	41.44828399
IC-19	CTDOT	6/7/2021	Catch Basin	Unk.	Excellent	Good	Inspection completed at last in-line CB on Tammy Hill Rd. Good condition, no discharge. Homeowner had placed garbage cans directly on CB.	No	-72.75116873	41.47071684
IC-25	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.80930829	41.49615546
IC-26	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.80940485	41.49569741
IC-27	CTDOT	5/17/2021	Catch Basin	Unk.	Fair	Fair	Trash/debris in area of CB.	No	-72.80920101	41.49086762
IC-12	CTDOT	5/17/2021	Catch Basin	Unk.	Good	Good	Good condition, no discharge.	No	-72.81129313	41.48827176
IC-29	Meriden/CTDOT	6/7/2021	Catch Basin	Concrete	Fair	Good	Good condition, no discharge.	No	-72.76441933	41.49692016

Notes:
Interconnection of concern