

238 Danbury Road
Wilton, CT 06897

Phone: 203-563-0153 Fax: 203-563-0269

Public Works Department



Transmittal

To: Central Permit Processing Unit

From: Frank Smeriglio, PE

Address: CT Department of Energy &
Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

CC:

Phone:

Date: 4/1/2019

Re: MS4 Registration Form - Wilton

Via: Regular Mail

☐ Urgent ☒ For Review ☐ Please Comment ☐ Please Reply ☐ As Requested

We have enclosed the following:

- Transmittal Form and 2018 Annual Report for Wilton's Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4) – completed and signed
- Check payable to CT DEEP for \$187.50.



Connecticut Department of
Energy & Environmental Protection
Bureau of Materials Management & Compliance Assurance
Water Permitting & Enforcement Division

MS4 Annual Report Transmittal Form

For the General Permit to Discharge Stormwater from Small Municipal Separate Storm Sewer Systems (MS4)

Print or type unless otherwise noted. Please submit this completed transmittal form, fee, and the MS4 Annual Report as indicated at the end of this form.

CPPU USE ONLY	
App #:	_____
Doc #:	_____
Check #:	_____
Program: Stormwater Permits	

Part I: Annual Report General Information

1. Reporting Period (Calendar Year): <u>2018</u>	
2. Provide the registration number for the existing general permit registration: <u>GSM 000040</u>	
3. Registrant Type (check one):	Fees
☐ state institution/agency	\$375.00 <u>[713]</u>
☐ federal institution/agency	\$375.00 <u>[713]</u>
☒ municipality	\$187.50 <u>[713]</u>
4. Municipality name or Municipality name where institution is located: <u>Town of Wilton</u>	
The annual report will not be processed without the fee. The fee shall be non-refundable and shall be paid by check or money order to the Department of Energy and Environmental Protection (DEEP) or by such other method as the commissioner may allow.	

Part II: Registrant Information

1. Registrant (Name of Municipality or State or Federal Institution/Agency): <u>Town of Wilton</u>	
Mailing Address: <u>238 Danbury Road</u>	
City/Town: <u>Wilton</u>	State: <u>CT</u> Zip Code: <u>06897</u>
Business Phone: <u>203-563-0100</u>	ext.: _____
Contact Person: <u>Lynn Vanderslice, First Selectwoman</u>	Phone: <u>203-563-0100</u> ext. _____
*E-mail: _____	
*By providing this e-mail address you are agreeing to receive official correspondence from DEEP, at this electronic address, concerning the subject registration. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.	

Part II: Registrant Information (continued)

2. Billing contact, if different than the registrant.

Name: **Wilton DPW**

Mailing Address: 238 Danbury Road

City/Town: Wilton

State: CT

Zip Code: 06897

Business Phone: 203-563-0152

ext.:

Contact Person: Frank Smeriglio, PE, Assistant Director of Public Works/Town Engineer Phone: 203-563-0152 ext.

E-mail: frank.smeriglio@wiltonct.org

3. Primary contact for departmental correspondence and inquiries, if different than the registrant.

Name: **Wilton DPW**

Mailing Address: 238 Danbury Road

City/Town: Wilton

State: CT

Zip Code: 06897

Business Phone: 203-563-0152

ext.:

Contact Person: Frank Smeriglio, PE

Phone: 203-563-0152 ext.

*E-mail: frank.smeriglio@wiltonct.org

*By providing this e-mail address you are agreeing to receive official correspondence from DEEP, at this electronic address, concerning the subject registration. Please remember to check your security settings to be sure you can receive e-mails from "ct.gov" addresses. Also, please notify DEEP if your e-mail address changes.

4. Engineer(s) or other consultant(s) employed or retained to assist in preparing the annual report.

☐ Check here if additional sheets are necessary, and label and attach them to this sheet.

Name:

Mailing Address:

City/Town:

State:

Zip Code:

Business Phone:

ext.:

Contact Person:

Phone:

ext.

E-mail:

Service Provided:

5. ☐ Check here if there are adjacent towns or other entities with which implementation of the Stormwater Management Plan is coordinated for a portion of the subject MS4. If so, provide the names of such towns or entities: _____

Part III: Registrant Certification

The registrant *and* the individual(s) responsible for actually preparing the annual report must sign this part. [If the registrant is the preparer, please mark N/A in the spaces provided for the preparer.]

