MS4 General Permit
Town of Stratford 2023 Annual Report
Existing MS4 Permittee
Permit Number GSM 000105
January 1, 2023 – December 31, 2023

Primary MS4 Contact: Raynae Serra, Director of Public Works, 203-385-4084, rserra@townofstratford.com

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This report documents Town of Stratford's efforts to comply with the conditions of the MS4 General Permit to the maximum extent practicable (MEP) from January 1, 2023 to December 31, 2023.

Part I: Summary of Minimum Control Measure Activities

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

1.1 BMP Summary

BMP	Activities in current reporting period s	Sources Used (if applicable)	Method of Distribution	Audience (and number of people reached)	Measurable Goal	Department / Person Responsible	Additional details
1-1 Implement public education program	Currently working on a Watershed Based Plan for Bruce Brook, which included two public outreach meetings. Nonpoint sources of pollution and stormwater management were discussed.	*Self developed*	In-person meetings	Est 50 attended	Update stormwater management website and social media platforms with pertinent articles and links Public educated on the importance of pollution prevention through print media and through participation in various events	Conservation (Kelly Kerrigan)	

1.1a Distribute educational materials to developers	*Updated* and distributed *Notice to Contractors on MS4 requirements relating to construction.*	*Self developed*	Online permitting system Handout at each office Email	*48 engineering licenses issued* 979 contractors receiving notice when applying for license or permit.	Number of contractors receiving notice when applying for license or permit.	Conservation (Kelly Kerrigan) Engineering (John Casey) Zoning (Jay Habansky)	*Continue to distribute with permit applications in Building, Engineering and Planning and Zoning, now included in e-permit system.*
1.1b Establish a program for stormwater education in schools	*This still has not been reinstated in the schools, however discussions regarding renewing have taken place, though no substantial progress has been made.*				Number of attendees from outreach activities to schools throughout the town discussing impacts of stormwater discharges on local waterbodies	Conservation (Kelly Kerrigan)	
1.1c Develop a program for employee training	*None held in 2023.*				Number of training sessions held	Conservation (Kelly Kerrigan)	
1-2 Address education/ outreach for pollutants of concern*	*Pollutants of concern were discussed in the Bruce Brook Watershed study public meetings.*				Number of educational programs held regarding pollutants of concern	Conservation (Kelly Kerrigan) Planning (Susmitha Attota)	
1-3 Provide outreach for new ordinances		*Self developed*			Number of letters sent	Conservation (Kelly Kerrigan)	*No new ordinances have been approved.*

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

Dissemination of educational information on the Town's stormwater management website, and directly to contractors/permit applicants, will continue. The Conservation Department will publish articles on the town website, social media platforms, and newspapers that address different facets of stormwater management, including ways in which residents can help reduce pollutants of concern (i.e. nutrients and bacteria).
A future training event may be scheduled for 2024.

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	Date completed or projected completion date (include the start date for anything that is 'in progress')	Location Posted	Additional details
2-1 Continue availability of Final Stormwater Management Plan	Complete	Plan available on line and at Townhall office of Town Engineer.	Plan available to public at all times.	Engineering (John Casey)	On-going	*Town Website: Annual_Report_2022_final_signed_wi_backup_for_posting_3-30-23.pdf (stratfordct.gov)* *Town Engineer office Townhall Rm 110 2725 Main St, Stratford, CT*	*See attached webpage screenshot*
2-1b Comply with public notice requirements for Annual Reports	*Complete*	Pre-publication notice displayed on Town Website and posting of Draft 2022 Report was displayed on Town Website for inspection and comment	Publication of notice and report	Engineering (John Casey)	January 31, 2023 and March 31, 2023	*Town webpage and* engineering office	*See attached webpage screenshot*
2.2 Project Greensweep	*Complete*	Annual Greensweep /Housatonic River Cleanup event held.	100 Registered participants 2.5 tons collected	Conservation/ DPW (Kelly Kerrigan)	April 22, 2023	Mayor's Facebook and E-Mail Notification	*Performed in association with the multi-Town Housatonic River Cleanup effort. See flyer poster attached.*
2.2b Regular Cleanups at Parks by Conservation Commission	*On-going*	Longbrook Park Commission Cleanup	-Number of events- 2 -Total number of participants—30-40 People in attendance	Conservation/ DPW (Kelly Kerrigan)	April 15, 2023 & Oct 14, 2023	Mayor's Facebook and E-Mail Notification. Town Website. Longbrook Park Commission.	*See flyer poster attached.*

2.2b Hold a "Household Hazardous Waste Day" Event	*Complete and ongoing biennially*	Household Hazardous Waste Collection held at DPW. 301 vehicles processed	-Number of vehicles processed-	Conservation/DPW (Kelly Kerrigan)	*October 28, 2023*	CT Post, Stratford Patch, Town website, Electronic Signage, E-Mail Notification.	*See attached flyer See URL below:* https://www.stratfordct.gov/qcontent/NewsFeed.aspx?FeedID=3652
2-3 Establish stormwater committee	*Complete*	Committee did not meet in 2023, however, meetings held with Engineering, Conservation and Consultant regarding testing and monitoring.	*Provide forum to coordinate SWMP implementation across depts. and commissions*	Conservation (Kelly Kerrigan), Engineering (John Casey)	*Nov 1, 2017*	*N/A*	*Town staff members advise public committees/commission at their monthly meetings.*
2-4 Participate in Save the Sound's unified Water Study assessing the quality of embayments in Long Island Sound.	*Complete and ongoing*	*Completed sampling trips in the Housatonic River off of Stratford for the 2023 sampling. Completion of 11 planned sampling trips at 5 stations*	*Number of completed of sampling trips at monitoring stations.*	Conservation (Kelly Kerrigan)	*May – Oct 2023*	*N/A*	*Seventh year of participation completed for 2023 season. Participation in this program will continue provided funding and equipment is once again made available. Provided data to Save the Sound for their water quality reporting*

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

Town staff members will continue to advise public committees/commission at their monthly meetings.
Annual Greensweep/Housatonic River Cleanup event will be held April 27, 2024.
Longbrook Park cleanup will continue in 2024
Participation in Save the Sound's unified Water Study will continue in *2024*

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		Date completed or projected completion date	Additional details
3-1 Develop written IDDE program	Complete		Written plan of IDDE program in place	Conservation (Kelly Kerrigan) Engineering		2019	Town Consultant (HRP) completed IDDE program materials.

				(John Casey) WPCA (Thomas Hyde) Highways (Thomas Albert)			
3-2 Update maps of all MS4 stormwater outfalls throughout municipality	In progress	Periodic updates made to stormwater mapping. 8 maps transmitted to consultant.	Update of GIS map layers	Engineering (John Casey)		6-2023 and on-going	*Langan Engineeing is consultant for updates.*
3-3 Implement citizen reporting program	Complete		Completion of SOP for program # of complaints tracked in 2023= 1 reported incidents	Conservation (Kelly Kerrigan) ~~IT Department (David Wright)~~		10-30-18 and On-going	Citizens may submit a comment, service request, or complaint on-line by clicking on the "Submit Service Request" link found on the Town of Stratford Home Page: http://www.townofstratford.com. They also may call PW to report an incident.
3-4 Establish legal authority to prohibit illicit discharges	Complete	N/A	Establishment of authority upon approval of ordinance by Town Council	Mayor (Laura Hoydick)		*Completed November 13, 2018*	*IDDE ordinance approved by Town Council.*
3-5 Develop record keeping system for IDDE tracking	*Completed and on-going*	in 2023, ~~1~~ 1 total incident was reported.	Development of system/database # of incidents tracked	Director of Public Works (Raynae Serra)		*July 2021 and on-going*	
3-6 Address IDDE in areas with pollutants of concern	*On-going*	*Smoke tests and dye tests investigation of Hubbel on Seymour St to determine if illicit connection is present.*	# of reported and investigated IDDE in areas with pollutants of concern	Public Works (Raynae Serra) Blight (Richard Fredette)			*Will be reviewing findings with the building owner*

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

3.2 Renew* contract with *Consultant to continue to update GIS map in 2024 to verify record map locations and indexing.
3.3 Bruce Brook cleanup effort and IDDE investigation conducted by Harbor Watch in coordination with the City of Bridgeport will continue.
3.6 Continue investigation of Hubbell on Seymour St to see if storm connections are a contributing pollution source. Will be reviewing findings with the building owner

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.

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)
Sunset Avenue	11/27/2023	MS4	Unknown	Dumped tote of kitchen grease, unknown RP	CT DEEP Spill Response team responded and pumped out the MS4	None

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

Method used to track illicit discharge reports	Location and nature of structure with failing septic systems	Actions taken to respond to and address the failures	Impacted waterbody or watershed, if known	Dept. / Person responsible
FoxPro database	145 Hinman Street	repair completed	None Identified	Health/ Maureen Whelan
FoxPro database	945 Beaver Dam Road	Repair finished in 2023	None Identified	Health/ Maureen Whelan

3.5 Briefly describe the method and effectiveness of said method used to track illicit discharge reports.

Prism work order system has now replaced the former system and is used by Highway and Conservation Divisions to track DPW activities. Updated to better Track IDDE- under Issue Category "Conservation", we have an Issue Type "Illicit Discharge Inspection". We received only 1request from citizens during 2023. The Stratford Health Department uses environmental software called FoxPro to track septic system work.

3.6 IDDE reporting metrics

Metrics	
Estimated or actual number of MS4 outfalls	*#265*

Estimated or actual number of interconnections	*#Unknown*
Outfall mapping complete	*99%*
Interconnection mapping complete	*0%**
System-wide mapping complete (detailed MS4 infrastructure)	*96%*
Outfall assessment and priority ranking	Catchment ranking completed
Dry weather screening of all High and Low priority outfalls complete	*#247*
Catchment investigations complete	*#256*
Estimated percentage of MS4 catchment area investigated	256/265 = ~97%

*State-owned outfalls have been identified and mapped however potential MS4 interconnections with those outfalls have not yet been determined.

**The remaining 18 MS4 outfalls have not been dry weather screened as the outfall itself could not be located or was submerged and/or the nearest upstream stormwater structure could not be identified/located.

***Key Junction Manhole Dry Weather Investigation continued 2023. 9 potential key junctions remain, where the completed investigations were either systems that do not feature a key junction thus, were ruled out or were investigated appropriately. Efforts were focused in catchments where permit benchmark criteria was exceeded in dry weather samples collected from the outfalls. Additional efforts have been made to review the storm drain network (via mapping and in the field) in other catchments and it has been determined that more than one key junction manhole or no key junction manholes are present in some catchments.

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 it is given (minimum once per year).

The Town plans to coordinate our training program with our consultant.

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		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	No update 2023.	Making appropriate changes and updates to land use regulations	CAO (Chris Tymniak)		Continue efforts into 2024	
4-2 Develop/Implement model for interdepartmental coordination in site plan review and approval	Complete	All land use applications are sent to various departments for staff comments prior to planning and zoning hearings.	interdepartmental coordination in site plan review	Zoning (Jay Habansky)		*Continuation of existing practice for multi-dept plan reviews completed July 1, 2017 and* On-going through 2023	
4-3 Review site plans for stormwater quality concerns	On-Going	Completion of reviews 52 applications referred for review 2023. 23 applications for Inland Wetlands reviewed in 2023.	Completion of reviews.	Zoning (Jay Habansky) Engineering (John Casey) Conservation (Kelly Kerrigan)		*Continuation of existing practice completed through Dec 2023* On-going	
4-4 Conduct site inspections to ensure compliance with MS4, stormwater management plan, and sediment and erosion control requirements	On-Going	Conduct inspections 7 compliance inspections by ZEO 2023.	# of inspections Conducted	Zoning (Jay Habansky) Conservation (Kelly Kerrigan)		*Continuation of existing practice therefore completed July 1, 2017* On-going through 2023	Inspection list by ZEO attached
4-5 Maintain current opportunities for allowing public comment on site development	On-Going	public hearings and public forums held for site development proposals with significant impacts continue.	Conduct public hearings and public forums on site development proposals	Mayor (Laura Hoydick) (Sarah Mathews) Town Attorney (Chris Hodgson)		*Continuation of existing practice therefore completed July 1, 2017* On-going through 2023	*Opportunity for Public comment is always offered at every public hearing for site plan review*
4-6 Implement procedure to notify developers about DEEP construction stormwater permit	*Complete*	979 contractors receiving notice when applying for license or permit.	Continue to provide developers with necessary information in permit application package	Zoning (Jay Habansky) Buildings (Brian Donovan) Engineering (John Casey) Conservation (Kelly Kerrigan)		Continuation of existing practice completed through Dec 2023 On-going	

4-7 Develop stormwater compliance checklist	*In progress*		*Standardize plan review*	Zoning (Jay Habansky)		*2021*	

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

4-1 Complete review of existing ordinances and regulations to evaluate the potential to upgrade land use regulations or other legal authority to meet requirements of MS4 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		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	On-Going	No Activity in reporting period.	Incorporation of LID in to land use regulatory framework	Town Attorney (Chris Hodgson)		unknown	
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects	On-Going	Zoning applications reviewed and monitored as a 2023. 5 Inland Wetland permits inspected/monitored	Inspect developments for LID/runoff compliance	Engineering (John Casey) Zoning (Jay Habansky Conservation (Kelly Kerrigan))		N/A	*Inspections of construction of approved plans are completed by the responsible town dept.*
5-3a Update Identify retention and detention ponds in priority areas	Complete	*Updates of inventory completed in 2023.*		Engineering (John Casey)		December 2023	*Distributed to conservation Director of Public Works and Highway Superintendent and Conservation Superintendent.*
5-3b Implement long-term maintenance plan for stormwater basins and treatment structures	*On-going annualy*	*Basins are inspected when they are cleaned and also at the times that roads are being paved.*	Creation of maintenance plan document	Highways (Thomas Albert)		*Maintenance Plan developed in 2021*	

5-4 DCIA Determination	complete		Completed DCIA baseline estimate	Engineering (John Casey Planning (Susmitha Attota))		*Dec 2020*	*See additional detail below*
5-5 Address post-construction issues in areas with pollutants of concern	*In progress*	*Zoning Commission continues to condition approvals to have maintenance plans for stormwater management.* *The Inland Wetland Commission is evaluating language for long term maintenancerequirements begun to condition that this maintenance requirement be filed on the land records.*	Create Regulations and reporting procedures in place to ensure initial and long-term compliance	Zoning (Jay Habansky) Conservation (Kelly Kerrigan)			
5-6 Open space grant	*In progress*	18.738 acres of open space has been acquired, August 2023	*Acreage of property purchased*	Planning/Zoning (Jay Habansky) Conservation (Kelly Kerrigan)	-	*Dec 2023*	

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

5-1 Complete review of existing ordinances and regulations to evaluate the potential to upgrade land use regulations or other legal authority to meet requirements of MS4 general permit including regarding LID and runoff reduction in development

5.3 Post-Construction Stormwater Management reporting metrics For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/post-construction.htm. Scroll down to the DCIA section.

Metrics	
Baseline (2012) Directly Connected Impervious Area (DCIA)	1492 acres
DCIA disconnected (redevelopment plus retrofits)	1.03 acres retrofit this year / acres total
Retrofits completed	*2 locations*- -

DCIA disconnected Retrofits	1.03 acres this year
Estimated cost of retrofits	$343,000
Detention or retention ponds identified	# 1 this year /#10 total

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

Directly Connected Impervious Areas in Stratford have been mapped by categorizing each drainage basin located in Stratford into one of the following five categories i.e., "fully connected, wicked connected, moderately connected, 'sorta connected, and slightly connected" (as per the UCONN CLEAR methodology). The Town's current zoning map was also used as a guide to categorize each basin accurately based on land use types that are allowed in each zone.

