

MS4 General Permit  
 Town of Wolcott 20254 Annual Report  
 Existing MS4 Permittee  
 Permit Number GSM -000033  
 [January 1, 20254 – December 31, 2025  
 ]

This report documents the Town of efforts to comply with the conditions of the MS4 General Permit to the maximum extent practicable (MEP) from January 1, 2024 to December 31, 2024.

**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	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or projected completion date	Additional details
1-1 Implement public education and outreach	On Going	Maintain SWM Information on Town's Website	Update Website	Mayor's Office/ Amy Desaulniers	Jul 1, 2018	Held Public Meeting on SWM on June 29, 2017	
1-2 Address education/ outreach for pollutants of concern*	On Going	Maintain Brochures on SWM Practices on Town Website and at Town Hall and Library	Maintain and Distribute Brochures	Inland Wetlands Office/Dede Distiso	Jul 1, 2018	Ongoing	Will be mailing "Pollution Prevention at Gasoline Stations to all Wolcott stations in early 2026

1.3 Outreach to Business	<i>In Progress</i>	<i>Meeting with Economic Committee Chairman</i>	Determine how to effectively interact with Industrial/commercial community	<i>Engineering Dept/ Mark Possidento</i>	11/20	Placed SWM Reduction Information on website 6/19	
1-4 Workshop for Construction Industry	<i>In Progress</i>	<i>Developing workshop materials/videos</i>	Workshop conducted for construction industry	<i>Planning and Zoning Office/ David Kalinowski</i>	6/19  11/23	<i>Formulating Construction and Post construction Checklist</i>  <i>Will require compliance with Post Construction Checklist from 2023 Stormwater Quality Manual</i>	<i>Zoning will require post closure bond to insure long term maintenance of stormwater controls</i>
1.5 Education Town Commissions	<i>In Progress</i>	<i>Attend Commission Meetings and describe programs</i>  <i>Working with Zoning Enforcement Officer(ZEO)</i>	Commissions Visited  Zoning and Subdivision undated by ZEO Inland Wetlands undated by Stormwater Committee	<i>Engr Office/ Mark Possidento</i>	6/20  9/23	<i>Expect to complete presentation to all commissions in 2019</i>  <i>Town Commissions updated by ZEO./Stormwater Committee</i>	<i>Need to complete meetings with Commission</i>  <i>Ongoing</i>

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

Will pursue involvement of High School students in SWM.  
 10/20 met with Board of Ed member. Proposing to initiate stormwater project with High School. Contacted DEEP who will provide assistance.  
 High School students to construct and install rain garden in parking lot of High 'school summer 2022- Covid delayed

Will attempt to work with High School to install rain garden in summer of 2023  
 In efforts to reduce DCIA, will be working with all schools in town to implement runoff reduction alternatives.  
 Met with Hitchcock Lake association, will be working with association to reduce in 2023 to reduce bacteria contaminated runoff  
 Working with School Board/Superintendent to evaluate retrofit opportunities on School properties. Looking at using students to implement retrofits on school properties.

2025 met with Board of Education representatives to pursue involvement of students in reduction of impervious areas on school property. Applied for grant under Long Island Sound grant program to design and construct a rain garden to collect and treat stormwater generated by municipal parking lot. If grant successful, have included funds to publicize the environmental advantages of collecting and treating stormwater and educating the public on the process for construction and maintenance of stormwater controls. It is intended to use this project as a training ground for Wolcott students, who hopefully will use this experience in designing and constructing similar raingardens in school parking lots and recreational areas.

## 2. Public Involvement/Participation (Section 6(a)(2) / page 21)

### 2.1 BMP Summary

BMP	Status	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or projected completion date	Additional details
2-1 Comply with public notice requirements for the Stormwater Management Plan	On going	SWM Public Notice	Completed plan/notice	Engr./Mark Possidento	Apr 3, 2017	4/17	Held Public Hearing on June 26 ,2017
2-2 Comply with public notice requirements for Annual Reports	On going	Annual SWM notice	Complete notice	Engr./Mark Possidento	Feb 15, 2019	2/2019 2/2020 2/2021 2/2022	
Establish SWM Committee	completed	Established committee/Held meeting	Annually meet with committee	Engr./Mark Possidento	6/17 ongoing	6/17 ongoing	Meeting in fall 2022 Meeting in Fall 2023