"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 the individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief.

I certify that this annual report transmittal is on complete and accurate forms as prescribed by the commissioner without alteration of the text.

I certify that the following public notice requirements have been met.

- ☒ **Annual Report Availability:** At least forty-five (45) days prior to submission of each Annual Report to DEEP, pursuant to Section 4(d)(3) of the MS4 General Permit, each permittee shall make available for public review and comment a draft copy of the complete Annual Report. Comments on the Annual Report may be made to the permittee and are *not* submitted to DEEP. Reasonable efforts to inform the public of this document shall be undertaken by the permittee. Such draft copies shall be made available electronically on the permittee's website for public inspection and copying, consistent with the federal and state Freedom of Information Acts, and shall be made available, at a minimum, at one of the following locations: the permittee's main office or other designated municipal or institution office, a local library or other central publicly available location. Following submission of the Annual Report to DEEP, a copy of the final report shall be made available for public inspection during regular business hours.

I understand that a false statement in the submitted information may be punishable as a criminal offense, in accordance with section 22a-6 of the General Statutes, pursuant to section 53a-157b of the General Statutes, and in accordance with any other applicable statute.

I also certify that the signature of the registrant, or a duly authorized representative, being submitted herewith complies with section 22a-430-3(b)(2)(B) of the Regulations of Connecticut State Agencies.



Signature of Chief Elected official or Principal Executive Officer

4/1/2019

Date

Lynne Vanderslice

Printed Name of Chief Elected official or Principal Executive Officer

First Selectwoman

Title (if applicable)



Signature of Preparer (if different than above)

4/01/2019

Date

Frank Smeriglio, P.E.

Printed Name of Preparer

Assistant Dir. of PW/ Town Engineer

Title (if applicable)

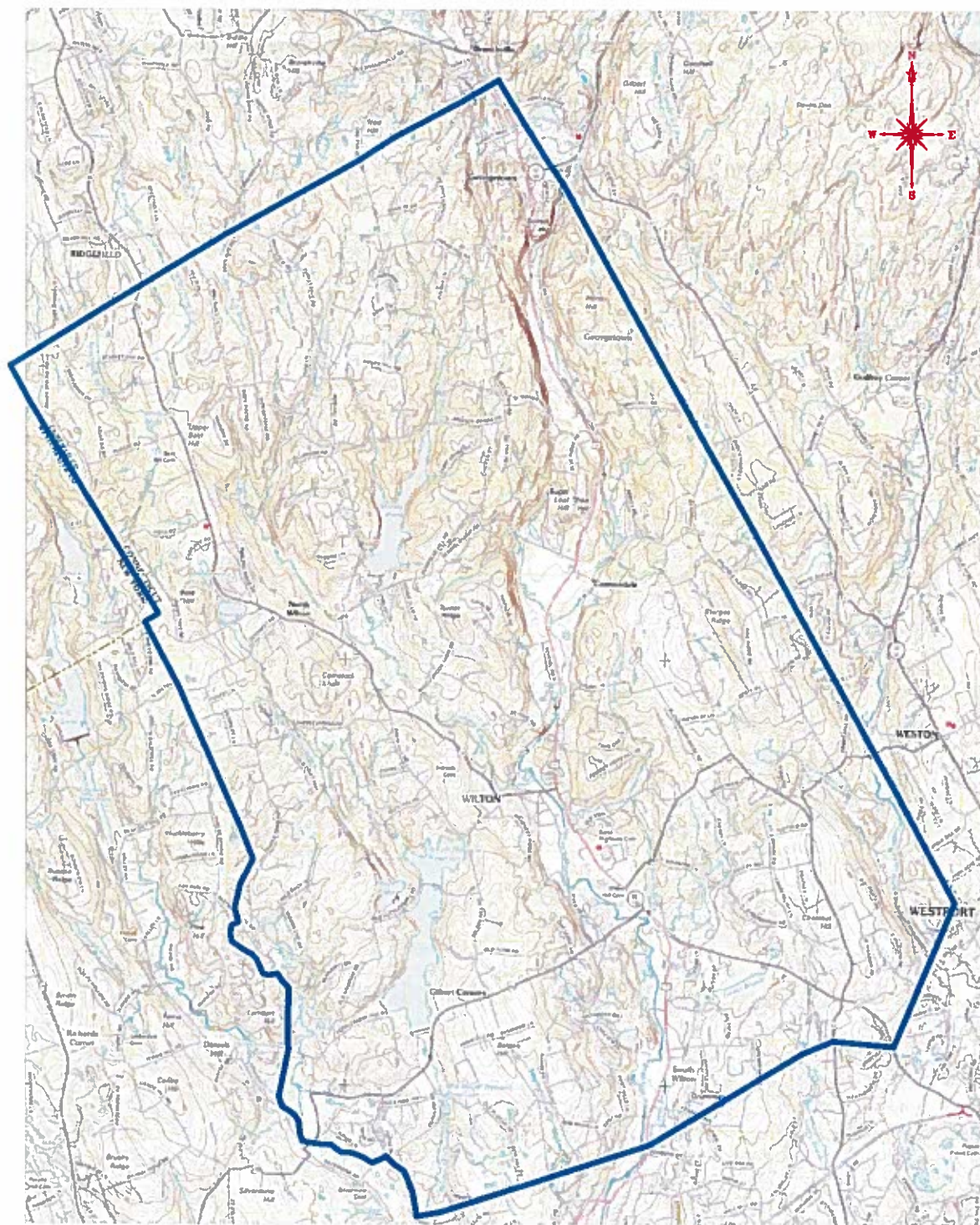
Note: Please submit 1) this completed Transmittal Form and the Fee to:

CENTRAL PERMIT PROCESSING UNIT
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION
79 ELM STREET
HARTFORD, CT 06106-5127

- 2) a copy of this completed Transmittal Form and the Annual Report electronically to the following email address: DEEP.StormwaterStaff@ct.gov.

Refer to www.ct.gov/deep/municipalstormwater for information on Annual Report Templates or other additional information concerning the MS4 General Permit.

In the event that electronic submission is not available or possible, please contact the Stormwater Section at 860-424-3025.



Sources: Norwalk North, CT-NY (2012) and Bethel, CT (2012) USGS 7.5 Minute Quadrangles

WILTON MS4 BOUNDARY

04/02/2017 - Wilton DPW

Annual Stormwater Report Town of Wilton, CT

February 15, 2019

The enclosed 2018 Annual Stormwater Report for the Town of Wilton dated April 2019 was completed in accordance with Connecticut's *General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4)*. This is considered a draft plan by CT DEEP, and has been published for 30 days to allow public review and comment. A hard copy of the plan is also available for review at the DPW office in the Town Hall (Annex). See below for where comments can be sent:

Public comments on this Annual report should be sent to the Wilton DPW.

By Email: StormWater@wiltonct.org

OR

US Mail:

Wilton DPW
Town Hall Annex
238 Danbury Road
Wilton Ct 06897



2018 ANNUAL STORMWATER REPORT

Town of Wilton
Connecticut

April 2019

WILTON PUBLIC WORKS DEPARTMENT
TOWN HALL ANNEX
238 Danbury Road
Wilton, Connecticut 06897

MS4 General Permit
Town of Wilton 2018 Annual Report
Existing MS4 Permittee
Permit Number GSM 000040
[January 1, 2018 – December 31, 2018]

This report documents the Town of Wilton's efforts to comply with the conditions of the MS4 General Permit to the maximum extent practicable (MEP) from January 1, 2018 to December 31, 2018.

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 Continue public education and outreach	On-going	See Below	See Below	Town Depts, Commissions, & Partners	On-going	On-going	
1-2 Address education/ outreach for pollutants of concern	Completed	Issued Spring and Fall 2018 Newsletters	Biannual Newsletters	Conservation Commission / Environmental Affairs	Annually	12/31/2018	Mailed to every residential household in Wilton, and posted on website.
1-3 Address education/ outreach for pollutants of concern	On-going	Publish & maintain informative articles and links on website	Public Education	Conservation Commission / Environmental Affairs	Annually	12/31/2018	
1-4 Address education/ outreach for pollutants of concern	Completed	Issued Spring and Fall 2018 Newsletters	Biannual Newsletters	Norwalk River Watershed Association (NRWA)	Annually	12/31/2018	Distributed via mail, FaceBook, Instagram, and posted on website.
1-5 Address education/ outreach for pollutants of concern	On-going	Publish & maintain informative articles and links on website	Public Education	NRWA	Annually	12/31/2018	Information also distributed via FaceBook & Instagram.