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		Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
6-1 Develop/implement formal employee training program	*Ongoing*	No activity in reporting period.	Training conducted	Conservation (Kelly Kerrigan)		December 4 & 8, 2020	Training is being scheduled for Spring 2023
6-2 Implement MS4 property and operations maintenance	Complete and Ongoing	Adhering to state and local IPM methods CT state changed training for Junior Pesticide License holders.	Change to Eco friendly "Safe n' Sure" ice melt in use at all town facilities.	Parks Dept (Chad Esposito)		Jul 1, 2018 and On-going	*IPM methods are ongoing pertaining to all pesticide applications* CT state changed training for Junior Pesticide License holders
6-3 Implement coordination with interconnected MS4s	*On-going*	*Discussed MS4 implementations with City of Bridgeport Engineering Dep.*	Meeting with operators of interconnected MS4s and coordinating efforts to achieve BMPs	Conservation (Kelly Kerrigan) Engineering (John Casey) Zoning (Jay Habansky)		*Dec 2018 and* On-going	*P&Z Admin discussed MS4 implementations with City of Bridgeport Engineering Dept*
6-4 Develop/implement program to control other sources of pollutants to the MS4		No activity in reporting period.	Develop/implement program	Public Works (Raynae Serra)			
6-5 Evaluate additional measures for discharges to impaired waters*		No new action taken in 2023.	Report on additional measure being undertaken	Public Works (Raynae Serra) Zoning (Jay Habansky)			*See additional details below*
6-6 Track projects that disconnect DCIA	Ongoing	*No work performed during 2022 due to lack of resources.*	Maintain spreadsheet of disconnect projects	Zoning (Jay Habansky) Engineering (John Casey)		On-going	

6-7 Implement infrastructure repair/rehab program	In Progress	*Prelim design completed for design of miscellaneous drainage improvements, which will be done in concert with retrofit projects*	Update/implement program	Highways (Thomas Albert) Engineering (John Casey)		*Dec 2023 & On-going*	
6-8a Develop plan to identify/prioritize retrofit projects	*Complete and On-going*	*Engaged consultant for preliminary design of 3 retrofit projects- West Broad St, Housatonic Ave, Birdseye/Drome..*	Develop retrofit plan.	Engineering (John Casey) Conservation (Kelly Kerrigan)		*Dec 2023 & On-going*	
6-8b Implement retrofit projects to disconnect 2% of DCIA	In Progress	*Retrofit project completed for work at the Baldwin Center and Bunnell HS parking lots. Southend drainage study draft completed including evaluation of MS4 strategy in this low lying are of the town.*	Number of Implement retrofit projects completed 2	Engineering (John Casey) Conservation (Kelly Kerrigan) Highways (Thomas Albert)		*Sept 2023 & On-going*	
6-9 Assess/modify street sweeping program	*Complete and On-going*		Modify program to comply with MS4 General Permit	Highways (Thomas Albert)		*11/2018 &* On-going	*All streets are swept once in town. Main roads are done once and again on an as-needed basis*
6-10 Assess/modify catch basin cleaning program	*Complete and On-going*	*Assess CB maintenance Annually*	Inspect all town catch basins by 2020	Highways (Thomas Albert)		*Sept 2018*	*SOP's instituted*
6-12 Assess/modify snow management practices	*On-going*	*Trucks have been adjusted and drivers informed to utilize a limited amount of salt.*	Modify program to comply with MS4 General Permit	Highways (Thomas Albert)			*Plan to use limited salt for snow management*
6-13 Identify highly erosive areas in town ROW	*In-progress*	*Consultant completed draft study of stream capacity and erosion of Tanners Brook north of Broadbridge Ave for Engineering dept.*	*ID areas contributing large volume of sediment to town waterbodies*	*Highways (Thomas Albert) Conservation (Kelly Kerrigan)*		*Study conducted on Tanners Brook 2022*	

6-14 Town tree re-planting program	*On-going*		*Number of Trees planted.*	Conservation (Kelly Kerrigan)		*Last planting Spring-Fall 2021*	*Former public volunteer program discontinued*

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

Conservation Dept will follow up summer 2022 with City of Shelton on Cemetery Brook / Cranberry Pond coliform investigation and Far Mill River.

Continue to work with Harbor Watch, Soundkeeper, and City of Bridgeport to reduce pollution of Bruce Brook in 2023. Preparing Wastershed Based Plan for Bruce Brook.

6.2 **Implement MS4 property and operations maintenance** ***By 2025 CT DEEP will require training for all junior pesticide license holders. The Stratford Parks Dept will be training February 2023. Training to be coordinated and scheduled for more Town Staff for Spring 2023.***

6.5 **Evaluate additional measures for discharges to impaired waters** ***-10 projects within Coastal Boundary to receive Coastal Site Plan Review, referrals to Waterfront Commission/DEEP ensuring mitigation of impaired waters***

6.8b Implement a retrofit project will be coordinated with parking lot reconstruction in 2023 for work at the Baldwin Center and Bunnell HS parking lots. Evaluate potential for disconnection in southend including raingardens and underground storage in 2023.

6.6 Request funding to review projects that disconnect DCIA for Tracking update

6.7 Complete design of ***miscellaneous drainage improvements, which will be done in concert with retrofit projects and proceed to bid.***

6-13 Review and begin to implement recommendations from study of ***Tanners Brook downstream of Stratford HS to Broadbridge Ave, beginning with grant application in 2023. Evaluate 225 Peace Acre Lane swale erosion due to Golf Course runoff. Evaluate, Main St Putney gutter approaching south Rte110 for potential improvement.***

10 projects within Coastal Boundary receive Coastal Site Plan Review, referrals to Waterfront Commission/DEEP ensuring mitigation of impaired waters

6.3 Pollution Prevention/ Good Housekeeping reporting metrics

Metrics	
Employee training provided for key staff	*No Training conducted in 2022*
Street sweeping	
Curb miles swept	*500 est miles*
Volume (or mass) of material collected	*~included in CB waste removal/disposal*
Catch basin cleaning	
Total catch basins in priority areas	*#5500*
Total catch basins in MS4	*#5500*

Catch basins inspected	*#1500 in 2023*
Catch basins cleaned	*#1500 in 2023*
Volume (or mass) of material removed from all catch basins	*2000 tons in 2023*
Volume removed from catch basins to impaired waters (if known)	*Not tracked separate*
Snow management	
Type(s) of deicing material used	*Straight salt*
Total amount of each deicing material applied	*2500 tons prev, no data 2022*
Type(s) of deicing equipment used	*spreaders*
Lane-miles treated	*400 miles per storm*
Snow disposal location	*N/A*
Staff training provided on application methods & equipment	*Yes: on the job training for new employees*
Municipal turf management program actions (for permittee properties in basins with N/P impairments)	
Reduction in application of fertilizers (since start of permit)	*Changed fertilizer use: add Carbon based, approx. 65-35% Carbon to Synthetic use throughout town.*
Reduction in turf area (since start of permit)	*3 acres*
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	
Cost of mitigation actions/retrofits	*$ N/A*

6.4 Catch basin cleaning program

Provide any updates or modifications to your catch basin cleaning program

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.

See attached retrofit program plan.

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

Continue to work in coordination with Town parking lot restorations to incorporate DCIA separation working into restoration work performed by the DPW. Work to have larger redevelopment projects disconnect impervious areas, including the Stratford Army Engine Plant re-development projects upcoming.

Part II: Impaired waters investigation and monitoring

1. Impaired waters investigation and monitoring program

For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/monitoring.htm. Refer to the yellow column of the Monitoring comparison chart and the Impaired waters monitoring flowchart.

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

Nitrogen/ Phosphorus ☒ Bacteria ☒ Mercury ☐ Other Pollutant of Concern ☒

1.2 Describe program status.

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.
Impaired Waterbodies Monitoring: 39 of 88 outfalls completed (44%) as of Dec 2022. **IDDE Wet Weather Monitoring: 19 of 251 outfalls completed (8%) as of Dec 2022.** **In 2022 the water tables were very low due to drought, and in coordination with CT DEEP, they prefer wet weather sampling to be completed when water tables are high. Therefore less progress was made in 2022. Monitoring will continue in 2023.**

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 to report data for any wet weather sampling completed for MS4 outfalls that discharge directly to a stormwater impaired waterbody during the reporting period. For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/monitoring.htm. Refer to the yellow column of the Monitoring comparison chart and the Impaired waters monitoring flowchart.

Each Annual Report will add on to the previous year's data showing a cumulative list of sampling data. You may also attach an excel spreadsheet with the same data rather than copying it into this table

Outfall ID	Sample date	Parameter **(Nitrogen, Phosphorus, Bacteria, or**	Results	Name of Laboratory (if used)	Follow-up required?

		Other pollutant of concern)			
BRB-OF-0043CB	4-12-18	Bacteria	- *E. coli* 4200 *CFU/100ml*		*Yes*
BRB-OF-0043CB	5-22-18	Bacteria	- *E. coli* 7800 *CFU/100ml*		*Yes*
BRB-OF-0043CB	6-25-18	Bacteria	- *E. coli* 3200 *CFU/100ml*		*Yes*
BRB-OF-0043CB	7-16-18	Bacteria	- *E. coli - CFU/100ml*		*Yes*
BRB-OF-0043CB	8-22-18	Bacteria	- *E. coli* 8400 *CFU/100ml*		*Yes*
BRB-OF-0043CB	8-29-18	Bacteria	- *E. coli* 33000 *CFU/100ml*		*Yes*
BRB-OF-0037	8-22-18	Bacteria	- *E. coli* 280 *CFU/100ml*		*Yes*
BRB-OF-0040CB	8-22-18	-	- *E. coli* stagnant *CFU/100ml*		*Yes*
Old Spring Rd	8-22-18	Bacteria	- *E. coli* 2000 *CFU/100ml*		*Yes*
BRB-OF-0016	8-22-18	-	- *E. coli* Dry *CFU/100ml*		*Yes*
Bunnell Ave	8-22-18	Bacteria	- *E. coli* 900 *CFU/100ml*		*Yes*

Outfall ID	**Latitude / Longitude**	**Sample date**	**Parameter** (Nitrogen, Phosphorus, Bacteria, or Other pollutant of concern)	**Results**	**Name of Laboratory (if used)**	**Follow-up required? ***
BRB-OF-0003N	*41.189123, -73.154694*	*01/03/2020*	- *Bacteria* - *Other Pollutant of Concern*	- *E. coli 246 MPN/100ml* - *T Coliform >2,000 CFU/100ml*	*Phoenix*	*Yes*

				- *Turbidity of outfall 9.78 NTU* - *Turbidity upstream 4.54 NTU*		
BRB-OF-0023	*41.189301, -73.155016*	*01/03/2020*	- *Bacteria* - *Other Pollutant of Concern*	- *E. coli 9,210 MPN/100ml* - *T Coliform >2,000 CFU/100ml* - *Turbidity of outfall 7.40 NTU* - *Turbidity upstream 4.75 NTU*	*Phoenix*	*Yes*
HRN-OF-0094	*41.205494, -73.127768*	*04/13/2020*	- *Nitrogen* - *Phosphorus*	- *Total Nitrogen 0.54 mg/l* - *Total Phosphorus 0.050 mg/l*	*Phoenix*	*No*
HRN-OF-0079	*41.20772, -73.127931*	*04/13/2020*	- *Nitrogen* - *Phosphorus*	- *Total Nitrogen 1.86 mg/l* - *Total Phosphorus 0.277 mg/l*	*Phoenix*	*No*
HRN-OF-0003	*41.207674, -73.127643*	*04/13/2020*	- *Nitrogen* - *Phosphorus*	- *Total Nitrogen 0.63 mg/l* - *Total Phosphorus 0.069 mg/l*	*Phoenix*	*No*
HRN-OF-0078	*41.207635, -73.127627*	*04/13/2020*	- *Nitrogen* - *Phosphorus*	- *Total Nitrogen 1.52 mg/l* - *Total Phosphorus 0.146 mg/l*	*Phoenix*	*No*
HRN-OF-0002	*41.207049, -73.128436*	*04/13/2020*	- *Nitrogen* - *Phosphorus*	- *Total Nitrogen 0.71 mg/l* - *Total Phosphorus 0.094 mg/l*	*Phoenix*	*No*

SWS-OF-0005	*41.150842, -73.121576*	*04/30/2020*	*- Bacteria*	*- Enterococci 620 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0004	*41.151488, -73.120124*	*04/30/2020*	*- Bacteria*	*- Enterococci 4,360 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0003	*41.151488, -73.120124*	*04/30/2020*	*- Bacteria*	*- Enterococci 2,010 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0002	*41.151674, -73.116506*	*04/30/2020*	*- Bacteria*	*- Enterococci 11,200 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0002a	*41.151811, -73.117724*	*04/30/2020*	*- Bacteria*	*- Enterococci 1,350 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0001	*41.151266, -73.112567*	*04/30/2020*	*- Bacteria*	*- Enterococci 1,210 MPN/100ml*	*Phoenix*	*Yes*
HRS-OF-0011	*41.182634, -73.128459*	*04/30/2020*	*- Bacteria*	*- Enterococci 19,900 MPN/100ml*	*Phoenix*	*Yes*

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?
Park/Maple	*10-4-10*	*Nitrogen*	*TN -0.68 mg/l*	*EM*	*No*
		Phosphorus	*TP- 0.27 mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 2500 *CFU/100ml*	*EML*	*No*
Monroe	*10-4-10*	*Nitrogen*	*TN -0.97 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.63mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 240 *CFU/100ml*	*EML*	*No*

Linden	*10-4-10*	*Nitrogen*	*TN -0.81 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.18mg/*	*EML*	*No*
		Bacteria	*E. coli* 500 *CFU/100ml*	*EML*	*No*
Ryders	*10-4-10*	*Nitrogen*	*TN -1.42 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.43mg*	*EML*	*No*
		Bacteria	*E. coli* 180 *CFU/100ml*	*EML*	*No*
Garfield	*10-4-10*	*Nitrogen*	*TN -2.01 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.39mg*	*EML*	*No*
		Bacteria	*E. coli* 950 *CFU/100ml*	*EML*	*No*
Sunset	*10-4-10*	*Nitrogen*	*TN -0.31 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.17mg*	*EML*	*No*
		Bacteria	*E. coli* 1000 *CFU/100ml*	*EML*	*No*
Park/Maple	*10-19-11*	*Nitrogen*	*TN -0.94 mg/l*	*EM*	*No*
		Phosphorus	*TP- ND mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 14500 *CFU/100ml*	*EML*	*No*
Monroe	*10-19-11*	*Nitrogen*	*TN -1.36 mg/l*	*EML*	*No*
		Phosphorus	*TP- NDmg/l*	*EML*	*No*
		Bacteria	*- E. coli* 5600 *CFU/100ml*	*EML*	*No*
Linden	*10-19-11*	*Nitrogen*	*TN -1.02 mg/l*	*EML*	*No*
		Phosphorus	*TP- NDmg/*	*EML*	*No*
		Bacteria	*E. coli* 76 *CFU/100ml*	*EML*	*No*
Ryders	*10-19-11*	*Nitrogen*	*TN -2.14 mg/*	*EML*	*No*
		Phosphorus	*TP- NDmg*	*EML*	*No*
		Bacteria	*E. coli* 250 *CFU/100ml*	*EML*	*No*
Garfield	*10-19-11*	*Nitrogen*	*TN -2.12 mg/*	*EML*	*No*
		Phosphorus	*TP- NDmg*	*EML*	*No*
		Bacteria	*E. coli* 566 *CFU/100ml*	*EML*	*No*
Sunset	*10-19-11*	*Nitrogen*	*TN -0.64 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.17mg*	*EML*	*No*
		Bacteria	*E. coli* 12 *CFU/100ml*	*EML*	*No*
Park/Maple	*4-27-12*	*Nitrogen*	*TN -1.38 mg/l*	*EM*	*No*
		Phosphorus	*TP- 0.16mg/l*	*EML*	*No*

		Bacteria	*- E. coli* 3400 *CFU/100ml*	*EML*	*No*
Monroe	*4-27-12*	*Nitrogen*	*TN -1.2 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.52mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 1600 *CFU/100ml*	*EML*	*No*
Linden	*4-27-12*	*Nitrogen*	*TN 0.94 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.11mg/*	*EML*	*No*
		Bacteria	*E. coli* 88 *CFU/100ml*	*EML*	*No*
Ryders	*4-27-12*	*Nitrogen*	*TN -1.74 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.28mg*	*EML*	*No*
		Bacteria	*E. coli* 160 *CFU/100ml*	*EML*	*No*
Garfield	*4-27-12*	*Nitrogen*	*TN -4.6 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.91mg*	*EML*	*No*
		Bacteria	*E. coli* 8 *CFU/100ml*	*EML*	*No*
Sunset	*4-27-12*	*Nitrogen*	*TN -1.80 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.20mg*	*EML*	*No*
		Bacteria	*E. coli* 460 *CFU/100ml*	*EML*	*No*
Park/Maple	*8-22-13*	*Nitrogen*	*TN -1.90 mg/l*	*EM*	*No*
		Phosphorus	*TP- 0.79mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 1800 *CFU/100ml*	*EML*	*No*
Monroe	*8-22-13*	*Nitrogen*	*TN -5.4 mg/l*	*EML*	*No*
		Phosphorus	*TP- 2.19mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 5200 *CFU/100ml*	*EML*	*No*
Linden	*8-22-13*	*Nitrogen*	*TN 1.72 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.40mg/*	*EML*	*No*
		Bacteria	*E. coli* 240 *CFU/100ml*	*EML*	*No*
Ryders	*8-22-13*	*Nitrogen*	*TN -0.94 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.11mg*	*EML*	*No*
		Bacteria	*E. coli* 900 *CFU/100ml*	*EML*	*No*
Garfield	*8-22-13*	*Nitrogen*	*TN -0.88 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.19mg*	*EML*	*No*

