TOWN OF PUTNAM
TOWN HALL
126 CHURCH STREET
PUTNAM, CONNECTICUT 06260

Town of Putnam 2019 Annual Report Municipal Separate Storm Sewer System (MS4) General Permit

Existing MS4 Permittee
Permit Number GSM 000025

Report Period:
January 1, 2019 – December 31, 2019

Submittal Date to DEEP: March 31, 2020

MS4 General Permit
Town of Putnam 2019 Annual Report
Existing MS4 Permittee
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This report documents Putnam's efforts to comply with the conditions of the MS4 General Permit to the maximum extent practicable (MEP) from January 1, 2019 to December 31, 2019.

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	Ongoing	Printed materials made available at Town Hall and LIbrary	Maintain 20 copies available	Town Administrator	Jul 1, 2019	July 1, 2019 / ongoing to maintain	
1-2 Address education/ outreach for pollutants of concern*	Ongoing	Include specifics about phosphorus	Incorporate 3 pollution reduction practices in documentation	Town Administrator	Jul 1, 2019	July 1, 2019 / ongoing to maintain	

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

- - consider adding water quality as school program or topic; which could be an additional BMP in future years

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.
Educational stormwater printout installed at Town Hall informational board	Visitors to Town Hall, including community members (200+ people reached)	Impact of pollutants to stormwater	Phosphorus	Town Administrator
Incorporate into Town construction projects stormwater treatment. Rain garden constructed as part of new Wicker Street athletic fields	Home and visiting teams, with coaches and parents (est 200+ people once field turf is established/active)	Treatment of stormwater collected from impervious surfaces	Sediment, other pollutants	Town Engineer
Incorporate stormwater educational sign to be installed at the under-design Municipal Complex	Visitors to Municipal Complex including town hall visits, library, community rooms (1000+ people reached)	Treatment of stormwater collected from impervious surfaces	Sediment, other pollutants	Town Engineer

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	Complete	Maintained availability on Town website	Uploaded plan	Town Administrator	Apr 3, 2017	April 2017	
2-2 Comply with public notice requirements for Annual Reports	complete	Placed notice on website	Update website to reflect notice	Town Administrator	Feb 15, 2019	Feb 15, 2019	

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

Update website to include notice of annual report.

2.3 Public Involvement/Participation reporting metrics

Metrics	Implemented	Date	Posted
Availability of the Stormwater Management Plan announced to public	Y	2017	https://www.putnamct.us/sites/putnamct/files/u101/2017-07-01_to_2022-06-30_stormwater_management_plan.pdf
Availability of Annual Report announced to public	Y	(for CY 2019 made available February 2020)	https://www.putnamct.us/home/news/ct-deep-ms4-general-permit-2019-annual-report

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	Complete	Final Report prepared dated June 29, 2018	Develop written plan of IDDE program	Town Administrator / Town Engineer	Jul 1, 2018	June 29, 2018	Note our Stormwater Management Plan BMP "Training" is tracked under this BMP. IDDE program includes training.
3-2 Establish legal authority to prohibit illicit discharges	Complete	None, completed prior to reporting period	Ordinance effective date	Town Administrator	Jul 1, 2018	November 20, 2013	
3-3 Develop list and maps of all MS4 stormwater outfalls in priority areas	Complete, update annually	Catchment Plans finalized	Develop and update list and maps	Town Administrator / Town Engineer	Jul 1, 2019	March 2018	
3-4 Implement citizen reporting program	Ongoing	Contact information updated for Highway Superintendent	Maintain website	Highway Superintendent / Town Engineer	Jul 1, 2017	Updated July 2018	
3-5 Develop record keeping system for IDDE tracking	Ongoing	Updated contact information	Tracking System finalized	Highway Superintendent / Town Engineer	Jul 1, 2017	Completed 2017, future review and updating planned	
3-6 Address IDDE in areas with pollutants of concern	Not started	None, IDDE plan finalized in 2018	Removal of any illicit discharges	Town Administrator / Town Engineer	Not specified	Not specified, ongoing	
3-7 Training	Ongoing	Annual training complete	Training dates held	Highway Superintendent / Town Engineer	Not specified	Not specified / ongoing	

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

- track any found illicit discharges
- plan for continued and/or additional detection program work

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

Date of Report	**Location / suspected source**	**Response taken**
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)
For 2012-2017 list, see CY 2018 Annual Report attachment - Table 5-1 from the Town's IDDE Program Report dated June 2018						

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

We coordinate between departments that may be aware or find potential illicit discharges. This includes the Town Engineer coordinating between the Building Department (for new construction and/or renovations), and also the Highway Superintendent and WPCA Superintendent. If found, the report would be tracked via the spreadsheet (BMP 3-4 above).