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

All of the above activities are planned for 2019.

1.3 Details of activities implemented to educate the community on stormwater

Program Element/Activity	Audience (and number of people reached)	Topic(s) covered	Pollutant of Concern addressed (if applicable)	Responsible dept. or partner org.
<i>Bi-annual Newsletters</i>	<i>Residential Households (approx. 7,000 families)</i>	<i>Norwalk River and Kent Pond restoration & protection, Public Events</i>	<i>Hazardous & Medical Waste, etc.</i>	<i>Conservation Commission / Environmental Affairs</i>
<i>Website Articles and Links</i>	<i>Town of Wilton residents and website viewers (>7,000)</i>	<i>Impact of pesticides, herbicides, insecticides, improper leaf disposal, medical waste</i>	<i>Solids, Pesticides, Herbicides, Insecticides, Organics</i>	<i>Conservation Commission / Environmental Affairs</i>
<i>Bi-annual Newsletters</i>	<i>NRWA Members, Facebook & Instagram followers, and website viewers (>1,000). In addition, 475 are mailed.</i>	<i>Pest-management, pesticides, fracking waste disposal, stormwater runoff pollution, smart development</i>	<i>Many</i>	<i>NRWA</i>
<i>Website Articles and Links</i>	<i>NRWA Members and website viewers</i>	<i>Impact of pesticides, herbicides, insecticides, improper leaf disposal, medical waste</i>	<i>Many</i>	<i>NRWA</i>

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	Completed	Posted Public Notice & Stormwater Management Plan on Town Website	<u>Comply with permit requirements</u>	DPW	4/3/18	4/3/18	
2-1 Comply with public notice requirements for Annual Reports	Completed (Year 2)	Posted Public Notice and 2018 Annual Report on Town Website, Draft in DPW Office	Years 2 – 5 30-day Public Notice for Annual Reports	DPW	2/15/19	3/9/18	
2-2 Sponsor Town-wide and Norwalk River Clean-up	Completed	Held Town-wide and Norwalk River Clean-up	Annual Cleanup	Conservation Commission/ Environmental Affairs, Trout Unlimited – Mianus Chapter DPW	Annually	4/28/18	Collected 3,200 lbs of litter townwide. 200 Volunteers
2-3 Sponsor Household Hazardous Waste Day	Completed	Held Household Hazardous Waste Day	Annual Collection Day	DPW	Annually	10/13/18	Also includes other participating communities
2-4 Sponsor Unused Medicine Drive & Manage On-going Collections	Completed	Held Unused Medicine Drive, Maintain Drop-off Box at Police Station	Annual Collection	Wilton Police Dept.	Annually	1/1/18 - 12/31/17 (On-going Collection/ Disposal)	
2-5 Sponsor Trees for Trout Collection Days (Christmas Tree Recycling)	Completed	Collected Christmas Trees from Residents (for stream bank stabilization projects)	Annual Collection Days	Trout Unlimited – Mianus Chapter	Annually	1/13/18	Town provided areas for collection & temporary stockpiling at Mervin Meadows Park
2-6 Sponsor Wilton Library	Completed	Held Educational Event regarding Vernal Pools in Wilton Center	Event	NRWS	3/20/18	3/20/18	Held in Wilton Center, & a vernal pool walk occurred during the class.

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

BMPs 2-1 through 2-6 are planned for 2019.

2.3 Public Involvement/Participation reporting metrics

Metrics	Implemented	Date	Posted
Availability of the Stormwater Management Plan announced to public	Y	4/3/19	http://www.wiltonct.org/
Availability of Annual Report announced to public	Y	2/15/19	http://www.wiltonct.org/departments/publicworks/stormwater.html
Town-wide and Norwalk River Clean-up – Over 200 participants, over 3200 lbs of waste material collected. Involved at least 9 other groups, including Boy Scouts, Girl Scouts, Wilton High School Class of 2018, Kiwanis Club, Democratic and Republican Town Committees, A Better Chance of Wilton, the Wilton Family YMCA, and Trout Unlimited-Mianus Chapter.	Y	5/1/18	Good Morning Wilton

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	In progress	Reviewing the CT IDDE program template for applicability	Develop written IDDE program	DPW	Jul 1, 2019	In progress	