		Bacteria	*E. coli* 1500 *CFU/100ml*	*EML*	*No*
Sunset	*8-22-13*	*Nitrogen*	*TN -1.32 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.16mg*	*EML*	*No*
		Bacteria	*E. coli* 2400 *CFU/100ml*	*EML*	*No*
Park/Maple	*9-20-14*	*Nitrogen*	*TN -0.74 mg/l*	*EM*	*No*
		Phosphorus	*TP- 0.14mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 984 *CFU/100ml*	*EML*	*No*
Monroe	*9-20-14*	*Nitrogen*	*TN -3.6 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.90mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 426 *CFU/100ml*	*EML*	*No*
Linden	*9-20-14*	*Nitrogen*	*TN 3.0 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.20mg/*	*EML*	*No*
		Bacteria	*E. coli* 1412 *CFU/100ml*	*EML*	*No*
Ryders	*9-20-14*	*Nitrogen*	*TN -28.00 mg/*	*EML*	*No*
		Phosphorus	*TP- 7.15mg*	*EML*	*No*
		Bacteria	*E. coli* 720 *CFU/100ml*	*EML*	*No*
Garfield	*9-20-14*	*Nitrogen*	*TN -1.22 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.20mg*	*EML*	*No*
		Bacteria	*E. coli* 1480 *CFU/100ml*	*EML*	*No*
Sunset	*9-20-14*	*Nitrogen*	*TN -1.16 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.26mg*	*EML*	*No*
		Bacteria	*E. coli* 650 *CFU/100ml*	*EML*	*No*
Park/Maple	*7-31-15*	*Nitrogen*	*TN -1.16 mg/l*	*EM*	*No*
		Phosphorus	*TP- 0.20mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 184 *CFU/100ml*	*EML*	*No*
Monroe	*7-31-15*	*Nitrogen*	*TN -1.72 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.32mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 688 *CFU/100ml*	*EML*	*No*
Linden	*7-31-15*	*Nitrogen*	*TN 2.3 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.22mg/*	*EML*	*No*

		Bacteria	*E. coli* 108 *CFU/100ml*	*EML*	*No*
Ryders	*7-31-15*	*Nitrogen*	*TN -0.76 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.15mg*	*EML*	*No*
		Bacteria	*E. coli* 164 *CFU/100ml*	*EML*	*No*
Garfield	*7-31-15*	*Nitrogen*	*TN -0.74 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.13mg*	*EML*	*No*
		Bacteria	*E. coli* 204 *CFU/100ml*	*EML*	*No*
Sunset	*7-31-15*	*Nitrogen*	*TN -0.6 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.14mg*	*EML*	*No*
		Bacteria	*E. coli* 844 *CFU/100ml*	*EML*	*No*
Park/Maple	*9-1-16*	*Nitrogen*	*TN -1.46 mg/l*	*EM*	*No*
		Phosphorus	*TP- 0.55mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 1486 *CFU/100ml*	*EML*	*No*
Monroe	*9-1-16*	*Nitrogen*	*TN -2.2 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.98mg/l*	*EML*	*No*
		Bacteria	*- E. coli* 1733 *CFU/100ml*	*EML*	*No*
Linden	*9-1-16*	*Nitrogen*	*TN 2.0 mg/l*	*EML*	*No*
		Phosphorus	*TP- 0.30mg/*	*EML*	*No*
		Bacteria	*E. coli* 2420 *CFU/100ml*	*EML*	*No*
Ryders	*9-1-16*	*Nitrogen*	*TN -1.58 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.25mg*	*EML*	*No*
		Bacteria	*E. coli* 866 *CFU/100ml*	*EML*	*No*
Garfield	*9-1-16*	*Nitrogen*	*TN -1.42 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.25mg*	*EML*	*No*
		Bacteria	*E. coli* 1011 *CFU/100ml*	*EML*	*No*
Sunset	*9-1-16*	*Nitrogen*	*TN -0.66 mg/*	*EML*	*No*
		Phosphorus	*TP- 0.19mg*	*EML*	*No*
		Bacteria	*E. coli* 2420 *CFU/100ml*	*EML*	*No*

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

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. **Prioritized outfalls will be identified in 2021**.

Outfall ID	**Latitude / Longitude**	**Sample date**	**Parameter** (Nitrogen, Phosphorus, Bacteria, or Other pollutant of concern)	**Results**	**Name of Laboratory (if used)**	**Follow-up required? ***
BRB-OF-0003N	*41.189123, -73.154694*	*01/03/2020*	*- Bacteria* *- Other Pollutant of Concern*	*- E. coli 246 MPN/100ml* *- T Coliform >2,000 CFU/100ml* *- Turbidity of outfall 9.78 NTU* *- Turbidity upstream 4.54 NTU*	*Phoenix*	*Yes*
BRB-OF-0023	*41.189301, -73.155016*	*01/03/2020*	*- Bacteria* *- Other Pollutant of Concern*	*- E. coli 9,210 MPN/100ml* *- T Coliform >2,000 CFU/100ml* *- Turbidity of outfall 7.40 NTU* *- Turbidity upstream 4.75 NTU*	*Phoenix*	*Yes*
HRN-OF-0094	*41.205494, -73.127768*	*04/13/2020*	*- Nitrogen* *- Phosphorus*	*- Total Nitrogen 0.54 mg/l* *- Total Phosphorus 0.050 mg/l*	*Phoenix*	*No*

HRN-OF-0079	*41.20772, -73.127931*	*04/13/2020*	*- Nitrogen - Phosphorus*	*- Total Nitrogen 1.86 mg/l - Total Phosphorus 0.277 mg/l*	*Phoenix*	*No*
HRN-OF-0003	*41.207674, -73.127643*	*04/13/2020*	*- Nitrogen - Phosphorus*	*- Total Nitrogen 0.63 mg/l - Total Phosphorus 0.069 mg/l*	*Phoenix*	*No*
HRN-OF-0078	*41.207635, -73.127627*	*04/13/2020*	*- Nitrogen - Phosphorus*	*- Total Nitrogen 1.52 mg/l - Total Phosphorus 0.146 mg/l*	*Phoenix*	*No*
HRN-OF-0002	*41.207049, -73.128436*	*04/13/2020*	*- Nitrogen - Phosphorus*	*- Total Nitrogen 0.71 mg/l - Total Phosphorus 0.094 mg/l*	*Phoenix*	*No*
SWS-OF-0005	*41.150842, -73.121576*	*04/30/2020*	*- Bacteria*	*- Enterococci 620 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0004	*41.151488, -73.120124*	*04/30/2020*	*- Bacteria*	*- Enterococci 4,360 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0003	*41.151488, -73.120124*	*04/30/2020*	*- Bacteria*	*- Enterococci 2,010 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0002	*41.151674, -73.116506*	*04/30/2020*	*- Bacteria*	*- Enterococci 11,200 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0002a	*41.151811, -73.117724*	*04/30/2020*	*- Bacteria*	*- Enterococci 1,350 MPN/100ml*	*Phoenix*	*Yes*
SWS-OF-0001	*41.151266, -73.112567*	*04/30/2020*	*- Bacteria*	*- Enterococci 1,210 MPN/100ml*	*Phoenix*	*Yes*
HRS-OF-0011	*41.182634, -73.128459*	*04/30/2020*	*- Bacteria*	*- Enterococci 19,900 MPN/100ml*	*Phoenix*	*Yes*
LWG-OF-0006	*41.15496, -73.129649*	*04/15/2021*	*- Bacteria - Nitrogen - Phosphorus*	*- Enterococci 13,000 MPN/100ml - Total Nitrogen 1.00 mg/l - Total Phosphorus 0.117 mg/l*	*Phoenix*	*Yes*
LWG-OF-0003	*41.152737, -73.132478*	*04/15/2021*	*- Bacteria - Nitrogen - Phosphorus*	*- Enterococci 2,910 MPN/100ml - Total Nitrogen 2.70 mg/l - Total Phosphorus 0.205 mg/l*	*Phoenix*	*Yes*

LWG-OF-0002	*41.152137, -73.133487*	*04/15/2021*	*- Bacteria - Nitrogen - Phosphorus*	*- Enterococci 7,700 MPN/100ml - Total Nitrogen 0.54 mg/l - Total Phosphorus 0.077 mg/l*	*Phoenix*	*Yes*
LWG-OF-0001 CB	*41.151049, -73.134708*	*04/15/2021*	*- Bacteria - Nitrogen - Phosphorus*	*- Enterococci 487 MPN/100ml - Total Nitrogen 0.58 mg/l - Total Phosphorus 0.064 mg/l*	*Phoenix*	*No*
HRS-OF-0002 CB	*41.154632, -73.108169*	*04/15/2021*	*- Bacteria*	*- Enterococci 598 MPN/100ml*	*Phoenix*	*Yes*
HRS-OF-0004 CB	*41.158218, -73.113924*	*04/15/2021*	*- Bacteria*	*- Enterococci 717 MPN/100ml*	*Phoenix*	*Yes*
HRS-OF-0003 CB	*41.156797, -73.111304*	*04/15/2021*	*- Bacteria*	*- Enterococci 650 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0002	*41.186517, -73.155131*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli 13,000 MPN/100ml - Turbidity of outfall 9.4 NTU*	*Phoenix*	*Yes*
BRB-OF-0022	*41.196161, -73.151833*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli 3,650 MPN/100ml - Turbidity of outfall 6.5 NTU*	*Phoenix*	*Yes*
BRB-OF-0045	*41.198499, -73.150419*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli 9,800 MPN/100ml - Turbidity of outfall 9.8 NTU*	*Phoenix*	*Yes*
BRB-OF-0050	*41.199403, -73.149175*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli 17,300 MPN/100ml - Turbidity of outfall 25 NTU*	*Phoenix*	*Yes*
BRB-OF-0051	*41.191845, -73.154375*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli 8,160 MPN/100ml - Turbidity of outfall 16.5 NTU*	*Phoenix*	*Yes*
BRB-OF-0024	*41.191832, -73.154308*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli 17,300 MPN/100ml - Turbidity of outfall 14.5 NTU*	*Phoenix*	*Yes*
BRB-OF-0018	*41.200665, -73.149037*	*09/22/2022*	*- Bacteria - Other Pollutant of Concern*	*- E. coli >24,200 MPN/100ml*	*Phoenix*	*Yes*

				- *Turbidity of outfall 10.5 NTU*		
BRB-OF-0004	*41.202057, -73.148806*	*09/22/2022*	- *Bacteria* - *Other Pollutant of Concern*	- *E. coli >24,200 MPN/100ml* - *Turbidity of outfall 5.5 NTU*	*Phoenix*	*Yes*
BRB-OF-0043	*41.20389, -73.147998*	*09/22/2022*	- *Bacteria* - *Other Pollutant of Concern*	- *E. coli 8,660 MPN/100ml* - *Turbidity of outfall 8.3 NTU*	*Phoenix*	*Yes*
BRB-OF-0016	*41.204185, -73.148108*	*09/22/2022*	- *Bacteria* - *Other Pollutant of Concern*	- *E. coli 12,000 MPN/100ml* - *Turbidity of outfall 9.5 NTU*	*Phoenix*	*Yes*
BRB-OF-0044	*41.203952, -73.148138*	*09/22/2022*	- *Bacteria* - *Other Pollutant of Concern*	- *E. coli 4,880 MPN/100ml* - *Turbidity of outfall 14 NTU*	*Phoenix*	*Yes*
BRB-OF-0015	*41.217491, -73.141476*	*09/22/2022*	- *Bacteria*	- *E. coli >24,200 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0005	*41.2165, -73.141237*	*09/22/2022*	- *Bacteria*	- *E. coli 2,480 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0008	*41.216372, -73.141403*	*09/22/2022*	- *Bacteria*	- *E. coli 3,080 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0017	*41.20036, -73.149094*	*02/17/2023*	- *E. coli* - *Other pollutant of concern*	- *E. coli 414 MPN/100ml* - *Turbidity of outfall 125 NTU*	*Phoenix*	*Yes*
BRB-OF-0020	*41.198722, -73.150242*	*02/17/2023*	- *E. coli* • *Other pollutant of concern*	- *E. coli 9,210 MPN/100ml* • *Turbidity of outfall 115 NTU*	*Phoenix*	*Yes*
BRB-OF-0021	*41.196673, -73.151212*	*02/17/2023*	- *E. coli* • *Other pollutant of concern*	- *E. coli 565 MPN/100ml* • *Turbidity of outfall 10.5 NTU*	*Phoenix*	*Yes*
BRB-OF-0010	*41.196673, -73.151212*	*08/25/2023*	- *E. coli* • *Other pollutant of concern*	- *E. coli 7,700 MPN/100ml* • *Turbidity of outfall 4.4 NTU*	*Phoenix*	*Yes*
BRB-OF-0009	*41.213483, -73.141519*	*08/25/2023*	• *E. coli*	• *E. coli 1,080 MPN/100ml*	*Phoenix*	*Yes*

BRB-OF-0042	*41.214704, -73.1404*	*08/25/2023*	• *E. coli*	• *E. coli 480 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0002 CB	*41.186497, -73.154903*	*09/29/2023*	- *E. coli* • *Other pollutant of concern*	- *E. coli 13,000 MPN/100ml* • *Turbidity of outfall 10.6 NTU*	*Phoenix*	*Yes*
BRB-OF-0003S	*41.189123, -73.154694*	*09/29/2023*	- *E. coli* • *Other pollutant of concern*	- *E. coli 1,960 MPN/100ml* • *Turbidity of outfall 8.1 NTU*	*Phoenix*	*Yes*
BRB-OF-0005	*41.2165, -73.141237*	*09/29/2023*	• *E. coli*	• *E. coli 9,210 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0006	*41.217409, -73.141185*	*09/29/2023*	• *E. coli*	• *E. coli 13,000 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0007	*41.218634, -73.140555*	*09/29/2023*	• *E. coli*	• *E. coli 4,110 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0008	*41.216372, -73.141403*	*09/29/2023*	• *E. coli*	• *E. coli 8,160 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0014	*41.220714, -73.1399*	*09/29/2023*	• *E. coli*	• *E. coli 19,900 MPN/100ml*	*Phoenix*	*Yes*
BRB-OF-0015	*41.217491, -73.141476*	*09/29/2023*	• *E. coli*	• *E. coli 7,700 MPN/100ml*	*Phoenix*	*Yes*

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
7102-00 **Bruce Brook**	*High Priority*	*1*
6026-03 **Longbrook, Ferry Creek**	*High Priority*	*2*
6026-03 **Cemetery Pond Brook**	*High Priority*	3
6025-00 **Far Mill River**	*Medium Priority*	4
6026-00 **Beaver Dam Lake, Cooks Pond, Peck's Mill Pond, Pumpkin Ground Brook**	*Low Priority*	5
6000-84 **Raven Stream, Motil Pond**	*Low Priority*	6
6000-82 **Freeman Brook Complex**	*Low Priority*	7
6000-00&85 **Housatonic River (Upper and Mouth)**	*High Priority*	
7101-00 **Lewis Gut**	*High Priority*	
Long Island Sound	*High Priority*	

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

2.1 Dry weather screening and sampling data from outfalls and interconnections

For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/monitoring.htm. Refer to the blue column of the Monitoring comparison chart and the IDDE baseline monitoring flowchart.

Provide sample data for outfalls where flow is observed. Only include Pollutant of concern data for outfalls that discharge into stormwater impaired waterbodies. You may also attach an excel spreadsheet with the same data rather than copying it into this table.