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

Held stormwater committee meeting in fall 2020.  
 Held Stormwater Committee meeting fall 2021. Members include: Mark Garragus, Inlands Wetlands Commissioner, Bill Tynan, IW, Tony Gugliotti, IW, Maurice MCarthy, Public Works Director. Proposed to install rain gardens in parking lots of Farmingbury Golf course and parking lot for Scovill Reservoir Park  
 Held Stormwater Committee meeting in fall 2022. Approved zoning/subdivision changes to incorporate LID. Established goal of inspecting all Wolcott facilities to reduce DCIA  
 Met with Stormwater Management Committee in Dec 2023. Established changes to zoning and subdivision regs to incorporate LID In new and redeveloped properties. Also established cooperation from Public Schools Maintenance manager to address retrofits on school property  
 Held Stormwater Committee in December 2024. Reviewed efforts by Public Works on street sweeping and catch basin cleaning. Reported summer students completing storm drainage system mapping. Agreed on specific language for zoning and subdivision regulation changes for LID. Regulatory changes to be acted on by Zoning Commission in February 2025 meeting.  
 Held Stormwater Committee meeting in December 2025. Presented legal notices of the inclusion of Low Impact Development requirements as described in the 2024 Connecticut Stormwater Quality Manual into Wolcott town Zoning Regulations and Subdivision Regulations. Discussed street sweeping and catch basin cleaning and road salt usage. Discussed how to initiate use of students to implement retrofitting “Directly Connected Impervious Areas,(DCIA)” at school properties.

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

**3.1 BMP Summary**

BMP	Status	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or projected completion date	Additional details
3-1 Develop written IDDE program	completed	Completing written IDDE program using the CT IDDE program template	Develop written plan of IDDE program	Engr./Mark Possidento	Jul 1, 2018	Completed 6/17	
3-2 Develop list and maps of all MS4 stormwater outfalls in priority areas	ongoing	Completed mapping of ¼ of Town	Develop complete List	Public Works/David Kalinowski	Jul 1, 2019	Anticipate completing list by due date	Completed 9/19

3-3 Implement citizen reporting program	<i>In progress</i>	<i>Working with Town to Modify website</i>	<i>Implement program</i>	<i>Mayor's Office/Amy Desaulniers</i>	Jul 1, 2017	<i>Anticipate modified website by 6/18</i>	Completed 9/19
3-4 Establish legal authority to prohibit illicit discharges	<i>In progress</i>	<i>Developed Ordinance</i>	<i>Establish Legal Authority</i>	<i>Mayor's Office/Amy Desaulniers</i>	Jul 1, 2018	<i>Submitting Ordinance to Town Attorney</i>	Ordinance adapted 6/19
3-5 Develop record keeping system for IDDE tracking	<i>In progress</i>	<i>Developing Tracking program</i>	<i>Establish recordkeeping system</i>	<i>Engr/Mark Possidento</i>	Jul 1, 2017	<i>Anticipate completion by 6/18</i>	<i>No interconnections reported</i>
3-6 Address IDDE in areas with pollutants of concern	<i>started</i>	<i>Inspected all catch basins and sampled all outfalls</i>	<i>Determine pollutant source</i>	<i>Engr/Mark Possidento</i>	Not specified	6/21 6/23	<i>No interconnections found No interconnections found or reported</i>

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

**None Scheduled**

**3.3 Provide a record of all citizen reports of suspected illicit discharges and other illicit discharges occurring during the reporting period and SSOs occurring July 2017 through end of reporting period using the following table.** 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.