3-2 Develop list and maps of all MS4 stormwater outfalls in priority areas	In progress	Preliminary desktop review and GIS mapping	Map Priority MS4 Outfalls	DPW	Jul 1, 2019	On-going	The new Town Engineer is creating a GIS Collector application to locate outfalls.
3-3 Implement citizen reporting program	Completed	Town initiated SeeClickFix – illicit discharge complaint process included	Citizen Reporting Process	First Selectwoman, DPW / IT	Jul 1, 2017	9/29/17	Tracking is on-going
3-4 Establish legal authority to prohibit illicit discharges	In progress	Reviewing the IDDE legal authority requirements and ordinance template for applicability	Confirm adequacy of existing regulations or develop IDDE ordinance	DPW/P&Z/Town Counsel	Jul 1, 2018	In-progress	
3-5 Develop record keeping system for IDDE tracking	On-going	Health Dept presently files this information	IDDE Tracking System	Health Dept, DPW	Jul 1, 2017	On-going	Tracking system to be revised, if needed
3-6 Address IDDE in areas with pollutants of concern	On-going	See Section 3.5	Investigate & resolve illicit discharge complaints	Health Dept, DPW	Not Specified	On-going	Existing systems are in place for investigating and resolving illicit discharges

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

The written program will be posted to the Dept of Public Works webpage when available and a link listed in Annual Reports.

3.3 List of citizen reports of suspected illicit discharges received during this reporting period.

Date of Report	Location / suspected source	Response taken
No reported discharges via SeeClickFix		

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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)
No reported discharges via SeeClickFix						

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

Incidents are typically reported to the Wilton Health Department through resident call-ins, Town staff reports, and notifications from the watershed inspector. Residents can also report illicit discharges via the SeeClickFix tool on the Town website. Incidents are investigated in the field by Health Department staff, and property owners are notified as needed. Most incidents are resolved through on-site repairs. In some cases, sampling and further investigation is conducted. The Health Department files this information.

3.6 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
Skunk Lane – single family property	Property owner contacted, system repaired/replaced	
Wilridge Rd – single family property	Property owner contacted, system repaired/replaced	
Roxbury Lane – single family property	Property owner contacted, system repaired/replaced	
Rivergate Drive – single family property	Property owner contacted, system repaired/replaced	
Exeter Lane – single family property	Property owner contacted, system repaired/replaced	

3.7 IDDE reporting metrics

Metrics	
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Estimated or actual number of MS4 outfalls *	TBD
Estimated or actual number of interconnections	TBD
Outfall mapping complete	<5%
Interconnection mapping complete	0%
System-wide mapping complete (detailed MS4 infrastructure)	<5%
Outfall assessment and priority ranking	TBD
Dry weather screening of all High and Low priority outfalls complete	TBD
Catchment investigations complete	TBD
Estimated percentage of MS4 catchment area investigated	TBD

PLEASE NOTE: NEW TOWN ENGINEER BEGAN 1/30/19. TOWN IS LOOKING TO IMPLEMENT ARC COLLECTOR APPLICATION TO CAPTURE STORM INFRASTRUCTURE, IMPROVEMENT INVENTORY.

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 is it given (minimum once per year).

TBD. Note that informal training on illicit discharges is provided on an on-going basis for field crews. Town Sanitarians attend training courses every two years.

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 to meet requirements of MS4 general permit	On-going	Enforcement of existing land use regulations	Upgrade land use regulations	P&Z, DPW	Jul 1, 2019	On-going	

4-2 Develop/Implement plan for interdepartmental coordination in site plan review and approval	On-going	Interdepartmental coordination on site plan reviews & approvals	Land Use Department Coordination	All Land Use Depts	Jul 1, 2017	On-going	
4-3 Review site plans for stormwater quality concerns	On-going	Site Plan Reviews	Stormwater quality reviews	P&Z, Environmental Affairs	Jul 1, 2017	On-going	
4-4 Conduct site inspections	On-going	Site Inspections	Inspections	P&Z, Environmental Affairs, DPW	Jul 1, 2017	On-going	
4-5 Implement procedure to allow public comment on site development	On-going	Public Meetings and Hearings	Public Comment	P&Z, Environmental Affairs, Land Use Commissions	Jul 1, 2017	On-going	
4-6 Implement procedure to notify developers about DEEP construction stormwater permit	Pending	As part of plan review process – any potential DEEP permit shall be included in the plan review letter.	SW Permits for relevant projects	P&Z, Environmental Affairs	Jul 1, 2017	On-going	

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

1. Continue to enforce existing regulations.
2. Continue to utilize the SeeClickFix system to track citizen reports
3. Map storm system into GIS layers
4. Identify interconnected MS4's
5. Continue notification to applicants of their potential obligation to register for the
6. Continue to integrate stormwater compliance requirements into review process for the Connecticut General Permit.