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
BRB-OF-0043	*4-12-18*					*E. coli 4200 CFU/100ml*				
OLD Spring Rd	8-22-18					*E. coli 2000 CFU/100ml*				
Bruce Brook downstream Connors Lane	8-22-18					*E. coli 2700 CFU/100ml*				

Outfall / Interconnection ID	**Latitude/ Longitude**	**Screening / Sample Date**	**Ammonia**	**Chlorine**	**Conductivity**	**Salinity**	**E. coli or Enterococcus**	**Surfactants**	**Water Temp**	**Pollutant of Concern**	**If required, follow-up actions taken**
BRB-OF-0048	*41.198916, -73.149848*	*3/19/2019*	*<0.10 mg/l*	*0.01 mg/l*	*285 uS/cm*	*0.2 ppt*	*>2419.6 MPN/100ml*	*<0.05 mg/l*	*8.2 C*	*N/A*	*Will be ranked at top of high priority category for catchment investigation*
BRB-OF-0020	*41.198722, -73.150242*	*3/19/2019*	*<0.10 mg/l*	*Not detected*	*278.6 uS/cm*	*0.2 ppt*	*>2419.6 MPN/100ml*	*<0.05 mg/l*	*5.3 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0050	*41.199403, -73.149175*	*3/19/2019*	*<0.10 mg/l*	*Not detected*	*246.3 uS/cm*	*0.2 ppt*	*>2419.6 MPN/100ml*	*<0.05 mg/l*	*3.4 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0017	*41.20036, -73.149094*	*3/19/2019*	*<0.10 mg/l*	*Not detected*	*570 uS/cm*	*0.4 ppt*	*<1 MPN/100ml*	*<0.05 mg/l*	*7.8 C*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
BRB-OF-0004	*41.202057, -73.148806*	*3/19/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0018	*41.200665, -73.149037*	*3/19/2019*	*0.35 mg/l*	*Not detected*	*298.7 uS/cm*	*0.2 ppt*	*<1 MPN/100ml*	*0.051 mg/l*	*10.1 C*	*N/A*	*N/A*
BRB-OF-0021	*41.196673, -73.151212*	*3/19/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0045a	*41.198499, -73.150419*	*3/19/2019*	*<0.10 mg/l*	*Not detected*	*276.6 uS/cm*	*0.2 ppt*	*41.0 MPN/100ml*	*<0.05 mg/l*	*10.1 C*	*N/A*	*N/A*
BRB-OF-0049	*41.195746, -73.152021*	*3/19/2019*	*0.31 mg/l*	*0.02 mg/l*	*394.6 uS/cm*	*0.3 ppt*	*154.10 MPN/100ml*	*0.071 mg/l*	*10.7 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0024	*41.191832, -73.154308*	*3/19/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0051	*41.191845, -73.154375*	*3/19/2019*	*3.30 mg/l*	*0.01 mg/l*	*584 uS/cm*	*0.4 ppt*	*>2419.6 MPN/100ml*	*2.60 mg/l*	*11.1 C*	*N/A*	*Will be ranked at top of high priority category for catchment investigation*
BRB-OF-0003S	*41.189123, -73.154694*	*3/19/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli*	*N/A*
BRB-OF-0023	*41.189301, -73.155016*	*3/19/2019*	*0.82 mg/l*	*0.01 mg/l*	*343.6 uS/cm*	*0.2 ppt*	*>2419.6 MPN/100ml*	*0.25 mg/l*	*11.5 C*	*E. coli*	*Will be ranked at top of high priority category for catchment investigation*
BRB-OF-0010	*41.21246, -73.143626*	*3/19/2019*	*<0.10 mg/l*	*0.01 mg/l*	*160.1 uS/cm*	*0.1 ppt*	*159.7 MPN/100ml*	*0.075 mg/l*	*11.3 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0003N	*41.189123, -73.154694*	*3/19/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli*	*N/A*
BRB-OF-0005	*41.2165, -73.141237*	*3/20/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0008	*41.216372, -73.141403*	*3/20/2019*	*<0.10 mg/l*	*0.31 mg/l*	*316.5 uS/cm*	*0.2 ppt*	*<1 MPN/100ml*	*<0.05 mg/l*	*7.2 C*	*N/A*	*Raised priority category from low*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
											to high for potential catchment investigation
BRB-OF-0015	*41.217491, -73.141476*	*3/20/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0006	*41.217409, -73.141185*	*3/20/2019*	*<0.10 mg/l*	*Not detected*	*228.0 uS/cm*	*0.2 ppt*	*1.0 MPN/100ml*	*<0.05 mg/l*	*6.4 C*	*N/A*	*N/A*
BRB-OF-0037	*41.222753, -73.141668*	*3/20/2019*	*<0.10 mg/l*	*Not detected*	*147.1 uS/cm*	*0.1 ppt*	*3.1 MPN/100ml*	*<0.05 mg/l*	*6.81 C*	*N/A*	*N/A*
BRB-OF-0052	*41.222044, -73.141298*	*3/20/2019*	*<0.10 mg/l*	*0.01 mg/l*	*209.0 uS/cm*	*0.1 ppt*	*1.0 MPN/100ml*	*<0.05 mg/l*	*7.6 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0012	*41.223845, -73.142287*	*3/20/2019*	*<0.10 mg/l*	*Not detected*	*236.6 uS/cm*	*0.2 ppt*	*6.3 MPN/100ml*	*<0.05 mg/l*	*5.2 C*	*N/A*	*N/A*
BRB-OF-0040	*41.221812, -73.140701*	*3/20/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0014	*41.220714, -73.1399*	*3/20/2019*	*<0.10 mg/l*	*0.01 mg/l*	*459.0 uS/cm*	*0.3 ppt*	*14.6 MPN/100ml*	*<0.05 mg/l*	*8.9 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0039	*41.219533, -73.140957*	*3/20/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0042	*41.214704, -73.1404*	*3/20/2019*	*<0.10 mg/l*	*Not detected*	*294.8 uS/cm*	*0.2 ppt*	*125.9 MPN/100ml*	*<0.05 mg/l*	*8.6 C*	*N/A*	*N/A*
BRB-OF-0009	*41.213483, -73.141519*	*3/20/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0041	*41.215453, -73.140859*	*3/20/2019*	*<0.10 mg/l*	*0.01 mg/l*	*244.2 uS/cm*	*0.2 ppt*	*5.2 MPN/100ml*	*<0.05 mg/l*	*8.8 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0034	*41.22431, -73.145691*	*3/20/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
BRB-OF-0035	*41.225031, -73.145284*	*3/20/2019*	*<0.10 mg/l*	*0.06 mg/l*	*289.2 uS/cm*	*0.2 ppt*	*11.0 MPN/100ml*	*<0.05 mg/l*	*10.2 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
BRB-OF-0033	*41.227447, -73.147681*	*3/20/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0032	*41.22913, -73.145136*	*3/20/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0031	*41.23056, -73.145645*	*3/20/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0026	*41.175208, -73.154425*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0015CB	*41.217841, -73.14279*	*3/27/2019*	*<0.10 mg/l*	*0.01 mg/l*	*261.1 uS/cm*	*0.2 ppt*	*1553.1 MPN/100ml*	*<0.05 mg/l*	*7.2 C*	*N/A*	*Will be ranked at top of high priority category for catchment investigation*
BRB-OF-0005CB	*41.216597, -73.142587*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0009CB	*41.213184, -73.140551*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0029CB	*41.211456, -73.145933*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0007CB	*41.218634, -73.140555*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0039CB	*41.219462, -73.141038*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0054CB	*41.221273, -73.147142*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0038CB	*41.221987, -73.148726*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0011CB	*41.225392, -73.149463*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0034CB	*41.224397, -73.145534*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
BRB-OF-0036CB	*41.226295, -73.144621*	*3/27/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
BRB-OF-0033CB	*41.227962, -73.147383*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0032MH	*41.228934, -73.144466*	*3/27/2019*	*0.35 mg/l*	*Not detected*	*194.3 uS/cm*	*0.1 ppt*	*5.2 MPN/100ml*	*<0.05 mg/l*	*9.2 C*	*N/A*	*N/A*
BRB-OF-0031CB	*41.230935, -73.145717*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0022CB	*41.196161, -73.151833*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0003SMH	*41.189009, -73.154274*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0016	*41.204185, -73.148108*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0044	*41.203952, -73.148138*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0043CB	*41.20389, -73.147998*	*3/27/2019*	*<0.10 mg/l*	*0.14 mg/l*	*316.4 uS/cm*	*0.2 ppt*	*1119.9 MPN/100ml*	*<0.05 mg/l*	*10.7 C*	*N/A*	*Will be ranked at top of high priority category for catchment investigation*
BRB-OF-0040	*41.221232, -73.141204*	*3/27/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
LWG-OF-0008	*41.155927, -73.128204*	*10/18/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*N/A*
LWG-OF-0003	*41.152786, -73.132543*	*10/18/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*N/A*
LWG-OF-0002	*41.15209, -73.133497*	*10/18/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus, Fecal Coliform, Nitrogen &*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
										Phosphorus	
LWG-OF-0001	*41.15112, -73.134814*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*N/A*
SWS-OF-0006	*41.148102, -73.127447*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
SWS-OF-0006MH	*41.148355, -73.127497*	*10/18/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
SWS-OF-0005	*41.150842, -73.121576*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
SWS-OF-0004	*41.151488, -73.120124*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
SWS-OF-0003	*41.151852, -73.118643*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
SWS-OF-0002a	*41.151811, -73.117724*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
SWS-OF-0002	*41.151674, -73.116506*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
SWS-OF-0001	*41.151266, -73.112567*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
HRS-OF-0002	*41.154853, -73.10775*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0003	*41.156873, -73.110239*	*10/18/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0007	*41.171868, -73.115706*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0023	*41.179457, -73.125549*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0010	*41.179456, -73.125566*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0012	*41.18735, -73.124839*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0024	*41.187341, -73.124836*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0024MH	*41.187347, -73.124909*	*10/25/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRS-OF-0025	*41.188942, -73.125942*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0015	*41.189914, -73.123714*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
HRS-OF-0022	*41.189903, -73.1236*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0018a	*41.192385, -73.120177*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0018	*41.193706, -73.120665*	*10/25/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRN-OF-0094	*41.205494, -73.127768*	*10/25/2019*	-	-	-	-	-	-	-	*E. coli, Nitrogen, & Phosphorus*	*N/A*
HRN-OF-0001	*41.20446, -73.127615*	*10/25/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0082	*41.203191, -73.126959*	*10/25/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0083	*41.203185, -73.126995*	*10/25/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0004	*41.203178, -73.126961*	*10/25/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRS-OF-0019	*41.195874, -73.116799*	*11/7/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0019MH	*41.19615, -73.117672*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRS-OF-0026	*41.197018, -73.116343*	*11/7/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
HRN-OF-0002	*41.207049, -73.128436*	*11/7/2019*	*1.81 mg/l*	*0.1 mg/l*	*330.7 uS/cm*	*0.2 ppt*	*>24200 MPN/100ml*	*1.45 mg/l*	*14.8 C*	*E. coli, Nitrogen & Phosphorus*	*Will be ranked at top of high priority category for catchment investigation*
HRN-OF-0080	*41.207354, -73.12771*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0003MH	*41.207916, -73.127467*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0078CB	*41.208435, -73.127439*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0003	*41.207674, -73.127643*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli, Nitrogen & Phosphorus*	*N/A*
HRN-OF-0078	*41.207635, -73.127627*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli, Nitrogen & Phosphorus*	*N/A*
HRN-OF-0079	*41.20772, -73.127931*	*11/7/2019*	*<0.05 mg/l*	*Not detected*	*285.4 uS/cm*	*0.1 ppt*	*529 MPN/100ml*	*0.12 mg/l*	*12.6 C*	*E. coli, Nitrogen & Phosphorus*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0081	*41.204476, -73.127672*	*11/7/2019*	*<0.05 mg/l*	*Not detected*	*490 uS/cm*	*0.2 ppt*	*231 MPN/100ml*	*<0.05 mg/l*	*14.6 C*	*N/A*	*N/A*
HRN-OF-0005	*41.202341, -73.127585*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0084	*41.202318, -73.12764*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0007	*41.201654, -73.128096*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0006	*41.201985, -73.127823*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0068	*41.207735, -73.115106*	*11/7/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
HRN-OF-0010	*41.208101, -73.115402*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0011	*41.208971, -73.114073*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0012	*41.209818, -73.115775*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0026	*41.210426, -73.116405*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0022	*41.211098, -73.116233*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0077	*41.210418, -73.119241*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0067	*41.210374, -73.119242*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0075	*41.215661, -73.123534*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0014	*41.215667, -73.123504*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0075CB	*41.215792, -73.123576*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0014MH	*41.215979, -73.123416*	*11/7/2019*	*<0.05 mg/l*	*0.1 mg/l*	*397.5 uS/cm*	*0.2 ppt*	*31 MPN/100ml*	*0.06 mg/l*	*11.7 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0074	*41.215663, -73.123635*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0066	*41.215056, -73.123072*	*11/7/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0061	*41.221576, -73.130449*	*11/15/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0083	*41.241173, -73.135221*	*11/15/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0084	*41.24075, -73.136264*	*11/15/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0061MH	*41.221577, -73.130846*	*11/15/2019*	*0.07 mg/l*	*Not detected*	*516 uS/cm*	*0.3 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*12.7 C*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
PGB-OF-0061	*41.239277, -73.131412*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0024	*41.239191, -73.131518*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0046	*41.236966, -73.13534*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0064	*41.214169, -73.13168*	*11/15/2019*	*<0.05 mg/l*	*Not detected*	*307.8 uS/cm*	*0.1 ppt*	*1420 MPN/100ml*	*<0.05 mg/l*	*10.6 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
PGB-OF-0031	*41.233086, -73.130457*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0065a	*41.21398, -73.131371*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0065b	*41.213833, -73.131386*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0065aMH	*41.214142, -73.130672*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0029	*41.220278, -73.128964*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0051	*41.233061, -73.130461*	*11/15/2019*	*0.11 mg/l*	*Not detected*	*289 uS/cm*	*0.14 ppt*	*663 MPN/100ml*	*<0.05 mg/l*	*11.95 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0013	*41.215573, -73.122981*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0015	*41.213075, -73.122069*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0015CB E	*41.213417, -73.122166*	*11/15/2019*	*<0.05 mg/l*	*Not detected*	*363.7 uS/cm*	*0.2 ppt*	*63 MPN/100ml*	*<0.05 mg/l*	*15.4 C*	*N/A*	*N/A*
HRN-OF-0015CB N	*41.213385, -73.122204*	*11/15/2019*	*0.06 mg/l*	*Not detected*	*376.9 uS/cm*	*0.2 ppt*	*74 MPN/100ml*	*<0.05 mg/l*	*12.8 C*	*N/A*	*N/A*
PGB-OF-0054	*41.234802, -73.124975*	*11/15/2019*	*<0.05 mg/l*	*Not detected*	*709 uS/cm*	*0.35 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*11.22 C*	*N/A*	*N/A*
HRN-OF-0016	*41.213904, -73.11687*	*11/15/2019*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
PGB-OF-0053	*41.234771, -73.124826*	*11/15/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0035	*41.17733, -73.129312*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0031	*41.177332, -73.12931*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0015	*41.170081, -73.133537*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0015MH	*41.170238, -73.13368*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0033	*41.163526, -73.153164*	*12/6/2019*	-	-	-	-	-	-	-	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*N/A*
LWG-OF-0034	*41.163544, -73.153166*	*12/6/2019*	-	-	-	-	-	-	-	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*N/A*
LWG-OF-0020	*41.163524, -73.153159*	*12/6/2019*	*1.76 mg/l*	*Not detected*	*5252 uS/cm*	*2.8 ppt*	*Enterococci: 10 MPN/100ml*	*0.09 mg/l*	*10 C*	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*Will be ranked at top of high priority category for catchment investigation*
LWG-OF-0033MH	*41.163647, -73.153298*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
SWS-OF-0009	*41.167865, -73.157264*	*12/6/2019*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
LWG-OF-0037	*41.185856, -73.144605*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
FMR-OF-0015	*41.259144, -73.136355*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0014	*41.258903, -73.136912*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0016	*41.257749, -73.135367*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0017	*41.256892, -73.134625*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0003	*41.262866, -73.124597*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0002	*41.262013, -73.108463*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0002CB	*41.261249, -73.108117*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0008	*41.259815, -73.105234*	*12/6/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
FMR-OF-0007	*41.252943, -73.103231*	*12/6/2019*	*<0.05 mg/l*	*0.1 mg/l*	*350.7 uS/cm*	*0.2 ppt*	*31 MPN/100ml*	*<0.05 mg/l*	*9.9 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
LWG-OF-0023	*41.182264, -73.14413*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0021	*41.187616, -73.14075*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0030	*41.188041, -73.139414*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0088	*41.194488, -73.135961*	*12/16/2019*	*0.07 mg/l*	*Not detected*	*284.8 uS/cm*	*0.2 ppt*	*420 MPN/100ml*	*0.08 mg/l*	*8.7 C*	*N/A*	*N/A*
HRN-OF-0087	*41.194094, -73.135899*	*12/16/2019*	*0.08 mg/l*	*Not detected*	*819 uS/cm*	*0.4 ppt*	*1860 MPN/100ml*	*<0.05 mg/l*	*8.8 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0085	*41.195605, -73.13963*	*12/16/2019*	*0.10 mg/l*	*0.1 mg/l*	*370.5 uS/cm*	*0.2 ppt*	*959 MPN/100ml*	*<0.05 mg/l*	*9.9 C*	*N/A*	*Will be ranked at top of high priority category for*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
											catchment investigation
HRN-OF-0023	*41.210763, -73.116803*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0025	*41.211239, -73.120191*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0017	*41.215888, -73.116825*	*12/16/2019*	*<0.05 mg/l*	*Not detected*	*273.9 uS/cm*	*0.2 ppt*	*Enterococci: 20 MPN/100ml*	*<0.05 mg/l*	*12 C*	*N/A*	*N/A*
HRN-OF-0020CB	*41.218383, -73.116823*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0020	*41.218217, -73.117147*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0001	*41.223955, -73.118443*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0002	*41.224798, -73.116032*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0082	*41.224837, -73.116768*	*12/16/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0030	*41.237021, -73.109569*	*12/16/2019*	*<0.05 mg/l*	*0.7 mg/l*	*396.4 uS/cm*	*0.2 ppt*	*30 MPN/100ml*	*0.10 mg/l*	*9.2 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0031	*41.242143, -73.100204*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0095	*41.239777, -73.107108*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0042	*41.238627, -73.114666*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0052	*41.236033, -73.127389*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0052CB	*41.23574, -73.127367*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0008	*41.225687, -73.123025*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0004	*41.228598, -73.123283*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
PGB-OF-0006	*41.22941, -73.124256*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0073	*41.231857, -73.114951*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0009CB	*41.231151, -73.117193*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0056	*41.232931, -73.114792*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0060	*41.23073, -73.120054*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0060CB	*41.230501, -73.119985*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0058	*41.234085, -73.11592*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0057	*41.234066, -73.115612*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0080	*41.25873, -73.124739*	*12/19/2019*	-	-	-	-	-	-	-	*E. coli*	*N/A*
PGB-OF-0079	*41.259282, -73.120951*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0078CB	*41.260531, -73.122754*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0078	*41.260524, -73.122769*	*12/19/2019*	-	-	-	-	-	-	-	*E. coli*	*N/A*
HRN-OF-0089	*41.24436, -73.115608*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0089CB	*41.244327, -73.115601*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0085	*41.240489, -73.137281*	*12/19/2019*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0041	*41.262843, -73.115359*	*01/02/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0041CB	*41.262617, -73.11508*	*01/02/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0013	*41.263194, -73.114505*	*01/02/2020*	*<0.05 mg/l*	*0.3 mg/l*	*275.3 uS/cm*	*0.1 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*8.8 C*	*N/A*	*Raised priority category from low to high for potential*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
											catchment investigation
HRN-OF-0069	*41.257126, -73.113657*	*01/02/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0069CB	*41.257354, -73.112886*	*01/02/2020*	*<0.05 mg/l*	*0.9 mg/l*	*97.9 uS/cm*	*0.0 ppt*	*<10 MPN/100ml*	*0.05 mg/l*	*9.6 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
PGB-OF-0071a	*41.252371, -73.11974*	*01/02/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0071b	*41.252426, -73.119854*	*01/02/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0075	*41.249067, -73.122682*	*01/02/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli*	*N/A*
PGB-OF-0026	*41.246504, -73.125629*	*01/02/2020*	*<0.05 mg/l*	*0.7 mg/l*	*328.7 uS/cm*	*0.2 ppt*	*279 MPN/100ml*	*<0.05 mg/l*	*7.4 C*	*E. coli*	*Raised priority category from low to high for potential catchment investigation*
PGB-OF-0022	*41.244824, -73.126693*	*01/02/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli*	*N/A*
PGB-OF-0069	*41.24231, -73.12706*	*01/02/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli*	*N/A*
PGB-OF-0070	*41.241185, -73.127504*	*01/02/2020*	*0.41 mg/l*	*0.6 mg/l*	*282.5 uS/cm*	*0.1 ppt*	*<10 MPN/100ml*	*0.06 mg/l*	*7.3 C*	*E. coli*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0070	*41.236828, -73.107439*	*01/02/2020*	*<0.05 mg/l*	*0.0 mg/l*	*401.6 uS/cm*	*0.2 ppt*	*20 MPN/100ml*	*<0.05 mg/l*	*6.6 C*	*N/A*	*N/A*
PGB-OF-0010	*41.232548, -73.115521*	*01/02/2020*	*0.10 mg/l*	*0.1 mg/l*	*250.6 uS/cm*	*0.1 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*6.7 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
PGB-OF-0011	*41.233379, -73.114304*	*01/02/2020*	*0.09 mg/l*	*0.1 mg/l*	*321.8 uS/cm*	*0.2 ppt*	*909 MPN/100ml*	*0.12 mg/l*	*9.3 C*	*N/A*	*Will be ranked at top of high priority category for catchment investigation*
YMC-OF-0005	*41.218722, -73.1616*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0021	*41.21761, -73.158939*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0020	*41.219791, -73.161051*	*01/09/2020*	*0.12 mg/l*	*0.0 mg/l*	*263.8 uS/cm*	*0.1 ppt*	*158 MPN/100ml*	*<0.05 mg/l*	*4.2 C*	*N/A*	*N/A*
YMC-OF-0004	*41.220488, -73.160029*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0019	*41.221416, -73.159961*	*01/09/2020*	*0.18 mg/l*	*0.0 mg/l*	*305.2 uS/cm*	*0.1ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*6.5 C*	*N/A*	*N/A*
YMC-OF-0015	*41.222041, -73.159639*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0012	*41.223208, -73.158017*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0014	*41.222999, -73.158343*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0001a	*41.224463, -73.157426*	*01/09/2020*	*0.08 mg/l*	*0.0 mg/l*	*379.2 uS/cm*	*0.2 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*8.3 C*	*N/A*	*N/A*
YMC-OF-0010	*41.23014, -73.154474*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0017	*41.226544, -73.157441*	*01/09/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0017CBN	*41.22696, -73.157059*	*01/09/2020*	*0.11 mg/l*	*0.1 mg/l*	*462 uS/cm*	*0.2 ppt*	*<10 MPN/100ml*	*0.10 mg/l*	*8.6 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
YMC-OF-0017CBE	*41.226895, -73.157197*	*01/09/2020*	*0.33 mg/l*	*0.0 mg/l*	*315.3 uS/cm*	*0.2 ppt*	*<10 MPN/100ml*	*0.07 mg/l*	*8.0 C*	*N/A*	*N/A*
YMC-OF-0018	*41.226281, -73.156975*	*01/09/2020*	*0.11 mg/l*	*0.0 mg/l*	*766 uS/cm*	*0.4 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*9.4 C*	*N/A*	*N/A*
YMC-OF-0002	*41.22476, -73.156918*	*01/09/2020*	*0.09 mg/l*	*0.0 mg/l*	*325.3 uS/cm*	*0.2 ppt*	*<10 MPN/100ml*	*<0.05 mg/l*	*6.3 C*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
PGB-OF-0021	*41.248682, -73.138222*	*01/09/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0005	*41.225579, -73.123133*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0034	*41.230922, -73.127007*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0027	*41.239506, -73.137608*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0076	*41.242253, -73.132887*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0068	*41.243438, -73.133345*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0066	*41.242058, -73.129407*	*01/10/2020*	-	-	-	-	-	-	-	*E. coli*	*N/A*
PGB-OF-0045	*41.232982, -73.146124*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0062	*41.243522, -73.143252*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0063	*41.243645, -73.143189*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0036	*41.252858, -73.145135*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0019	*41.247716, -73.135359*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0057	*41.233234, -73.139326*	*01/10/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0057CB	*41.233234, -73.139326*	*01/10/2020*	*0.13 mg/l*	*0.0 mg/l*	*383.5 uS/cm*	*0.2 ppt*	*10 MPN/100ml*	*0.06 mg/l*	*7.2 C*	*N/A*	*N/A*
LWG-OF-0010	*41.158379, -73.123085*	*01/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0010CB	*41.157872, -73.122628*	*01/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRS-HW-0004CB	*41.156646, -73.110923*	*01/23/2020*	-	-	-	-	-	-	-	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0004CB	*41.158031, -73.113965*	*01/23/2020*	-	-	-	-	-	-	-	*Enterococcus &*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
										Fecal Coliform	
HRS-OF-0008CB	*41.178506, -73.125707*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0009MH	*41.17832, -73.125694*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus & Fecal Coliform*	*N/A*
HRS-OF-0017MH	*41.190827, -73.121929*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus & Fecal Coliform*	*N/A*
HRN-OF-0086	*41.196365, -73.136199*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0086MH	*41.196428, -73.136195*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0063MH	*41.248433, -73.103402*	*01/23/2020*	*<0.05 mg/l*	*0.0 mg/l*	*421.6 uS/cm*	*0.2 ppt*	*31 MPN/100ml*	*<0.05 mg/l*	*6.9 C*	*N/A*	*N/A*
PGB-OF-0064	*41.250723, -73.145198*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0064CB	*41.250793, -73.145324*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0086	*41.255264, -73.134088*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0035	*41.23378, -73.146372*	*01/23/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0035CB	*41.233776, -73.146373*	*01/23/2020*	*0.25 mg/l*	*0.0 mg/l*	*298.1 uS/cm*	*0.1 ppt*	*<10 MPN/100ml*	*0.05 mg/l*	*6.5 C*	*N/A*	*N/A*
LWG-OF-0006	*41.154967, -73.129615*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*Enterococcus, Fecal Coliform, Nitrogen & Phosphorus*	*N/A*
SWS-OF-0007MH	*41.148514, -73.134127*	*01/30/2020*	*<0.25 mg/l*	*0.0 mg/l*	*32972 uS/cm*	*19.8 ppt*	*41 MPN/100ml*	*0.22 mg/l*	*2.3 C*	*Enterococcus &*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
										Fecal Coliform	
BRB-OF-0002	*41.186591, -73.155189*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0002CB	*41.186497, -73.154903*	*01/30/2020*	*0.96 mg/l*	*0.15 mg/l*	*377.6 uS/cm*	*0.2 ppt*	*9210 MPN/100ml*	*0.72 mg/l*	*5 C*	*N/A*	*Will be ranked at top of high priority category for catchment investigation*
HRN-OF-0086CBW	*41.19704, -73.135553*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0086CBE	*41.197203, -73.135323*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0027	*41.221005, -73.115051*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0019	*41.217399, -73.116739*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0059	*41.232998, -73.118632*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0059CBW	*41.233054, -73.118944*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0059CBN	*41.233528, -73.118452*	*01/30/2020*	*0.07 mg/l*	*0.0 mg/l*	*257.1 uS/cm*	*0.1 ppt*	*<10 MPN/100ml*	*0.08 mg/l*	*9.4 C*	*N/A*	*N/A*
PGB-OF-0059CBNW	*41.233497, -73.118432*	*01/30/2020*	*<0.05 mg/l*	*0.11 mg/l*	*72.2 uS/cm*	*0.0 ppt*	*<10 MPN/100ml*	*0.09 mg/l*	*7.1 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*
HRN-OF-0060	*41.221575, -73.130469*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0016	*41.221952, -73.159603*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0016CB	*41.22189, -73.158903*	*01/30/2020*	*0.10 mg/l*	*0.01 mg/l*	*312.7 uS/cm*	*0.1 ppt*	*<10 MPN/100ml*	*0.09 mg/l*	*7.7 C*	*N/A*	*Raised priority category from low to high for potential catchment investigation*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
BRB-OF-0036	*41.225537, -73.145153*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0036CB	*41.226269, -73.144772*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0025	*41.247475, -73.138528*	*01/30/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0025CB	*41.247686, -73.138067*	*01/30/2020*	*0.05 mg/l*	*0.0 mg/l*	*327.5 uS/cm*	*0.2 ppt*	*<10 MPN/100ml*	*0.06 mg/l*	*6.3 C*	*N/A*	*N/A*
FMR-OF-0013CB	*41.257438, -73.128967*	*10/01/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0012CB	*41.26255, -73.119298*	*10/01/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
HRN-OF-0056CB	*41.246597, -73.118419*	*10/01/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0067CB	*41.243941, -73.130987*	*10/01/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*E. coli*	*N/A*
PGB-OF-0028MH1	*41.237228, -73.127885*	*10/07/2020*	*0.07 mg/l*	*0.0 mg/l*	*0.276 uS/cm*	*0.1 ppt*	*100 MPN/100ml*	*<0.05 mg/l*	*19.8 C*	*N/A*	*N/A*
PGB-OF-0048	*41.236428, -73.142065*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0024	*41.239075, -73.131597*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0044CBN	*41.236016, -73.116331*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0065	*41.234575, -73.12898*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0032CBW	*41.232814, -73.125894*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
PGB-OF-0033CBE	*41.232234, -73.12227*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
BRB-OF-0036CBN	*41.226255, -73.14489*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0022CBE	*41.225046, -73.154757*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0003CBE	*41.225668, -73.156364*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*
YMC-OF-0001CBN	*41.224995, -73.157557*	*10/21/2020*	*-*	*-*	*-*	*-*	*-*	*-*	*-*	*N/A*	*N/A*