**Commented [LM1]:** All citizen reports and the responds to those reports shall be included in the Annual Report

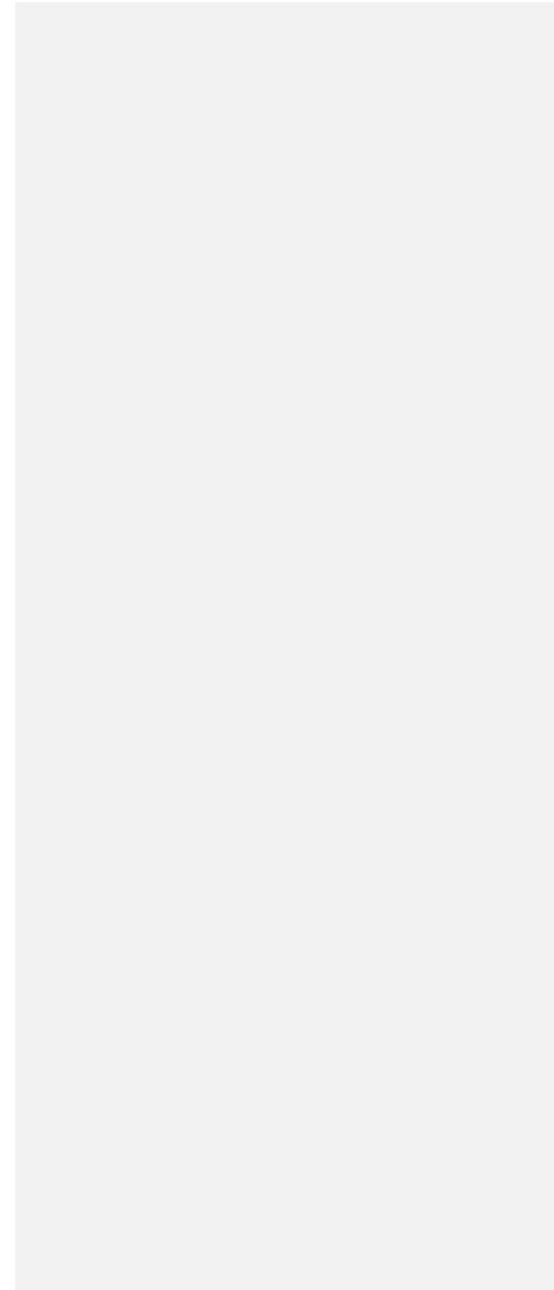
The permittee shall maintain a record of illicit discharge abatement activities including, at a minimum: location (identified with an address or latitude and longitude), description, date(s) of inspection, sampling data (if applicable), action(s) taken, date of removal or repair and responsible party(ies). This information shall be included in the permittee's Annual Report (pg. 23)

Date of Report	Location / suspected source	Response taken
None (2020)		
None (2021)		
None (2022)		
None (2023)		
None (2024)		
None (2025)		

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

Location and nature of structure with failing septic systems	Actions taken to respond to and address the failures	Impacted waterbody or watershed, if known
<i>Reviewing last 6 years of Septic Failures from Chesprocott Health District to determine areas of concerns</i>		
Reviewed Chesprocott Information	No pattern of failures in minority areas	
Reviewed 2023 Chesprocott information on failed septic systems	No pattern of failures	
Reviewed 2024 Chesprocott information on failed septic systems	No pattern of failures	
Reviewed 2025 Chesprocott information on failed septic systems.	35 failures noted. No patterns of failures identified	

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



Illegal discharges had been reported in the past, which have been recorded.  
No illegal discharges have been reported or found in past 4 years  
No illegal discharges in 2023  
No illegal discharges in 2024  
No illegal discharges in 2025

### 3.6 IDDE reporting metrics

Metrics	
Estimated or actual number of MS4 outfalls	83
Estimated or actual number of interconnections	None found yet
Outfall mapping complete	(100%)
Interconnection mapping complete	100%
System-wide mapping complete (detailed MS4 infrastructure)	(100%)
Outfall assessment and priority ranking	(100%)
Dry weather screening of all High and Low priority outfalls complete	100%
Catchment investigations complete	2721
Estimated percentage of MS4 catchment area investigated	100%

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

Educational Movie to Water and Sewer Staff.

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

##### 4.1 BMP Summary

BMP	Status	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or projected completion date	Additional details
4-1 Implement, upgrade, and enforce land use regulations or other legal authority to meet requirements of MS4 general permit	In Progress	Reviewing existing regulation	Implement	Engr Office/Mark Possidento	Jul 1, 2019	Will complete by due date	Completed 6/19
4-2 Develop/Implement plan for interdepartmental coordination in site plan review and approval	ongoing	Town already had coordinated program for interdepartmental	Continue interdepartmental review	Engr Office/Mark Possidento	Jul 1, 2017	complete	
4-3 Review site plans for stormwater quality concerns	ongoing	review	Continue interdepartmental review	Engr Office/Mark Possidento	Jul 1, 2017	complete	
4-4 Conduct site inspections	on going	review	Continue interdepartmental review	Engr Office/Mark Possidento	Jul 1, 2017	complete	
4-5 Implement procedure to allow public comment on site development	on going	Subdivision regs required public notice	Continue present procedure	Planning & Zoning/David Kalinowski	Jul 1, 2017	complete	
4-6 Implement procedure to notify developers about DEEP construction stormwater permit	On going	Subdivision regs require compliance with State Stormwater guidance	Continue present procedure	Planning & Zoning/David Kalinowski	Jul 1, 2017	complete	