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	On-going	Evaluate existing ordinances. Enforcement of existing land use	As stated	P&Z, Environmental Affairs, Engineering	Jul 1, 2022	7/1/22	

planning	regulations	Department		
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects	On-going	Enforce LID & stormwater reduction regs	P&Z, Environmental Affairs, Engineering Dept.	Jul 1, 2022
5-3 Identify retention and detention ponds in priority areas	In Progress	The town will identify known private and public detention ponds	DPW	Jul 1, 2022
5-4 Implement long-term maintenance plan for stormwater basins and treatment structures	In Progress	Planning & Zoning regulation require owners to maintain their detention systems	DPW, Other Land Use Depts	Jul 1, 2022
5-5 DCIA mapping	In Progress	The Town will utilize the state's DCIA mapping.	DPW	Jul 1, 2020
5-6 Address post-construction issues in areas with pollutants of concern	In Progress	Identify Erosion & sediment problems. Develop short and long term solutions.	DPW, Other Land Use Depts	Not specified
5-7 Turf reductions	On-going	The town's wetlands regulations required applicants to preserve as much as the natural buffer as possible	DPW, Other Land Use Depts	Jul 1, 2018
5-8 Require consistency with the 2004 Connecticut Stormwater Quality Manual	On-going	Through the P&Z process, drainage requirements are indicated	DPW, Other Land Use Depts	Jul 1, 2018
5-9 Coordination with Local Health Department	On-going	The local Health Department is included on application reviews as warranted	DPW, Other Land Use Depts	Jul 1, 2018

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

1. Identify Public and Private retention/detention ponds in priority areas
2. Calculate DCIA for outfalls.
3. Address post-construction sediment and erosion control issues as they occur.
4. Continue to encourage preservation and enhancement of natural buffers.
5. Continue to require consistency with the 2004 Stormwater Quality Manual.

6. Continue to coordinate application reviews with the local Health Department.

5.3 Post-Construction Stormwater Management reporting metrics

Metrics		Acres (TBD)
Baseline (2012) Directly Connected Impervious Area (DCIA)		acres this year / acres total (TBD)
DCIA disconnected (redevelopment plus retrofits)		# (TBD)
Retrofits completed		% this year / % total since 2012 (TBD)
DCIA disconnected		\$ (TBD)
Estimated cost of retrofits		# this year /# total (TBD)
Detention or retention ponds identified		

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

The Town will utilize the CTDEEP impervious coverage layer. The Town has locations of catch basin on GIS. The Town is looking to implement Arc Collector app to have real time infrastructure database in the field.

Also, the Town will be obtaining a curbing inventory on all of our roads starting May of 2019. This will assist us with determining existing DCIA area.

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	In Progress	Retained Consultant, prepared SWPPPs	Training	DPW	Jul 1, 2017	On-going	
6-2 Implement MS4 property and operations maintenance	In Progress	On-going O & M	O & M	DPW, Parks & Rec, Board of Education	Jul 1, 2018	On-going	
6-3 Implement coordination with interconnected MS4s	Not Started	.	Coordinate with DOT & Adjacent Municipalities	DPW	Not specified		
6-4 Develop/implement program to control other sources of pollutants to the MS4	In Progress	Develop a list of facilities in Town not required to register under the Industrial Stormwater Permit, and review screening and monitoring results as they become available.	Coordinate with DOT & Adjacent Municipalities, and review registrant list	DPW	Not specified	On-going	
6-5 Evaluate additional measures for discharges to impaired waters*	On-going	Town evaluates drainage system on paving priority roads	Evaluation of measures	DPW	Not specified	On-going	
6-6 Track projects that disconnect DCIA	On-going	The town will begin to track the DCIA coverage.	Track Projects	DPW, P&Z	Jul 1, 2017	On-going	
6-7 Implement infrastructure repair/rehab program	On-going	Repair & rehab as needed	Infrastructure Maintenance	DPW, Parks & Rec, Board of Education	Jul 1, 2021	On-going	
6-8 Develop/implement plan to identify/prioritize retrofit projects	On-going	*Repair and Rehab as needed	Infrastructure Maintenance	DPW, Parks & Rec, Board of Education	Jul 1, 2020	On-going	
6-9 Implement retrofit projects to disconnect 2% of DCIA	Not Started	The Town has not identified any opportunities for DCIA disconnections.	Disconnect 2% of the Town's DCIA	Town Engineer	Jul 1, 2022	On-going	