Outfall / Interconnection ID	Latitude/ Longitude	Screening / Sample Date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of Concern	If required, follow-up actions taken
YMC-OF-0011CBW	*41.224209, -73.157837*	*10/21/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
YMC-OF-0008CBN	*41.21433, -73.156423*	*10/21/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
YMC-OF-0007CBN	*41.214936, -73.156977*	*10/21/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0028CBW	*41.225175, -73.131581*	*10/21/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0060CBN	*41.221836, -73.131013*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0062CBN	*41.216793, -73.131693*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0071	*41.21821, -73.125477*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0024CBW	*41.211273, -73.122053*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0076CBW	*41.213716, -73.117325*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0021CBW	*41.211895, -73.117247*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRN-OF-0009	*41.206933, -73.115873*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
HRS-OF-0011MHW	*41.182634, -73.128459*	*10/23/2020*	-	-	-	-	-	-	-	*Enterococcus, Fecal Coliform*	*N/A*
LWG-OF-0012CBN	*41.173277, -73.12967*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0013CBNW	*41.173312, -73.13135*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0027CBN	*41.1685, -73.139187*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0036MHN	*41.168288, -73.146117*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
LWG-OF-0022CBNW	*41.181915, -73.145238*	*10/23/2020*	-	-	-	-	-	-	-	*N/A*	*N/A*
PGB-OF-0043-MH1	*41.238502, -73.121252*	*06/30/2022*								*N/A*	*N/A*
PGB-OF-0047-MH-1	*41.236431, -73.141774*	*06/30/2022*								*N/A*	*N/A*

*Values highlighted in yellow exceed the permit benchmark level

2.2 Wet weather sample and inspection data

For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/monitoring.htm. Refer to the green column of the Monitoring comparison chart and the IDDE catchment investigation flowchart.

Provide sample data for outfalls and key junction manholes of any catchment area with at least one System Vulnerability Factor. You may also attach an excel spreadsheet with the same data rather than copying it to this table.