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

With changes in zoning and subdivisions regulations to incorporate LID will develop Construction Site runoff control checklist for review of such activities. Will modify Town of Greenwich checklist for Wolcott  
 Will develop a list of contractors who work in Wolcott-Send Letter and brochure Re: SWM. Have not completed  
 2023 Town Zoning, Subdivision and Inlands Wetlands regulations to endorse LID changes to regulations which will require compliance with 2023 Ct Stormwater Quality Manual for LID  
 Have submitted final zoning and subdivision changes to Planning and Zoning. The commission will act on changes in February. However, in anticipation of regulatory changes have required all new zoning and subdivision applicants to comply with 2024 Connecticut’s Stormwater Quality Manual including requiring submission of Stormwater Management Plan checklist.  
 LID requirements adopted into Wolcott Zoning and Subdivision regulations on Feb, 19, 2025. The Town Engineer, in coordination with the Zoning Enforcement Officer have required all new and redeveloped site applications for 2025 to comply with LID requirements as outlined in the 2024 Ct Stormwater Quality Manual, (SWQM).

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

**5.1 BMP Summary**

BMP	Status	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or projected completion date	Additional details
5-1 Establish and/or update legal authority and guidelines regarding LID and runoff reduction in site development planning	started	Have developed LID guidelines	Revised Planning and Zoning regs to incorporate LID	Eng/Mark Possidento	Jul/ 2021	Submitted to zoning, anticipate approval this spring 2023 Submitted final language for LID to P&Z. P&Z to act on changes in February 2025.  LID requirements as outlined in the 2024 SWQM adopted into Town Zoning and Subdivision	

						regulations on Feb, 19, 2025	
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects	Ongoing	Although LID regs are not finalized have been requiring developers to incorporate LID evaluation in plan	Ongoing	Eng/Mark Possidento	Jul 1, 2019	Ongoing	
5-3 Identify retention and detention ponds in priority areas	In progress	Identify and mapped 12 ponds  Inspect Retention Ponds		Engr. Office	Jul 1, 2019	9/19 9/21  9/23	Investigated 12 existing retention ponds. Found 2 still existing. Remainder overgrown
5-4 Implement long-term maintenance plan for stormwater basins and treatment structures	In progress	Although there were 12 retention ponds installed, inspection reveals that all are overgrown and unusable	Require all new retention ponds to have maintenance plan and bonding to pay for maintenance	Engr. office	Jul 2021   9/23	Engr. Office	None of the existing retention ponds had maintenance plan or bonding. Town assumes responsibility and did not provide maintenance  Town Zoning to require bond to secure funds for long term maintenance of new retention basins.
5-5 DCIA mapping	started	Mapped all watersheds with greater than 11% impervious			Jul 1, 2020		Completed
5-6 Address post-construction issues in areas with pollutants of concern	ongoing				Ongoing		

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

Developed Post Construction Checklist from Town of Greenwich to use on all future construction projects.. New building Inspector hired. Will train for stormwater issues.  
 Will include reference to, and requirement with the revised 2023 Ct Stormwater Quality Manual in Zoning, Subdivision and Inland Wetlands regulations.  
 New Zoning and Subdivision regulations require compliance with Stormwater Quality Manual and submission of checklist which requires a bond for post closure maintenance of stormwater controls.  
 The town is requiring a Post Construction Checklist as recommended in the SWQM. For 2026 the Town Engineer, Zoning Enforcement Officer and Chairmen of the Wolcott Inlands Wetlands Agency are going to develop a program and funding to provide Town inspection of developments requiring LID actions and to require and review "Inspection Reports" from the developers

**5.3 Post-Construction Stormwater Management reporting metrics**

Metrics	
Baseline (2012) Directly Connected Impervious Area (DCIA)	Acres (3985)
DCIA disconnected (redevelopment plus retrofits)	3/3
Retrofits completed	1
DCIA disconnected	< 1%
Estimated cost of retrofits	\$30000
Detention or retention ponds identified	12/12