6-10 Develop/implement street sweeping program	On-going	The Town will continue to look for opportunities on its facilities and with developers. The Town sweeps all its streets on an as-needed basis. The town has indicated that the reduction in sand use, sweeping is needed less frequently.	Street Sweeping	DPW	Jul 1, 2017	On-going	
6-11 Develop/implement catch basin cleaning program	On-going	Various catch basins are inspected yearly. Cleaned as needed.	Catchbasin Cleaning	DPW	Jul 1, 2020	On-going	
6-12 Develop/implement snow management practices	On-going	Snow Management policies are in place and are in the process of being updated.	Snow Management	DPW, Parks & Rec, Board of Ed	Jul 1, 2018	On-going	The Town minimizes the use of sand on its roadways.

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

1. Continue employee training programs 2. Continue to institute requirements of the Industrial general Permit SWPPP. 3. Identify interconnected MS4s. 4. Identify potential contributors from General Permit non-registrants. 5. Continue existing infrastructure repair policies. 6. Track DCIA disconnection. 7. Perform infrastructure repairs as needed and as funding is available.
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6.3 Pollution Prevention/ Good Housekeeping reporting metrics

Metrics	
Employee training provided for key staff	9/27/17
Street sweeping	
Curb miles swept	20.84 miles

Volume (or mass) of material collected	Un determined
Catch basin cleaning	
Total catch basins in priority areas	TBD
Total catch basins in MS4	3,121 +/-
Catch basins inspected	265 +/-
Catch basins cleaned	265 +/-
Volume (or mass) of material removed from all catch basins	>100 cy
Volume removed from catch basins to impaired waters (if known)	TBD
Snow management	
Type(s) of deicing material used	NaCl
Total amount of each deicing material applied	2,500 tons +/-
Type(s) of deicing equipment used	Truck-mounted Spreaders
Lane-miles treated	254.5 miles
Snow disposal location	Town Right-of-Way
Staff training provided on application methods & equipment	DPW personnel attended training on 11/30/17 & 12/6/17. New hires attended training in Fall of 2018
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	
Cost of mitigation actions/retrofits	

6.4 Catch basin cleaning

program

Briefly describe the method used to optimize your catch basin inspection and cleaning schedule.

Catchbasins are cleaned based on numerous factors. 1) Residents can inform the town through SeeClick Fix program. 2) Highway supervisors observe catch basins in the high priority areas and all other areas. 3) Catch basin are clean and repaired as part of road prep before paving. The Town has over 3,100 catchbasins and one 1994 jet-vac truck. The Town is in the process of implementing a Collector Application to track catch basin cleaning, dates cleaned, etc. .

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.

Projects are identified on an as-needed basis, and implemented based upon perceived benefit or potential impact to water quality.

Describe plans for continuing the Retrofit program and how to achieve a goal of 1% DCIA disconnection in future years.

The retrofit program will continue to proceed on an as-needed basis, as funding is made available. The Town is evaluating its properties to identify potential disconnection opportunities, and looks for disconnection opportunities in site plan applications.

Describe plans for continuing the Retrofit program beyond this permit term with the goal to disconnect 1% DCIA annually over the next 5 years.

The Town will continue with its existing process for implementing its own projects, and also for reviewing Town projects and site application as they come in for review to help achieve the DCIA reduction goals.

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

Print name: Lynne Vanderslice (First Selectwoman)

Lynne A. Vanderslice

Signature / Date:

Lynne A. Vanderslice 4/1/19

Document Prepared by

Print name: Frank Smeriglio, P.E. (Town Engineer)

Signature / Date:

Frank Smeriglio 4/1/19