Outfall / Interconnection ID	Latitude / Longitude	Sample date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of concern
LWG-OF-0006	*41.15496, -73.129649*	*04/15/2021*	*0.20 mg/l*	*0.0 mg/l*	*51.5 uS/cm*	*0.2 ppt*	*13,000 MPN/100ml*	*0.11 mg/l*	*10.6°C*	*Enterococcus, Fecal Coliform, Nitrogen, & Phosphorus*
LWG-OF-0003	*41.152737, -73.132478*	*04/15/2021*	*0.30 mg/l*	*0.0 mg/l*	*39.4 uS/cm*	*0.02 ppt*	*2,910 MPN/100ml*	*0.14 mg/l*	*11.7°C*	*Enterococcus, Fecal Coliform, Nitrogen, & Phosphorus*
LWG-OF-0002	*41.152137, -73.133487*	*04/15/2021*	*0.16 mg/l*	*0.0 mg/l*	*17.6 uS/cm*	*0.01 ppt*	*7,700 MPN/100ml*	*0.09 mg/l*	*12.2°C*	*Enterococcus, Fecal Coliform, Nitrogen, & Phosphorus*
LWG-OF-0001-CB	*41.151049, -73.134708*	*04/15/2021*	*0.09 mg/l*	*0.0 mg/l*	*14.6 uS/cm*	*0.01 ppt*	*487 MPN/100ml*	*0.10 mg/l*	*12.5°C*	*Enterococcus, Fecal Coliform, Nitrogen, & Phosphorus*
HRS-OF-0002-CB	*41.154632, -73.108169*	*04/15/2021*	*0.21 mg/l*	*0.0 mg/l*	*12.3 uS/cm*	*0.0 ppt*	*598 MPN/100ml*	*<0.05 mg/l*	*11.8°C*	*Enterococcus & Fecal Coliform*
HRS-OF-0004-CB	*41.158218, -73.113924*	*04/15/2021*	*0.18 mg/l*	*0.0 mg/l*	*39.1 uS/cm*	*0.02 ppt*	*717 MPN/100ml*	*<0.05 mg/l*	*11.2°C*	*Enterococcus & Fecal Coliform*
HRS-OF-0003-CB	*41.156797, -73.111304*	*04/15/2021*	*0.15 mg/l*	*0.0 mg/l*	*17.8 uS/cm*	*0.01 ppt*	*650 MPN/100ml*	*0.06 mg/l*	*11.2°C*	*Enterococcus & Fecal Coliform*
PGB-OF-0085	*41.240383, -73.137358*	*07/01/2021*	*0.73 mg/l*	*0.0 mg/l*	*27 uS/cm*	*0.0 ppt*	*2,010 MPN/100ml*	*0.62 mg/l*	*27.9°C*	*N/A*
PGB-OF-0084	*41.240475, -73.136409*	*07/01/2021*	*0.51 mg/l*	*0.0 mg/l*	*17.3 uS/cm*	*0.0 ppt*	*1,440 MPN/100ml*	*0.28 mg/l*	*27.1°C*	*N/A*
PGB-OF-0083	*41.240765, -73.135626*	*07/01/2021*	*0.94 mg/l*	*0.0 mg/l*	*19.8 uS/cm*	*0.0 ppt*	*8,660 MPN/100ml*	*0.43 mg/l*	*26.9°C*	*N/A*
PGB-OF-0035	*41.233737, -73.146421*	*10/26/2021*	*0.17 mg/l*	*0.0 mg/l*	*37.6 uS/cm*	*0.0 ppt*	*2,100 MPN/100ml*	*0.12 mg/l*	*14.5°C*	*N/A*

PGB-OF-0045	*41.232909, -73.14612*	*10/26/2021*	*0.07 mg/l*	*0.0 mg/l*	*10.3 uS/cm*	*0.0 ppt*	*324 MPN/100ml*	*0.20 mg/l*	*14.2°C*	*N/A*
BRB-OF-0031	*41.23059, -73.145116*	*10/26/2021*	*0.09 mg/l*	*0.0 mg/l*	*14.9 uS/cm*	*0.0 ppt*	*6,870 MPN/100ml*	*0.06 mg/l*	*14.7°C*	*N/A*
BRB-OF-0032	*41.229091, -73.14487*	*10/26/2021*	*0.53 mg/l*	*0.0 mg/l*	*23.7 uS/cm*	*0.0 ppt*	*9,210 MPN/100ml*	*0.10 mg/l*	*15.0°C*	*N/A*
BRB-OF-0033	*41.227687, -73.146883*	*10/26/2021*	*0.16 mg/l*	*0.0 mg/l*	*91.0 uS/cm*	*0.1 ppt*	*14,100 MPN/100ml*	*0.11 mg/l*	*15.2°C*	*N/A*
HRN-OF-0057	*41.233504, -73.138419*	*10/26/2021*	*0.12 mg/l*	*0.0 mg/l*	*29.4 uS/cm*	*0.0 ppt*	*5,170 MPN/100ml*	*0.11 mg/l*	*16.2°C*	*N/A*
BRB-OF-0034	*41.224507, -73.145776*	*06/09/2022*	*0.36 mg/l*	*0.0 mg/l*	*20.4 uS/cm*	*0.0 ppt*	*15,500 MPN/100ml*	*<0.05 mg/l*	*20.5°C*	*N/A*
BRB-OF-0035	*41.224803, -73.145594*	*06/09/2022*	*0.56 mg/l*	*0.0 mg/l*	*180.2 uS/cm*	*0.1 ppt*	*17,300 MPN/100ml*	*0.11 mg/l*	*19.5°C*	*N/A*
BRB-OF-0036	*41.225513, -73.145032*	*06/09/2022*	*0.25 mg/l*	*0.0 mg/l*	*180.3 uS/cm*	*0.1 ppt*	*2,760 MPN/100ml*	*<0.05 mg/L*	*19.2°C*	*N/A*
BRB-OF-0017	*41.20036, -73.149094*	*02/17/2023*	*1.07 mg/l*	*0.0 mg/l*	*300 uS/cm*	*0.1 ppt*	*414 MPN/100ml*	*0.61 mg/L*	*10.7°C*	*E. coli, Other pollutant of concern*
BRB-OF-0020	*41.198722, -73.150242*	*02/17/2023*	*0.95 mg/l*	*0.0 mg/l*	*375 uS/cm*	*0.2 ppt*	*9,210 MPN/100ml*	*0.26 mg/L*	*9.5°C*	*E. coli, Other pollutant of concern*
BRB-OF-0021	*41.196673, -73.151212*	*02/17/2023*	*0.08 mg/l*	*0.0 mg/l*	*495 uS/cm*	*0.2 ppt*	*565 MPN/100ml*	*0.05 mg/L*	*10.3°C*	*E. coli, Other pollutant of concern*
BRB-OF-0010	*41.196673, -73.151212*	*08/25/2023*	*0.76 mg/l*	*0.0 mg/l*	*70.8 uS/cm*	*0.0 ppt*	*7,700 MPN/100ml*	*0.43 mg/L*	*22.5°C*	*E. coli, Other pollutant of concern*
BRB-OF-0009	*41.213483, -73.141519*	*08/25/2023*	*0.48 mg/l*	*0.0 mg/l*	*187.9 uS/cm*	*0.1 ppt*	*1,080 MPN/100ml*	*0.26 mg/L*	*21.5°C*	*E. coli*
BRB-OF-0042	*41.214704, -73.1404*	*08/25/2023*	*0.16 mg/l*	*0.0 mg/l*	*229.0 uS/cm*	*0.1 ppt*	*480 MPN/100ml*	*0.07 mg/L*	*21.3°C*	*E. coli*
HRN-OF-0071	*41.21821, -73.125477*	*09/13/2023*	*<0.10 mg/L*	*0.0 mg/l*	*488.0 uS/cm*	*0.2 ppt*	*556 MPN/100ml*	*<0.05 mg/L*	*11.3°C*	*N/A*
HRN-OF-0085	*41.195605, -73.13963*	*09/13/2023*	*0.23 mg/L*	*0.0 mg/l*	*443.0 uS/cm*	*0.2 ppt*	*5,480 MPN/100ml*	*<0.05 mg/L*	*22.5°C*	*N/A*
HRN-OF-0088	*41.194488, -73.135961*	*09/13/2023*	*0.08 mg/L*	*0.0 mg/l*	*511.0 uS/cm*	*0.2 ppt*	*5,480 MPN/100ml*	*<0.05 mg/L*	*21.2°C*	*N/A*
HRN-OF-0001	*41.20446, -73.127615*	*09/18/2023*	*<0.05 mg/L*	*0.0 mg/l*	*226.7 uS/cm*	*0.1 ppt*	*108 MPN/100ml*	*<0.05 mg/L*	*20.6°C*	*N/A*
HRN-OF-0004	*41.203178, -73.126961*	*09/18/2023*	*0.19 mg/L*	*0.0 mg/l*	*401.8 uS/cm*	*0.2 ppt*	*3,440 MPN/100ml*	*<0.05 mg/L*	*19.7°C*	*N/A*
HRN-OF-0005	*41.202341, -73.127585*	*09/18/2023*	*0.16 mg/L*	*0.0 mg/l*	*24.6 uS/cm*	*0.0 ppt*	*24,200 MPN/100ml*	*0.07 mg/L*	*20.3°C*	*N/A*
HRN-OF-0006	*41.201985, -73.127823*	*09/18/2023*	*1.08 mg/L*	*0.0 mg/l*	*60.7 uS/cm*	*0.0 ppt*	*350 MPN/100ml*	*0.05 mg/L*	*20.0°C*	*N/A*
HRN-OF-0007	*41.201654, -73.128096*	*09/18/2023*	*0.41 mg/L*	*0.0 mg/l*	*167.7 uS/cm*	*0.1 ppt*	*1,720 MPN/100ml*	*<0.10 mg/L*	*19.7°C*	*N/A*

HRN-OF-0014	*41.215667, -73.123504*	*09/18/2023*	*0.17 mg/L*	*0.0 mg/l*	*95.3 uS/cm*	*0.0 ppt*	*4,610 MPN/100ml*	*<0.05 mg/L*	*18.9°C*	*N/A*
HRN-OF-0020	*41.218217, -73.117147*	*09/18/2023*	*0.16 mg/L*	*0.0 mg/l*	*26.9 uS/cm*	*0.0 ppt*	*520 MPN/100ml*	*<0.05 mg/L*	*20.1°C*	*N/A*
HRN-OF-0067	*41.210374, -73.119242*	*09/18/2023*	*0.20 mg/L*	*0.0 mg/l*	*14.2 uS/cm*	*0.0 ppt*	*14,100 MPN/100ml*	*<0.05 mg/L*	*19.9°C*	*N/A*
HRN-OF-0074	*41.215663, -73.123635*	*09/18/2023*	*0.10 mg/L*	*0.0 mg/l*	*100.1 uS/cm*	*0.1 ppt*	*295 MPN/100ml*	*<0.05 mg/L*	*20.0°C*	*N/A*
HRN-OF-0075	*41.215661, -73.123534*	*09/18/2023*	*1.78 mg/L*	*0.0 mg/l*	*91.6 uS/cm*	*0.0 ppt*	*5,790 MPN/100ml*	*0.11 mg/L*	*20.2°C*	*N/A*
HRN-OF-0077	*41.210418, -73.119241*	*09/18/2023*	*0.24 mg/L*	*0.0 mg/l*	*11.2 uS/cm*	*0.0 ppt*	*253 MPN/100ml*	*<0.05 mg/L*	*19.9°C*	*N/A*
HRN-OF-0081	*41.204476, -73.127672*	*09/18/2023*	*0.18 mg/L*	*0.0 mg/l*	*60.1 uS/cm*	*0.0 ppt*	*5,480 MPN/100ml*	*0.06 mg/L*	*20.5°C*	*N/A*
HRN-OF-0084	*41.202318, -73.12764*	*09/18/2023*	*1.06 mg/L*	*0.0 mg/l*	*15.6 uS/cm*	*0.0 ppt*	*1,070 MPN/100ml*	*<0.05 mg/L*	*20.9°C*	*N/A*
BRB-OF-0002 CB	*41.186497, -73.154903*	*09/29/2023*	*0.10 mg/L*	*0.0 mg/l*	*29.6 uS/cm*	*0.0 ppt*	*13,000 MPN/100ml*	*<0.05 mg/L*	*-*	*E. coli, Other pollutant of concern*
BRB-OF-0003S	*41.189123, -73.154694*	*09/29/2023*	*0.10 mg/L*	*0.0 mg/l*	*32.2 uS/cm*	*0.0 ppt*	*1,960 MPN/100ml*	*<0.05 mg/L*	*-*	*E. coli, Other pollutant of concern*
BRB-OF-0005	*41.2165, -73.141237*	*09/29/2023*	*0.06 mg/L*	*0.0 mg/l*	*89.9 uS/cm*	*0.0 ppt*	*9,210 MPN/100ml*	*<0.10 mg/L*	*14.5°C*	*E. coli*
BRB-OF-0006	*41.217409, -73.141185*	*09/29/2023*	*0.07 mg/L*	*0.0 mg/l*	*123.5 uS/cm*	*0.1 ppt*	*13,000 MPN/100ml*	*<0.10 mg/L*	*16.1°C*	*E. coli*
BRB-OF-0007	*41.218634, -73.140555*	*09/29/2023*	*0.06 mg/L*	*0.0 mg/l*	*260.7 uS/cm*	*0.1 ppt*	*4,110 MPN/100ml*	*<0.10 mg/L*	*17.1°C*	*E. coli*
BRB-OF-0008	*41.216372, -73.141403*	*09/29/2023*	*0.13 mg/L*	*0.0 mg/l*	*125.9 uS/cm*	*0.1 ppt*	*8,160 MPN/100ml*	*<0.10 mg/L*	*14.4°C*	*E. coli*
BRB-OF-0014	*41.220714, -73.1399*	*09/29/2023*	*0.10 mg/L*	*0.0 mg/l*	*105.4 uS/cm*	*0.1 ppt*	*19,900 MPN/100ml*	*<0.10 mg/L*	*15.9°C*	*E. coli*
BRB-OF-0015	*41.217491, -73.141476*	*09/29/2023*	*0.07 mg/L*	*0.0 mg/l*	*83.5 uS/cm*	*0.0 ppt*	*7,700 MPN/100ml*	*<0.10 mg/L*	*15.6°C*	*E. coli*
BRB-OF-0016	*41.204185, -73.148108*	*09/29/2023*	*0.28 mg/L*	*0.0 mg/l*	*18.6 uS/cm*	*0.0 ppt*	*2,480 MPN/100ml*	*<0.05 mg/L*	*-*	*E. coli, Other pollutant of concern*
BRB-OF-0022	*41.196161, -73.151833*	*09/29/2023*	*0.07 mg/L*	*0.0 mg/l*	*87.3 uS/cm*	*0.0 ppt*	*11,200 MPN/100ml*	*<0.05 mg/L*	*-*	*E. coli, Other pollutant of concern*
BRB-OF-0024	*41.191832, -73.154308*	*09/29/2023*	*0.11 mg/L*	*0.0 mg/l*	*14.7 uS/cm*	*0.0 ppt*	*3,970 MPN/100ml*	*0.06 mg/L*	*-*	*E. coli, Other pollutant of concern*
BRB-OF-0037	*41.222753, -73.141668*	*09/29/2023*	*<0.10 mg/L*	*0.0 mg/l*	*164.6 uS/cm*	*0.1 ppt*	*2,140 MPN/100ml*	*<0.10 mg/L*	*16.4°C*	*E. coli*
BRB-OF-0039	*41.219533, -73.140957*	*09/29/2023*	*0.17 mg/L*	*0.0 mg/l*	*219.4 uS/cm*	*0.1 ppt*	*7,700 MPN/100ml*	*<0.10 mg/L*	*16.5°C*	*E. coli*
BRB-OF-0040	*41.221812, -73.140701*	*09/29/2023*	*0.07 mg/L*	*0.0 mg/l*	*12.7 uS/cm*	*0.0 ppt*	*24,200 MPN/100ml*	*<0.10 mg/L*	*14.9°C*	*E. coli*

BRB-OF-0041	*41.215453, -73.140859*	*09/29/2023*	*0.10 mg/L*	*0.0 mg/l*	*44.3 uS/cm*	*0.0 ppt*	*11,200 MPN/100ml*	*<0.10 mg/L*	*15.1°C*	*E. coli*
BRB-OF-0043 CB	*41.20389, -73.147998*	*09/29/2023*	*0.12 mg/L*	*0.0 mg/l*	*124.9 uS/cm*	*0.1 ppt*	*10,500 MPN/100ml*	*<0.05 mg/L*	-	*E. coli, Other pollutant of concern*
BRB-OF-0044	*41.203952, -73.148138*	*09/29/2023*	*0.10 mg/L*	*0.0 mg/l*	*33.6 uS/cm*	*0.0 ppt*	*1,180 MPN/100ml*	*<0.05 mg/L*	-	*E. coli, Other pollutant of concern*
BRB-OF-0045a	*41.198499, -73.150419*	*09/29/2023*	*0.14 mg/L*	*0.0 mg/l*	*94.2 uS/cm*	*0.0 ppt*	*8,660 MPN/100ml*	*0.06 mg/L*	-	*E. coli, Other pollutant of concern*
BRB-OF-0051	*41.191845, -73.154375*	*09/29/2023*	*0.09 mg/L*	*0.0 mg/l*	*56.3 uS/cm*	*0.0 ppt*	*14,100 MPN/100ml*	*<0.05 mg/L*	-	*E. coli, Other pollutant of concern*
BRB-OF-0052	*41.222044, -73.141298*	*09/29/2023*	*<0.05 mg/L*	*0.0 mg/l*	*7.7 uS/cm*	*0.0 ppt*	*3,870 MPN/100ml*	*<0.10 mg/L*	*15.8°C*	*E. coli*

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
BRB-OF-0043	*Bruce Brook*	*3, 6, 8, 10*

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

You may also attach an excel spreadsheet with the same data rather than copying it to this table.