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

Used DEEP baseline mapping

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

6.1 BMP Summary

BMP	Status	Activities in current reporting period	Measurable goal	Department / Person Responsible	Due	Date completed or projected completion date	Additional details
6-1 Develop/implement formal employee training program	on going	Employees are trained on regular basis	Continue training	Public Works /David Kalinowski	Jul 1, 2017	Ongoing	
6-2 Implement MS4 property and operations maintenance	In progress	Developing O&M procedures  Developed O&M Procedures	O&M	Public works/Maurice Mccarthy		July 2022	
6-3 Implement coordination with interconnected MS4s	Not started				Not specified		Have limited sewer areas/no interconnections identified.
6-4 Develop/implement program to control other sources of pollutants to the MS4	Not started				Not specified		
6-5 Evaluate additional measures for discharges to impaired waters*	In progress	Inspect all catch basins for cross connections		Engr/Mark Possidento	July/2021		Checked all catch basins/no cross connections.
6-6 Track projects that disconnect DCIA	ongoing	Have two projects under construction:Raingarden at Farmingbury Golf Course and Scovill Recreational Parking Lot.	Projects to be completed in 2025	M. Possidento/Town Engineer and M McCarthy/Public Works Dir.	Jul 1, 2017	Sept 2025	

6-7 Implement infrastructure repair/rehab program	<i>Not started</i>				Jul 1, 2021		
6-8 Develop/implement plan to identify/prioritize retrofit projects	<i>Ongoing</i>	<i>Initial plan to evaluate all public facilities for potential DCIA reduction</i>	<i>2% reduction</i>	<i>Engr/Public Works</i>	Jul 1, 2020	<i>Will complete 2023</i>	
6-9 Implement retrofit projects to disconnect 2% of DCIA	<i>Ongoing</i>	<i>Retrofitted Golf course parking lot with raingarden</i>	<i>Will evaluate all public properties for DCIA reduction</i>	<i>Engr/public works</i>	Jul 1, 2022 6/23	<i>Will complete evaluation of public properties by July 2023 Golf course rain garden installed  Working with Board of Education identified 20 acres of school property suitable for retrofit to reduce impervious areas. Collected maps of all public facilities grounds to determine DCIA reduction opportunities.</i>	<i>Retrofitted Farmingbury Hills Golf course parking lot.  Will start implementation in 2024  Will select two sites in 2026 and implement DCIA reduction</i>
6-10 Develop/implement street sweeping program	<i>Ongoing</i>	<i>Public Works has developed and implement program</i>	<i>Implement Program</i>	<i>Public Works</i>	Jul 1, 2017	<i>Established Program 6/19</i>	
6-11 Develop/implement catch basin cleaning program	<i>ongoing</i>	<i>Public Works has developed and implement program</i>	<i>Implement Program</i>	<i>Public Works</i>	Jul 1, 2020	<i>Established Program 6/19</i>	

6-12 Develop/implement snow management practices	ngoing	Public Works has developed and implement program	Implement Program	Public Works	Jul 1, 2018	Established Program 6/19	
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**6.2 Describe any Pollution Prevention/Good Housekeeping activities planned for the next year, if applicable.**

We are using the already prepared snowplowing route system for street sweeping and catch basin cleaning. Will double street sweeping in priority areas (Hitchcock Lake and Lily Brook areas)

**6.3 Pollution Prevention/ Good Housekeeping reporting metrics**

Metrics	
Employee training provided for key staff	yes
Street sweeping	3/20/24 to 5/31/24
Curb miles swept	110 miles
Volume (or mass) of material collected	14 tons
Catch basin cleaning	
Total catch basins in priority areas	# 52
Total catch basins in MS4	#2721
Catch basins inspected	# 62
Catch basins cleaned	# 62
Volume (or mass) of material removed from all catch basins	Tons 5
Volume removed from catch basins to impaired waters (if known)	n/a
Snow management	
Type(s) of deicing material used	Road Salt

Total amount of each deicing material applied	2700 tons
Type(s) of deicing equipment used	Salt only
Lane-miles treated	220 lane miles
Snow disposal location	No disposal
Staff training provided on application methods & equipment	Yes 1s each0 hr
Municipal turf management program actions (for permittee properties in basins with N/P impairments)	Working w/ Hitchcock Lake Assoc
Reduction in application of fertilizers (since start of permit)	unknown
Reduction in turf area (since start of permit)	unknown
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	ongoing
Cost of mitigation actions/retrofits	\$?