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
None identified this period (most higher density areas in Town are served by municipal sewers).		

3.7 IDDE reporting metrics

Metrics	
Estimated or actual number of MS4 outfalls	152
Estimated or actual number of interconnections	33
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	10%
Catchment investigations complete	0
Estimated percentage of MS4 catchment area investigated	0%

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).

- As the IDDE tasks are being completed by existing tasks, training includes instructing personnel to observe infrastructure during other maintenance efforts.
- Staff training is done once per year

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	Ongoing	Review existing	Log of retention/detention and stormwater basins	Town Planner/ Town Engineer	July 1, 2019	July 1, 2019	
4-2 Develop/Implement plan for interdepartmental coordination in site plan review and approval	Complete	Coordination and updating to reflect new personnel	Department meetings	Town Administrator	July 1, 2017	July 1, 2017	
4-3 Review site plans for stormwater quality concerns and conduct site inspections	Complete	Review subdivision plans as part of Planning Applications; review Building Permits as part of Building Department. Conduct site visits on active construction.	Review of site plans and completed inspections	Town Planner/ Town Engineer	July 1, 2017	July 1, 2017 / ongoing to maintain	In upcoming years, coordinate between Town Departments to consider site plan reviews as early review stage, during developer's planning and design stage, prior to building permit application.
4-4 Implement procedure to allow public comment on site development	Complete	The Planning Commission holds public hearings on every subdivision application.	Procedure in place	Town Planner/ Town Engineer / Building Department	July 1, 2017	July 1, 2017	As applicable revisions to other types of site development outside of Planning Commission reviews.
4-5 Implement procedure to notify developers about DEEP construction stormwater permit	Complete	As part of subdivision or site plan review; provide comments on other permitting applicability (DEEP)	Procedure in place	Town Planner/ Town Engineer	July 1, 2017	July 1, 2017	As applicable revisions to other types of site development outside of Planning Commission reviews.

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

- Site visits related to private development and gravel excavation on various parcels within Town. Significant ongoing or upcoming planned projects include: (1) Town of Putnam project on Sabin Street (~20 acres disturbance); (2) Strategic Realty gravel excavation and subdivision on Town Farm Road / Technology Park Drive (~65 acre disturbance); and (3) Town of Putnam Municipal Complex on School Street (~6 acre disturbance).
- continue discussions between Town Departments and Commissions regarding Building Permit for existing lots (no subdivision necessary) and whether formal site plan for stormwater prior to Building Permit Application process is advantageous

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	Not started	Review existing regulations related to LID (including Quinebaug Technology Park Zoning section)	Confirm need for additional regulations and/or modification to expand to other areas	Town Engineer / coordinate with Zoning	July 1, 2021	July 1, 2021	
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects	Ongoing	Review site plans submitted to Building Department	Number of site plans reviewed for stormwater handling	Town Engineer / coordinate with Zoning	July 1, 2019	July 1, 2019 / ongoing	Municipal Complex project design includes LID including minimal curbing.
5-3 DCIA mapping	Initiated planning and calculations	Gather background information and previous related efforts.	DCIA calculations complete	Town Engineer	July 1, 2020	July 1, 2020	Area calculations have been completed for catchments. Estimating impervious cover and connectivity level are not completed.

5-4 Implement long-term maintenance plan for stormwater basins and treatment structures	Planning and background gathering	Gathered information on Town's current practices. Catchments maintained regularly.	Maintenance plan developed, list of private and public retention/detention ponds	Town Engineer	July 1, 2019	July 1, 2019 / continued detail to be developed	Catchment maintenance is strong. High level plan for treatment retention and detention ponds discussed, needs details.
5-5 Address post-construction issues in areas with pollutants of concern	Not started	None	Document areas and actions	Town Engineer	Not specified	Not specified	Coordinates with next Section 6, including BMP 6-5.