Key Junction Manhole ID	Latitude / Longitude	Screening / Sample date	Visual/ olfactory evidence of illicit discharge	Ammonia	Chlorine	Surfactants	E. coli or Enterococcus**	Total Nitrogen**	Total Phosphorus**
PGB-0013-MH1-S	*41.263052, -73.113889*	*10/01/2020*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
PGB-0013-MH1-SE	*41.263052, -73.113889*	*10/01/2020*	*n/a*	-	-	-	-	-	-
PGB-0025-MH1-NW	*41.248922, -73.137432*	*10/01/2020*	*n/a*	-	-	-	-	-	-
PGB-0025-MH1-NE	*41.248922, -73.137432*	*10/01/2020*	*n/a*	-	-	-	-	-	-
PGB-0027-MH1-S	*41.238162, -73.137754*	*10/01/2020*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
PGB-0027-MH1-SE	*41.238222, -73.137724*	*10/01/2020*	*n/a*	-	-	-	-	-	-
PGB-0027-MH1-E	*41.238181, -73.137768*	*10/01/2020*	*n/a*	-	-	-	-	-	-
PGB-0027-MH1-NW	*41.238173, -73.137739*	*10/01/2020*	*n/a*	-	-	-	-	-	-
BRB-0023-CB1-SE	*41.189453, -73.154941*	*10/06/2020*	*Urine odor*	-	-	-	-	-	-
BRB-0023-MH1-NE	*41.189483, -73.154931*	*10/06/2020*	*Urine odor*	-	-	-	-	-	-
BRB-0020-CB1-SW	*41.198715, -73.151135*	*10/06/2020*	*n/a*	-	-	-	-	-	-
BRB-0020-CB1-NW	*41.198681, -73.151158*	*10/06/2020*	*n/a*	-	-	-	-	-	-
BRB-0050-CB1-E	*41.199431, -73.148597*	*10/06/2020*	*Detergent odor*	*0.05 mg/l*	*0.0 mg/l*	*0.48 mg/l*	*836 MPN/100ml*	-	-
BRB-0050-CB1-W	*41.199637, -73.148673*	*10/06/2020*	*n/a*	-	-	-	-	-	-

BRB-0017-CB1-NE	*41.200375, -73.148602*	*10/06/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0017-CB1-E	*41.200419, -73.148598*	*10/06/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0078-MH1-SW	*41.208334, -73.127341*	*10/07/2020*	*Floatables*	*3.58 mg/l*	*0.0 mg/l*	*0.28 mg/l*	*>24,200 MPN/100ml*	*7.76 mg/l*	*0.804 mg/l*
HRN-0078-MH1-W	*41.208372, -73.127289*	*10/07/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0003-MH1-NW	*41.208851, -73.126848*	*10/07/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0003-MH1-SE	*41.20886, -73.126858*	*10/07/2020*	*n/a*						
BRB-0043-CB1-N	*41.204006, -73.14819*	*10/07/2020*	*n/a*						
BRB-0043-CB1-W	*41.204063, -73.148184*	*10/07/2020*	*n/a*						
PGB-0028-MH1-SW	*41.237189, -73.128002*	*10/07/2020*	*n/a*						
PGB-0028-MH1-W	*41.237207, -73.127974*	*10/07/2020*	*n/a*	*0.07 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*100 MPN/100ml*		
HRN-0087-MH1-S	*41.194126, -73.135526*	*11/09/2020*	*n/a*						
HRN-0085-MH1-NE	*41.196803, -73.140788*	*11/09/2020*	*n/a*						
HRN-0085-MH1-N	*41.196795, -73.140781*	*11/09/2020*	*n/a*						
HRN-0085-MH1-W	*41.196797, -73.140798*	*11/09/2020*	*n/a*						
HRN-0002-MH1-E	*41.208333, -73.131523*	*11/09/2020*	*n/a*						
HRN-0002-MH1-NW	*41.208374, -73.131548*	*11/09/2020*	*n/a*	*34.5 mg/l*	*0.0 mg/l*	*0.88 mg/*	*>24,200 MPN/100ml*	*41.9 mg/l*	*6.09 mg/l*
HRN-0002-MH1-W	*41.208374, -73.131548*	*11/09/2020*	*n/a*						
HRN-0030-MH1-SW	*41.237398, -73.110691*	*11/09/2020*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*			
HRN-0030-MH1-NW	*41.237408, -73.110653*	*11/09/2020*	*n/a*						
HRN-0030-MH1-NE	*41.237383, -73.110676*	*11/09/2020*	*n/a*						
HRN-0069-CB-W	*41.257462, -73.112805*	*12/03/2020*	*n/a*						
HRN-0069-CB-N	*41.257491, -73.11285*	*12/03/2020*	*n/a*						

FMR-0007-CB-SW	*41.252864, -73.10377*	*12/03/2020*	*n/a*						
FMR-0007-CB-NE	*41.252834, -73.103808*	*12/03/2020*	*n/a*						
BRB-0015-MH-N	*41.217185, -73.144245*	*12/11/2020*	*n/a*						
BRB-0015-MH-W	*41.217174, -73.144252*	*12/11/2020*	*n/a*						
BRB-0010-MH-W	*41.213286, -73.143935*	*12/11/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0010-MH-N	*41.213269, -73.14395*	*12/11/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0010-MH-E	*41.213299, -73.143955*	*12/11/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0006-CB-S	*41.217396, -73.140734*	*12/11/2020*	*n/a*	*0.06 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
BRB-0006-CB-SE	*41.21744, -73.140733*	*12/11/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0006-CB-E	*41.217443, -73.140737*	*12/11/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0032-MH-N	*41.228885, -73.144459*	*12/11/2020*	*Orange staining*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0032-MH-SW	*41.228958, -73.144428*	*12/11/2020*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0035-CB1-S	*41.23389, -73.146431*	*01/07/2021*	*Foam, orange staining*	*0.43 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
HRN-0057-CB-W	*41.233625, -73.140533*	*01/07/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0057-CB-S	*41.233625, -73.140533*	*01/07/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0054-MH-SE	*41.235676, -73.123234*	*01/07/2021*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
PGB-0054-MH-NE	*41.235676, -73.123234*	*01/07/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0070-MH-SW	*41.236856, -73.108486*	*01/07/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0070-MH-NW	*41.236856, -73.108486*	*01/07/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0017-CB1-NE	*41.215714, -73.117114*	*01/07/2021*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
HRN-0017-CB1-W	*41.215714, -73.117114*	*01/07/2021*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
HRN-0017-CB1-S	*41.215714, -73.117114*	*01/07/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*

HRN-0015-CB-E	*41.213264, -73.122254*	*01/07/2021*	*n/a*	*0.10 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
HRN-0015-CB-NW	*41.213264, -73.122254*	*01/07/2021*	*n/a*	*0.06 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
HRN-0063-MH1-SW	*41.219145, -73.127562*	*01/07/2021*	*n/a*	*0.06 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
HRN-0063-MH1-NW	*41.219145, -73.127562*	*01/07/2021*	*n/a*	-	-	-	-	-	-
BRB-0035-MH-SE	*41.224951, -73.146342*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0037-MH-SE	*41.222896, -73.140765*	*02/26/2021*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
BRB-0037-MH-N	*41.222896, -73.140765*	*02/26/2021*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
BRB-0039-MH-N	*41.219815, -73.141531*	*02/26/2021*	*Orange staining, above crossing of sanitary line*	-	-	-	-	-	-
BRB-0039-MH-W	*41.219815, -73.141531*	*02/26/2021*	*Orange staining, above crossing of sanitary line*	-	-	-	-	-	-
BRB-0041-CB-SE	*41.215451, -73.140266*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0041-MH-NE	*41.215451, -73.140266*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0042-MH-N	*41.21472, -73.136943*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0042-MH-E	*41.21472, -73.136943*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0042-MH-S	*41.21472, -73.136943*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0045-CB-E	*41.197083, -73.149945*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0045-CB-NE	*41.197083, -73.149945*	*02/26/2021*	*n/a*	-	-	-	-	-	-
BRB-0040-CB-NW	*41.22123, -73.143419*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0040-CB-SW	*41.22123, -73.143419*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0038-CB-W	*41.221935, -73.148683*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0038-CB-N	*41.221935, -73.148683*	*03/05/2021*	*n/a*	-	-	-	-	-	-

BRB-0038-CB-S	*41.221935, -73.148683*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0005-CB-N	*41.216672, -73.142551*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0005-CB-NW	*41.216672, -73.142551*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0049-CB-W	*41.195676, -73.153509*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0049-CB-NE	*41.195676, -73.153509*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0003-MH-SE	*41.189093, -73.150037*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0003-MH-N	*41.189093, -73.150037*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0003-MH-NW	*41.189093, -73.150037*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0003-MH-NE	*41.189093, -73.150037*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0026-CB-SW	*41.174435, -73.154828*	*03/05/2021*	*n/a*	-	-	-	-	-	-
BRB-0026-CB-SE	*41.174435, -73.154828*	*03/05/2021*	*n/a*	-	-	-	-	-	-
HRS-0004-MH-SW	*41.158285, -73.113976*	*03/15/2021*	*n/a*	-	-	-	-	-	-
HRS-0004-MH-NW	*41.158285, -73.113976*	*03/15/2021*	*n/a*	-	-	-	-	-	-
HRS-0004-MH-N	*41.158285, -73.113976*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0003-MH-N	*41.153206, -73.119496*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0003-MH-NE	*41.153206, -73.119496*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0003-MH-E	*41.153206, -73.119496*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0005-CB-SW	*41.151134, -73.121745*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0005-CB-N	*41.151134, -73.121745*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0008-MH-W	*41.152063, -73.12579*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0008-MH-E	*41.152063, -73.12579*	*03/15/2021*	*n/a*	-	-	-	-	-	-
SWS-0006-MH-NE	*41.148733, -73.127217*	*03/15/2021*	*n/a*	-	-	-	-	-	-

SWS-0006-MH-NW	*41.148733, -73.127217*	*03/15/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
SWS-0007-CB-SE	*41.148804, -73.134005*	*03/15/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
SWS-0007-CB-NE	*41.148804, -73.134005*	*03/15/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
LWG-0006-MH-SE	*41.153802, -73.129462*	*03/15/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
LWG-0006-MH-S	*41.153802, -73.129462*	*03/15/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
YMC-0020-NE	*41.219336, -73.160469*	*04/05/2021*	*n/a*	*0.08 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
YMC-0020-S	*41.219336, -73.160469*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
YMC-0016-CB-E	*41.221952, -73.156773*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
YMC-0016-CB-S	*41.221952, -73.156773*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
YMC-0016-CB-N	*41.221952, -73.156773*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
YMC-0015-MH-N	*41.222123, -73.16006*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
YMC-0015-MH-NW	*41.222123, -73.16006*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0011-CB-W	*41.224505, -73.150199*	*04/05/2021*	*n/a*	*0.09 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
BRB-0011-CB-N	*41.224505, -73.150199*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0031-CB-NE	*41.23159, -73.145406*	*04/05/2021*	*n/a*	*0.07 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
BRB-0031-CB-N	*41.23159, -73.145406*	*04/05/2021*	*Orange staining*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0031-CB-NW	*41.23159, -73.145406*	*04/05/2021*	*Orange staining*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0031-CB-SE	*41.23159, -73.145406*	*04/05/2021*	*-*	*-*	*-*	*-*	*-*	*-*	*-*
FMR-0008-CB-NW	*41.259787, -73.105245*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
FMR-0008-CB-SW	*41.259787, -73.105245*	*04/05/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0028-CB-W	*41.237081, -73.12917*	*04/23/2021*	*n/a*	*0.06 mg/l*	*0.0 mg/l*	*0.08 mg/l*	*-*	*-*	*-*
PGB-0028-CB-S	*41.237081, -73.12917*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*

PGB-0031-CB-W	*41.234537, -73.132503*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0031-CB-NE	*41.234537, -73.132503*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0006-MH-W	*41.229151, -73.125787*	*04/23/2021*	*n/a*	*<0.05 mg/l*	*0.0 mg/l*	*0.07 mg/l*	*-*	*-*	*-*
PGB-0006-MH-N	*41.229151, -73.125787*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0005-MH-SW	*41.226458, -73.125088*	*04/23/2021*	*n/a*	*0.19 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
PGB-0005-MH-W	*41.226458, -73.125088*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0061-CB-N	*41.221269, -73.134628*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0061-CB-W	*41.221269, -73.134628*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0060-CB-NE	*41.222637, -73.131616*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0060-CB-W	*41.222637, -73.131616*	*04/23/2021*	*n/a*	*0.23 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	*-*	*-*	*-*
HRN-0065-MH-SE	*41.214927, -73.130319*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0065-MH-NW	*41.214927, -73.130319*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0019-CB-NW	*41.218948, -73.120006*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0019-CB-W	*41.218948, -73.120006*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0010-MH-W	*41.208041, -73.116789*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
HRN-0010-MH-SW	*41.208041, -73.116789*	*04/23/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0048-MH-W	*41.236238, -73.142091*	*05/11/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0048-MH-E	*41.236238, -73.142091*	*05/11/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0046-CB-N	*41.236975, -73.135192*	*05/11/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0046-CB-E	*41.236975, -73.135192*	*05/11/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
PGB-0046-CB-S	*41.236975, -73.135192*	*05/11/2021*	*n/a*	*-*	*-*	*-*	*-*	*-*	*-*
BRB-0033-CB-E	*41.228303, -73.147459*	*05/11/2021*	*n/a*	*0.11 mg/l*	*0.0 mg/l*	*<0.05mg/l*	*-*	*-*	*-*

BRB-0033-CB-N	*41.228303, -73.147459*	*05/11/2021*	*Slight sanitary odor thus, sampled for bacteria*	*0.06 mg/l*	*0.0 mg/l*	*<0.05mg/l*	*201 MPN/100ml*	-	-
BRB-0033-CB-S	*41.228303, -73.147459*	*05/11/2021*	*Slight sulfur odor*	-	-	-	-	-	-
BRB-0054-CB-E	*41.221314, -73.147181*	*05/11/2021*	*n/a*	-	-	-	-	-	-
BRB-0054-CB-S	*41.221314, -73.147181*	*05/11/2021*	*n/a*	-	-	-	-	-	-
BRB-0016-CB-N	*41.205802, -73.149247*	*05/11/2021*	*n/a*	-	-	-	-	-	-
BRB-0016-CB-W	*41.205802, -73.149247*	*05/11/2021*	*n/a*	-	-	-	-	-	-
LWG-OF-0024-W	*41.181008, -73.147844*	*05/17/2021*	*Floatables*	-	-	-	-	-	-
LWG-OF-0024-N	*41.181008, -73.147844*	*05/17/2021*	*Floatables*	-	-	-	-	-	-
LWG-OF-0021-MH-N	*41.188856, -73.14187*	*05/17/2021*	*n/a*	-	-	-	-	-	-
LWG-OF-0021-MH-W	*41.188856, -73.14187*	*05/17/2021*	*n/a*	*0.20 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
LWG-OF-0021-MH-E	*41.188856, -73.14187*	*05/17/2021*	*n/a*	-	-	-	-	-	-
LWG-OF-0026-MH-E	*41.173953, -73.144987*	*05/17/2021*	*n/a*	-	-	-	-	-	-
HRS-OF-0019-MH-N	*41.196192, -73.117743*	*05/17/2021*	*n/a*	-	-	-	-	-	-
HRS-OF-0019-MH-W	*41.196192, -73.117743*	*05/17/2021*	*n/a*	-	-	-	-	-	-
HRS-OF-0019-MH-S	*41.196192, -73.117743*	*05/17/2021*	*n/a*	-	-	-	-	-	-
HRN-0053-CB-NW	*41.249053, -73.104709*	*06/01/2021*	*n/a*	*0.16 mg/l*	*0.0 mg/l*	*0.27 mg/l*	-	-	-
HRN-0053-CB-N-U	*41.249053, -73.104709*	*06/01/2021*	*n/a*	*0.05 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
HRN-0053-CB-N-L	*41.249053, -73.104709*	*06/01/2021*	*n/a*	*0.13 mg/l*	*0.0 mg/l*	*<0.05 mg/l*	-	-	-
HRN-0062-CB-E	*41.216884, -73.13171*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0062-CB-N	*41.216884, -73.13171*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0065-MH-E	*41.214965, -73.130308*	*06/01/2021*	*n/a*	-	-	-	-	-	-