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#### 6.4 Catch basin cleaning program

Briefly describe the method used to optimize your catch basin inspection and cleaning schedule. [\[Complete this section for the 2017 Annual Report only\]](#)

**Priority catch basin cleaning in priority area (Hitchcock Lake and Lily Brook) and other environmental sensitive areas. Purchased two new road sweepers and catch basin vacs in 2021.**

### 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. [\[Provide information if available in 2017 report. Section to be completed for the 2019 Annual Report.\]](#)

**Will identify all public facilities that offer DCIA reduction opportunities in 2023. Tried to initiate raingarden at high school but COVID put a temporary stop on project. Will rekindle efforts with Board of Education.  
Will inspect all town public facilities and report to Town Council on recommended stormwater reduction available alternatives.**

Describe plans for continuing the Retrofit program and how to achieve a goal of 1% DCIA disconnection in future years. [\[Provide information if available in 2017 report. Section to be completed for the 2019 Annual Report.\]](#)

**Inspected all potential school and municipal properties which have opportunities for retrofit. Obtained all pertinent site plans for school properties. Will establish list of potential retrofits by fall 2024.  
For purposes of determining implementation options, (To be installed by school personnel or Public Works-funding source) will initiate two representative school projects to be constructed in 2025)  
Will reinvigorate efforts to reduce DCIA on Town properties and school properties in 2026.**

Describe plans for continuing the Retrofit program beyond this permit term with the goal to disconnect 1% DCIA annually over the next 5 years. [\[Provide information if available in 2017 report. Section to be completed for the 2019 Annual Report.\]](#)

**Part II: Impaired waters investigation and monitoring [This section required beginning with 2018 Annual Report]**

**1. Impaired waters investigation and monitoring program**

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.

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.

Conducted stormwater sampling and analysis to 6 outfalls to Hitchcock Lake. No violations of Bacteria standard found. Identified 25 outfalls in priority area (Hitchcock Lake and Lily Brook Watersheds). Rainfall events did not allow sampling in fall. Will sample in Spring 2020.

Sampled 16 of 25 outfalls during rainfall event in Oct 2020. All results were above Fecal Coliform standards.

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

2.1 Screening data collected under 2017 permit

Complete the table below for any outfalls screened during the reporting period. Each Annual Report will add on to the previous year's screening data showing a cumulative list of outfall screening data.

Outfall ID	Sample date	Parameter (Nitrogen, Phosphorus, Bacteria, or Other pollutant of concern)	Results	Name of Laboratory (if used)	Follow-up required?
No samples collected in 2023					

2.2 Credit for screening data collected under 2004 permit

If any outfalls to impaired waters were sampled under the 2004 MS4 permit, that data can count towards the monitoring requirements under the modified 2017 MS4 permit. Complete the table below to record sampling data for any outfalls to impaired waters under the 2004 MS4 permit.

Outfall	Sample date	Parameter (Nitrogen, Phosphorus, Bacteria, or Other pollutant of concern)	Results	Name of Laboratory (if used)	Follow-up required?
HS-1	10/13/20	Total Coliform Fecal Coliform	87,000 7,500	Northeast Labs	Investigate Catch Basins
HS-2	10/13/20	Total Coliform Fecal Coliform	10,900 2,300	Northeast Labs	Investigate Catch Basins
HS-3	10/13/20	Total Coliform Fecal Coliform	65,000 9,600	Northeast Labs	Investigate Catch Basins
HS-5	10/13/20	Total Coliform Fecal Coliform	13,500 7,200	Northeast Labs	Investigate Catch Basins
HS-7	10/13/20	Total Coliform Fecal Coliform	18,000 9,300	Northeast Labs	Investigate Catch Basins
HS-9	10/13/20	Total Coliform Fecal Coliform	12,000 4,300	Northeast Labs	Investigate Catch Basins
HN-1	10/13/2020	Total Coliform Fecal Coliform	60,000 17,000	Northeast Labs	Investigate Catch Basins
HS-7A	10/13/2020	Total Coliform Fecal Coliform	5,600 1,200	Northeast Labs	Investigate Catch Basins
TR-3	10/13/2020	Total Coliform Fecal Coliform	13,400 5,400	Northeast Labs	Investigate Catch Basins
Frisbee Outfall	10/13/2020	Total Coliform Fecal Coliform	9,200 5,700	Northeast Labs	Investigate Catch Basins
Cambridge Outfall	10/13/2020	Total Coliform Fecal Coliform	16,500 3,600	Northeast Labs	Investigate Catch Basins
PW#1	10/13/20	Total Coliform Fecal Coliform	71,500 2,100	Northeast Labs	Investigate Catch Basins
Bethel Outfall	10/13/2020	Total Coliform Fecal Coliform	77,000 12,700	Northeast Labs	Investigate Catch Basins
Midwood Outfall	10/13/20	Total Coliform Fecal Coliform	10,500 4,700	Northeast Labs	Investigate Catch Basins
Todd Road	10/13/2020	Total Coliform Fecal Coliform	12,100 5,100	Northeast Labs	Investigate Catch Basins
Woodtick Rd	10/13/2020	Total Coliform Fecal Coliform	9,000 4,300	Northeast Labs	Investigate Catch Basins

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

Provide the following information for outfalls exceeding the pollutant threshold.