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

- Review properties to separate private and public existing retention/detention ponds.
- Ongoing: review site plans and building permit applications related to stormwater handling

5.3 Post-Construction Stormwater Management reporting metrics

Metrics	
Baseline (2012) Directly Connected Impervious Area (DCIA)	Approximated 1,700 acres (to be confirmed)
DCIA disconnected (redevelopment plus retrofits)	0 acres this year / 0 acres total
Retrofits completed	0
DCIA disconnected	0% this year / 0% total since 2012
Estimated cost of retrofits	$0
Detention or retention ponds identified	5 this year /[unknown] total

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

- Expect to confirm use of Option 1 of Appendix 3 "Impervious Cover in CT Municipalities", including within the document *Connecticut Watershed Response Plan for Impervious Cover*

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	Complete / ongoing	Annual training for Highway/DPW personnel	Training dates held	Highway Superintendent	July 1, 2017	July 1, 2017	
6-2 Implement infrastructure repair/rehab program	Not started	None	Amount of DCIA disconnected	Town Administrator, Highway Superintendent, Town Engineer	July 1, 2021	July 1, 2021	
6-3 Implement MS4 property and operations maintenance	Not started	None	Number of management areas addressed	Town Administrator, Recreation/Parks, Highway Superintendent	Not specified	Expect ongoing effort	
6-4 Street, Parking and MS4 Maintenance, including Snow Management, Interconnected MS4s and Sources contributing pollutants	Complete / ongoing	Cleaned all catch basins, street sweeping, snow treatment practices	1,036 basins cleaned, miles of curbs swept, amount of de-icing	Town Administrator, Highway Superintendent, Town Engineer	Jul 1, 2018	Expect ongoing effort	
6-5 Evaluate additional measures for discharges to impaired waters*	Not started	None	Additional measures considered	Town Administrator, Highway Superintendent, Town Engineer	Not specified	Not specified at this time	

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

- continued street sweeping, catch basin cleaning and appropriate snow management practices

- for catch basin cleaning, use vacuum trucks for sediment removal in our Special Services District (which is the higher DCIA)

- consider alternative ice management practices, including discussion with neighboring communities for wood chip based treatment

6.3 Pollution Prevention/ Good Housekeeping reporting metrics

Metrics	
Employee training provided for key staff	Yes, July 2019
Street sweeping	
Curb miles swept	130 miles
Volume (or mass) of material collected	Est. 50 tons
Catch basin cleaning	
Total catch basins in priority areas	744
Total catch basins in MS4	1036
Catch basins inspected	1036
Catch basins cleaned	1036
Volume (or mass) of material removed from all catch basins	Est. 150 tons
Volume removed from catch basins to impaired waters (if known)	unknown
Snow management	
Type(s) of deicing material used	salt
Total amount of each deicing material applied	1,600 tons
Type(s) of deicing equipment used	Snow plows
Lane-miles treated	130 miles
Snow disposal location	Localized to area plowed
Staff training provided on application methods & equipment	Yes / November 2019)
Municipal turf management program actions (for permittee properties in basins with N/P impairments)	
Reduction in application of fertilizers (since start of permit)	0 lbs or %
Reduction in turf area (since start of permit)	0 acres
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	
Cost of mitigation actions/retrofits	$0

6.4 Catch basin cleaning program

Provide any updates or modifications to your catch basin cleaning program
No modifications. Catch basins throughout the town are cleaned at least annually.

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.
Expect to base retrofit program on the downtown area of Putnam, which has significant impervious cover that discharges to the Quinebaug River via catch basin and piping stormwater collection system. The Quinebaug River is an impaired water quality river, and DCIA to be disconnected will be calculated in future years as projects are realized.

Describe plans for continuing the Retrofit program and how to achieve a goal of 1% DCIA disconnection in future years.
Encourage development and maintenance projects to consider pervious surfaces. Coordinating with the site plan review efforts by land use commissions, consider regulations for review of stormwater directed connected impervious areas.

Describe plans for continuing the Retrofit program beyond this permit term with the goal to disconnect 1% DCIA annually over the next 5 years.
Downtown parking areas may be re-designed and that design can incorporate treatment and minimization as appropriate.