HRN-0065-MH-NW	*41.214965, -73.130308*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0067-CB-N	*41.209699, -73.122213*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0067-CB-W	*41.209699, -73.122213*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0009-CB-S	*41.205701, -73.117945*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0009-CB-W	*41.205701, -73.117945*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0082-MH-N	*41.202346, -73.125139*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0082-MH-W	*41.202346, -73.125139*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRN-0007-CB-NW	*41.201294, -73.128422*	*06/01/2021*	*Orange staining*	-	-	-	-	-	-
HRN-0007-CB-W	*41.201294, -73.128422*	*06/01/2021*	*n/a*	-	-	-	-	-	-
HRS-0014-MH-W	*41.190248, -73.12499*	*06/22/2021*	*n/a*	-	-	-	-	-	-
HRS-0014-MH-NW	*41.190248, -73.12499*	*06/22/2021*	*n/a*	-	-	-	-	-	-

* Values highlighted in yellow exceed the benchmark/permit limit

** Additional parameter sampled for when dry weather sample results from downstream outfall exceeded the permit benchmark for that parameter

3.3 Wet weather investigation outfall sampling data: *(Following IDDE investigation and removal) No Post removal sampling conducted 2023*

Outfall ID	Sample date	Ammonia	Chlorine	Surfactants

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
BRB-OF-0037	*CB*	*E. coli 280 CFU/100ml*	*sampling*	8-22-18		*No follow up needed.*	
OLD Spring Rd	stream	*Elevated E-Coli concentrations 2000*	*sampling*	8-22-18		The town is continuing monitoring until source is identified	
Bruce Brook upstream Connors Lane	stream	*Elevated E-Coli concentrations 1600*	*sampling*	8-22-18		The town is continuing monitoring until source is identified	
Bruce Brook Bunnell Ave	stream	*E. coli 900 CFU/100ml*	*sampling*	8-22-18		*No follow up needed*	
BRB-OF-0016	CB	Dry CB	*sampling*	8-22-18		*No follow up needed*	
BRB-OF-0040	CB	Stagnant CB sump	*sampling*	8-22-18		*No follow up needed*	
Huntington Rd/Park St	Storm MH	*All parameters*	*sampling*	11-18-20	4-2021	*Follow up investigation discovered house connection to storm line, which was rerouted to sanitary line*	150 gpd
Short Beach Rd	CB	*Milky white observation*	*inspection*	4-2021	4-2021	*It was determined that a contractor was rinsing paint brushes into storm sewer. This has been stopped.*	Single event 10 gallons

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: Laura R. Hoydick	Print name: John R. Casey, P.E.
Signature / Date:	Signature / Date:

Zoning Dept - Erosion & Sediment Controls Inspection Log 2019-2023

Date	Hse #	Street	Development Description	Comments	By:	Status
3/23/2019		mairfair place	contractors storage yard/ soil operation	no issues tracking pad, controls in place	JR	on going
3/25/2019		ward street	subdivision/	completed stabalized	JR	closed 4/
4/8/2019		arcadia	subdivision/	completed stabalized	JR	closed
5/13/2019		lordship blvd.	residential dev.	ongoing no issues	JR	on going
5/13/2019		benton street	soil stocking	dust issues/ water trucks being used / ongoing inspections	JR	ongoing
6/10/2019		nichols ave.	new home/ completed stabalized	completed/ stabalized	JR	closed
6/15/2019		king st.	one half of school finisned completed	first half done and stabalized	JR	closed
7/16/2019		stratford ave	Brewery finished/ stabalized	finished	JR	closed
7/23/2019		prospect drive	new home finished and stabalized	completed	JR	closed
7/23/2019		king street	second half of new school	controls in place/ ongoing/ no issues	JR	on going
10/10/2019		east main street	site dev. dust issues water trucks on site	controls in place / with tracking pad	JR	on going
10/10/2019	n ave. storage bldg. Water trucks on site silt fences up,			controls in place on going	JR	on going
11/19/2019		watson blvd.	new storage bldg.	tracking pad in place controls are in	JR	on going
9/23/2019		lordship blvd.	sidewalk installation	controls in place/ completed / stabalized	JR	completed
7/2/2019		second ave.	new home / controls in place/ tracking pad in	ongoing no issues	JR	ongoing
3/21/2020		Benton Street	town stock piling matterial from road jobs	plies are vegitated all stable on going	jr	ongoing
2/15/2020		king street	school dev. All completed and stabalized	3/25/2020 projected completed	jr	closed
6/25/2020		barnum ave.	storage building	9/21/2020 projected completed all stabalized planitings and pavement comp.	jr	closed
3/12/2020		watson blvd.	storage building	on going / tracking pad and erosion controls ok, site not completed	jr	ongoing
4/24/2020		lordship blvd.	sidewalk job	all completed and stabalized looks good	jr	closed
1/20/2020		second ave.	new home ongoing	site stable/ tracking pad and erosion controls look good no issues	jr	ongoing
6/30/2020		park blvd.	new home ongoing	tracking pad installed / erosion controls inplace	jr	ongoing
10/20/2020	w home park blvd. New home next to other new home			good tracking pad in erosion controls in	jr	ongoing
6/20/2020		philo street	new duplex	good tracking pad and silt fencing/ job completed	jr	closed
7/3/2020		lynncrest street	3 new homes	site cleared, tracking pad in, silt fences up looks good	jr	ongoing

Welcome to the Town of **Stratford, Connecticut**

Founded in 1639, Stratford is a community rich in history and abundant natural beauty. Situated on Long Island Sound, and bounded to the east by the Housatonic River, Stratford has long viewed its waterfront as an important natural resource. Within an hour's drive of New York City, Stratford is the easternmost town in Fairfield County-Connecticut's Gold Coast.

Read More »

NEWS & ANNOUNCEMENTS | THINGS TO DO

2/1/2023 -	Town of Stratford Initiates Warming Center Protocol
1/31/2023 -	Notice of Intent to Post the Draft 2022 Annual Report on Stormwater Quality Permit Compliance
1/18/2023 -	Lincoln's Birthday and Presidents' Day Holiday Announcements

Subscribe to RSS | All News »

TOWN CALENDAR

<< February 2023 >>

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

TOWN MEETINGS

2/2/2023 - **Parks & Recreation Committee**

2/2/2023 - **Board of Education**

2/2/2023 - **Historic District Commission**

2/6/2023 - **Public Works Committee**

More

WELCOME TO STRATFORD

- Submit Service Request
- Agendas, Minutes & Forms
- Channel 79
- Photo Gallery
- Pay Taxes Online
- eNotifications
- Mayor's Newsletter

- Online Permitting System
- Get Connected
- Stratford GIS & Tax Assessment Records
- Job Openings
- Current Bid Invitations
- Search Stratford Land Records, Maps, Election Filings, Trade Names, Permits, more
- Town Budget 2022-23
- Monthly Financial Reports

stratfordct.gov/content/39832/39846/39927/40909/77073/default.aspx

TOWN OF STRATFORD

Home Contact Us Sitemap Directory A A A

TOWN HALL | BUSINESS | COMMUNITY | EDUCATION | CALENDARS | PARKS | NEW RESIDENTS

TOWN HALL

- Town Departments & Services
- Boards & Commissions
- Agendas & Minutes
- Office of the Mayor
- Town Council
- Elected Officials
- Town Charter, Code & Ordinance
- Zoning & Subdivision Regulations

Town Hall » Town Departments & Services » Public Works » Conservation » Stormwater Management » Stormwater Management

Stormwater Management

- Final 2022 Annual Report General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4)
- Final 2021 Annual Report General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4)
- Final 2020 Annual Report General Permit for the Discharge of Stormwater from Small Municipal Separate Storm Sewer Systems (MS4)

ADDITIONAL LINKS

- Stratford's Comprehensive Mosquito Control Plan
- Roosevelt Forest Management Plan
- CT's State Ordinance Regarding Signs/Posters on Town Trees/Telephone Poles
- Stratford's Conservation Commission
- Stormwater Management

WORKING TOGETHER FOR A CLEANER GREENER PLACE TO LIVE.

PROJECT Green sweep
It's all about PRIDE!

ANNUAL HOUSATONIC RIVER CLEAN-UP
STRATFORD - MILFORD - SHELTON

April 22nd

8:00AM TO 2:00 PM

STRATFORD: Birdseye St. Boat Ramp | **SHELTON:** Sunnyside Boat Ramp

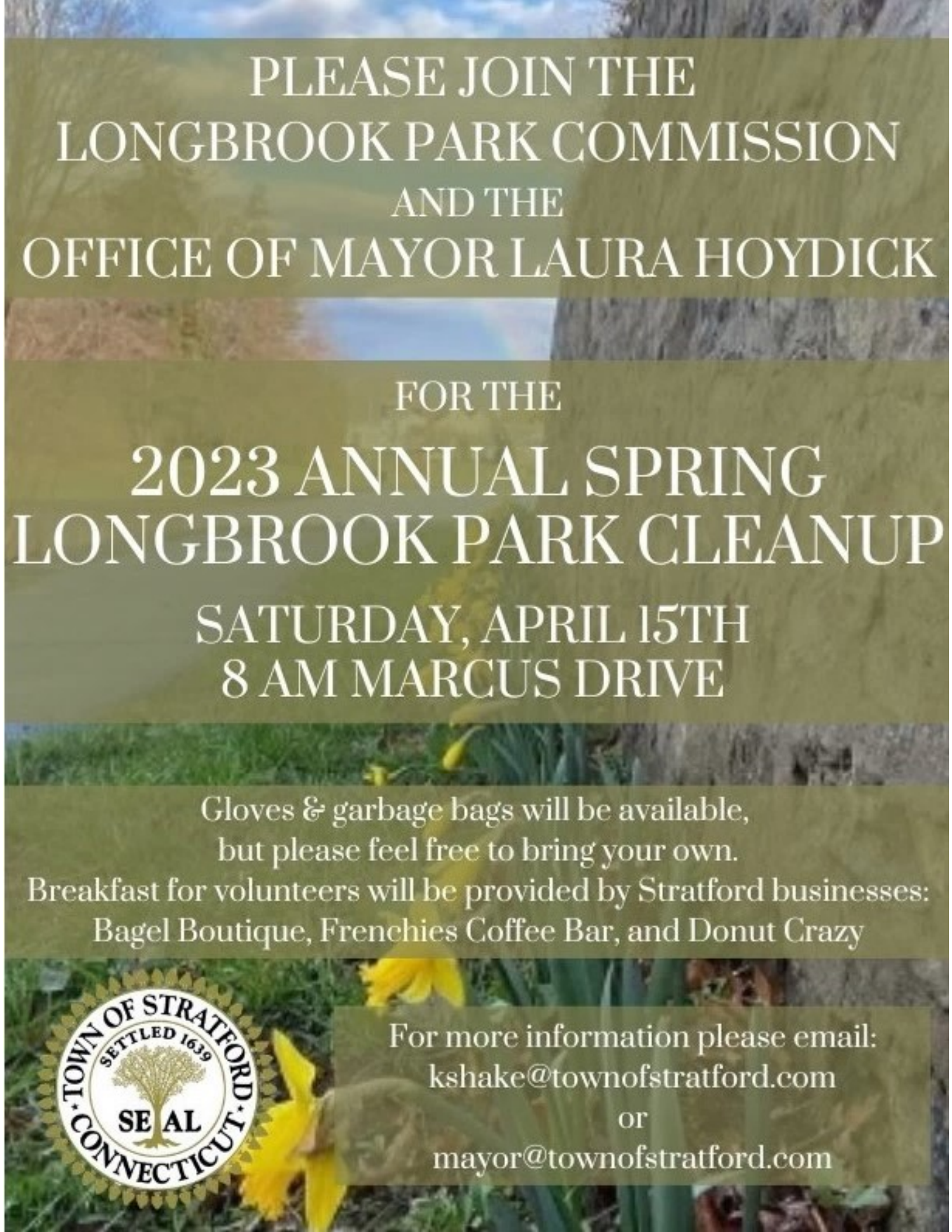
Please contact us with questions or to Register your Group
Phone: 203-233-1134 | **Email:** HRCUteam@gmail.com

WE ARE SEEKING VOLUNTEERS.

Any age. Groups and organizations welcome.
Students this is a great way to get your Community Service Hours

TOWN OF STRATFORD · CONNECTICUT · SETTLED 1639 SEAL

- ✔ Coffee, Refreshments and Lunch provided by our Local Sponsors
- ✔ We will provide garbage bags & work gloves .
- ✔ Help for an hour or two or stay all day .
- ✔ All participants MUST SIGN IN at the Birdseye St. Boat Ramp in Stratford or the Sunnyside Boat Ramp in Shelton.
- ✔ Please dress for the outdoors (water resistant footwear, work gloves, etc.)
- ✔ Got a boat or pick up truck? Bring it!
- ✔ Check us out on Facebook www.facebook.com/Housatonic-River-Clean-Up-Inc



PLEASE JOIN THE LONGBROOK PARK COMMISSION AND THE OFFICE OF MAYOR LAURA HOYDICK

FOR THE

2023 ANNUAL SPRING LONGBROOK PARK CLEANUP

SATURDAY, APRIL 15TH
8 AM MARCUS DRIVE

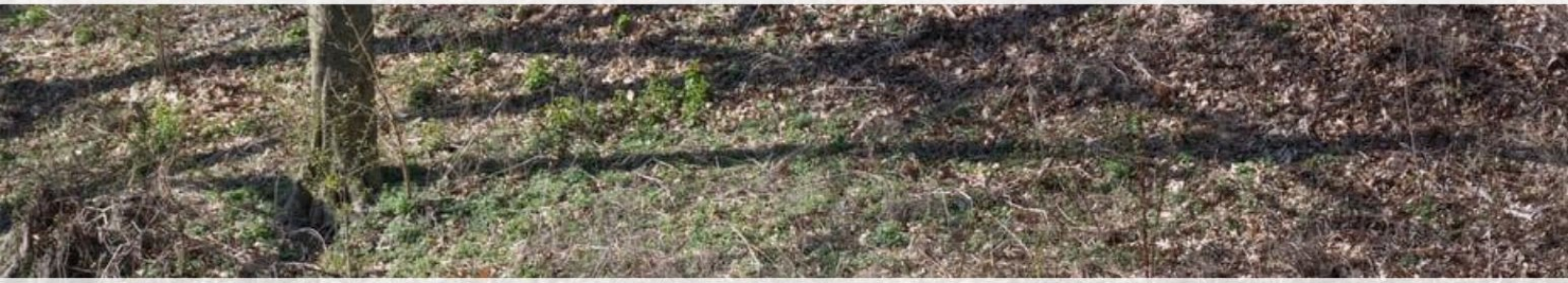
Gloves & garbage bags will be available,
but please feel free to bring your own.
Breakfast for volunteers will be provided by Stratford businesses:
Bagel Boutique, Frenchies Coffee Bar, and Donut Crazy

TOWN OF STRATFORD · CONNECTICUT · SETTLED 1639 SEAL

For more information please email:
kshake@townofstratford.com
or
mayor@townofstratford.com

PLEASE JOIN

THE LONGBROOK PARK COMMISSION, THE OFFICE OF MAYOR LAURA HOYDICK & THE BEAUTIFICATION COMMISSION



FOR THE

2023 ANNUAL FALL LONGBROOK PARK CLEANUP

Saturday October 14th | 8AM Marcus Drive

Seed Swap/Giveaway at the Longbrook Pollinator Garden!

Gloves & garbage bags will be available, but please feel free to bring your own.

Questions?

Email: mayor@townofstratford.com

or kshake@townofstratford.com