Outfall	Status of drainage area investigation	Control measure implementation to address impairment
All outfalls in priority areas	Sampled 16 of 25 Outfalls in priority area	Inspect all catch basins.

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

Once outfall screening 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, 2020.

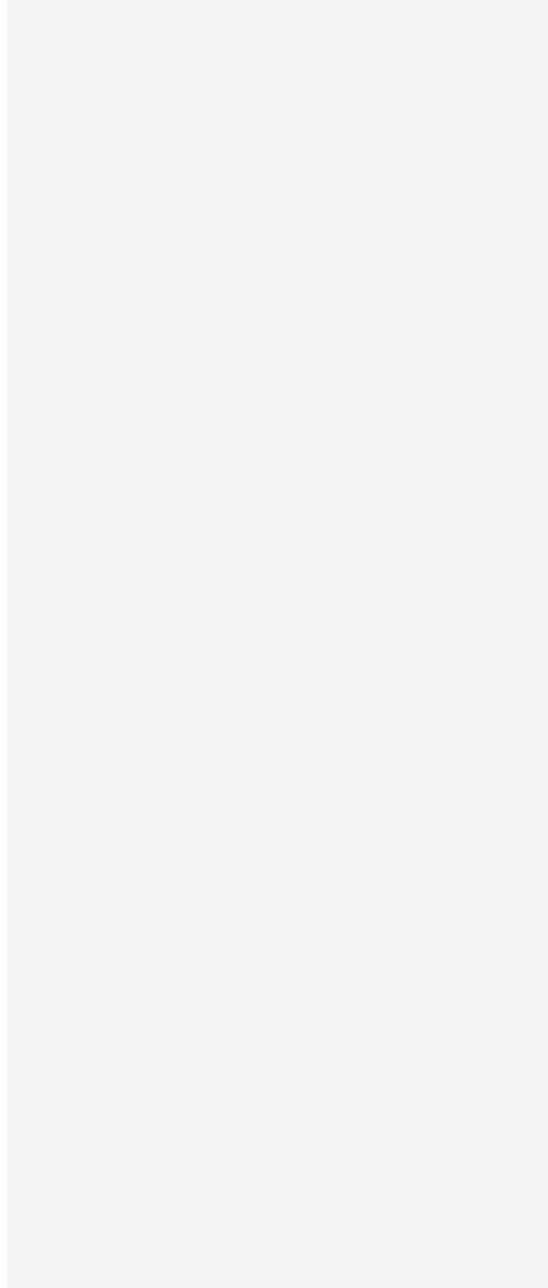
Outfall	Sample Date	Parameter(s)	Results	Name of Laboratory (if used)
HS-3	05/22/2025	E.Coli	> 1,600	Northeast Laboratories
HS-5	05/22/2025	E.Coli	1,600	Northeast Laboratories
HS-7	05/22/2025	E.Coli	46	Northeast Laboratories
HN-1	05/22/2025	E.Coli	1,600	Northeast Laboratories
Frisbee	05/22/2025	E.Coli	> 1,600	Northeast Laboratories
Bethel	05/22/2025	E.Coli	> 1,600	Northeast Laboratories

**Part III: Additional IDDE Program Data [This section required beginning with 2018 Annual Report]**

**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
6914-10-1		<i>high</i>
6914-22-1-l2		<i>high</i>
6914-00-3-r1		<i>High</i>
6914-08-01		high
6914-06-1-l2		high
6914-06-1-l1		High
6914-06-2-r1		high
6914-06-2-r2		high
6914-00-2-r3		high
6914-09-01		high
6914-09-1-l2		high
6914-09-1-l4		high
6914-00-2-l2		high
6914-00-2-r3		high
6914-09-1-l1		high
6914-00-1-l1		high