Part II: Impaired waters investigation and monitoring

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.
Per previous reporting period, records show that six outfalls were sampled during wet weather in 2012. In 2019, the Town contracted with Atlas Environmental Company (Atlas) to conduct dry weather outfall and interconnection screening and sampling for dry weather flow based on the outfall inventory and the Catchment Assessment and Priority Ranking Matrix. According to the Matrix, Section 42 and Section 55 on the Index Map Putnam MS4 Catchment Plan contain the highest ranked priority areas. The receiving water for all 20 outfalls is the Quinebaug River which is designated as an impaired water body. Atlas screened outfalls in accordance with the procedures outlined in Putnam's IDDE Program. Samples were collected and analyzed from three outfalls observed to have dry weather flow. There was no visual or olfactory evidence of an illicit discharge observed at any of the outfalls and analysis did not indicate that the catchments are considered highly likely to contain illicit discharges from sanitary sources. No changes to the Stormwater Management Plan based on results to date.

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

2.1 Screening data

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.

The following table summarizes the three outfalls that had dry weather flow, which were all sampled on December 19, 2019. Microbac of Dayville, CT was the laboratory used. Analysis did not indicate that the catchments are considered highly likely to contain illicit discharges from sanitary sources. No follow-up required, however, will compare 2012 results against 2019 results as applicable based on locations.

Table 3: Summary of Analytical Results

GIS#	Ammonia mg/L	Surfactants mg/L	Chlorine mg/L	Conductivity µS/cm	Temp. °F	Salinity ppm	Bacteria /100ml
Benchmark	>0.5	>0.25	>0.02	>2,000	NA	NA	576
42-13	<0.05	<0.05	<0.05	677	43.6	434	<1
55-06	<0.05	<0.05	<0.05	1,778	44.1	1,140	59.5
55-10	<0.05	<0.05	<0.05	2,562	40.27	1,640	8.4

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?**
See 2018 Annual Report attachment, including forms completed for 6 outfalls	9/4/2012	See 2018 Annual Report, including TP, Ammonia, TKN, NO3 + NO2 and E. coli	See 2018 Annual Report	Premier	Expected review of results against nearby and upstream uses via site visits in CY 2019.

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**
55-10	12-19-2019 showed conductivity above benchmark.	No additional action except continued nearby monitoring based on prioritization. Although conductivity was detected above the benchmark, analysis did not indicate that the catchments are considered highly likely to contain illicit discharges from sanitary sources

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)
[Future results will determine prioritization]				

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
See 2018 Annual Report Attachment: Table 6-1 from 2018 IDDE attached		

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.

See this Annual Report Part II.2.1 as the dry weather screening completed where flow was observed was into impaired water (the Quinebaug River). The Part II.2.1 table is copied again here to show the three outfalls that had dry weather flow, which were all sampled on December 19, 2019.

Table 3: Summary of Analytical Results

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Benchmark	>0.5	>0.25	>0.02	>2,000	NA	NA	576
42-13	<0.05	<0.05	<0.05	677	43.6	434	<1
55-06	<0.05	<0.05	<0.05	1,778	44.1	1,140	59.5
55-10	<0.05	<0.05	<0.05	2,562	40.27	1,640	8.4

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
As applicable, 2018 Annual Report and this Report Part II, section 2.2 above. And 2018 attachment of 2012 wet weather sampling results									
[Additional efforts needed to research and complete if applicable]									

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.

Outfall ID	Receiving Water	System Vulnerability Factors
No outfalls yet		

determined to be investigated for illicit discharges		

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 that 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 that poor owner maintenance).

3.2 Key junction manhole dry weather screening and sampling data

Key Junction Manhole ID	Screening / Sample date	Visual/ olfactory evidence of illicit discharge	Ammonia	Chlorine	Surfactants
None identified/ not yet applicable					

3.3 Wet weather investigation outfall sampling data

Outfall ID	Sample date	Ammonia	Chlorine	Surfactants

None identified/ not yet applicable				

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
None identified/ not yet applicable							

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: Norman Seney, Mayor	Print name: Elaine Sistare, PE, BCEE, Town Engineer
Signature / Date: March 31, 2020	Signature / Date: March 31, 2020