6914-00-1		high
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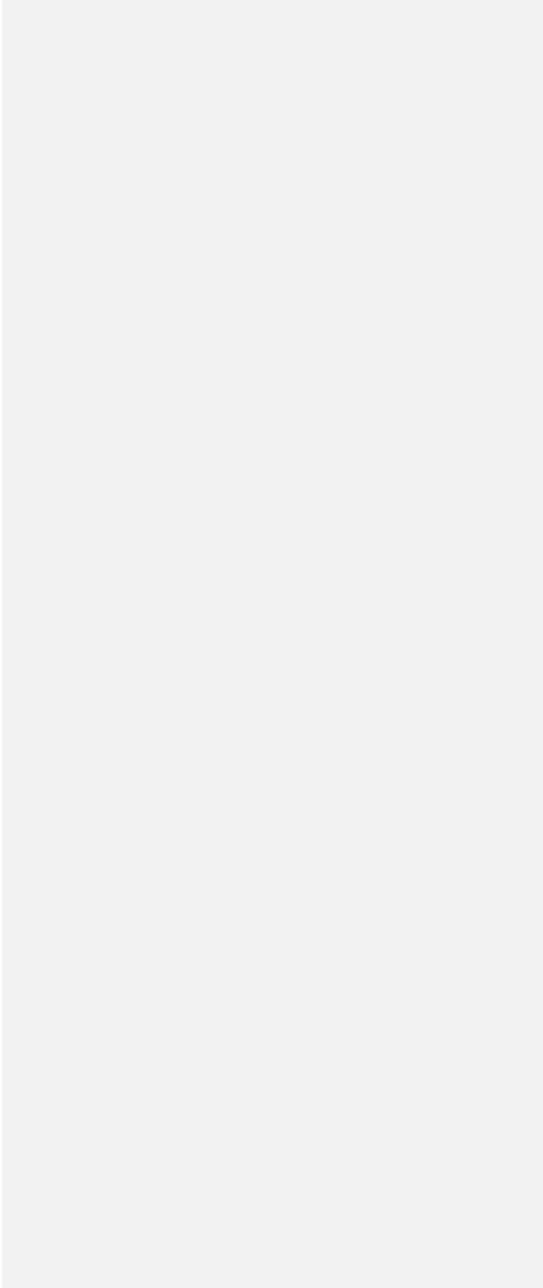
## 2. Outfall and Interconnection Screening and Sampling data (Appendix B (A)(7)(d) / page 7)

### 2.1 Dry weather screening and sampling data from outfalls and interconnections

Provide sample data for outfalls where flow is observed. Only include Pollutant of concern data for outfalls that discharge into stormwater impaired waterbodies.

Outfall / Interconnection ID	Screening / sample date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or enterococcus	Surfactants	Water Temp	Pollutant of concern	If required, follow-up actions taken
1. North Outfall	5/21	.22	78	200	.2	13.2	0	50	E coli	
2. Spindle Hill	5/21	.23	4.1	20	0	6.2	0	50	E coli	
3. Chasse (no Flow)								50	E coli	
4. Beach 1 (No Flow) 5. Forest View 18 (No Flow)										
6. long Meadow 3	5/21	.21	90	260	.2	686.7	0	50	E coli	
7. Grilly 13	5/21	.21	49	140	.1	5.2	0	50	ecoli	
8. Executive Hill 1	5/21	.2	44	120	.1	7.4	0	50	ecoli	

9. Lindsley 1	5/21	.2	12	1	0	33.6	0	50	<i>ecoli</i>	
10. Brook 1	5/21	.28	130	340	.2	19.7	0	50	<i>ecoli</i>	
11. Brook 2	5/21	.29	130	350	.2	33.1	0	50	<i>ecoli</i>	
12. Ransom Hall 1	5/21	.24	71	210	.1	517.2	0	50	<i>ecoli</i>	
13. Ransom Hall 2 (No Flow)										
14. LB3 (No Flow)										
15. Pleasant 3 (No Flow)										
16. Pleasant 2 (No Flow)										
17. TR 8735	5/21	.25	84	290	.2	517.2	0	50	<i>ecoli</i>	
18. Cambridge 1 (No Flow)										
19. Midwood-CB1	5/21	.32	60	190	.1	30.9	0	50	<i>ecoli</i>	
20. HS6 (no Flow)										
21. HS5 (No Flow)										



22. Maple Oaks 2	5/21	.28	170	460	.3	73.3	0	50	ecoli	
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### 2.2 Wet weather sample and inspection data

Provide sample data for outfalls and key junction manholes of any catchment area with at least one System Vulnerability Factor.

Outfall / Interconnection ID	Sample date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of concern
None identified									

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

#### 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
n/a		No vulnerability of any outfalls

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.



**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: Thomas Dunn	Print name: Mark Possidento
Signature / Date:	Signature / Date:

