

MS4 General Permit
Town of Woodbridge 2024 Annual Report
Permit Number GSM 000043
January 1, 2024 – December 31, 2024

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

Part I: Summary of Minimum Control Measure Activities

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

1.1 BMP Summary

BMP	Activities in current reporting period	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 and outreach	The Town "Stormwater Pollution Information" webpage continues to host a variety of educational materials and links. On April 27, 2024, an Earth Day clean-up was held. On April 26 & 27, 2024, "Rid Litter Day" was held. Six 60-gallon trash bags of litter were collected across the Town. Between 250-300 people were at the event.	CT DEEP, West River Watershed Coalition, CT NEMO, Stormwater Coalition, US EPA	Online (Town website)	Town residents	Update and maintain Town websites to include educational materials	Stormwater Committee, Public Works	Town "Stormwater Pollution Information" webpage continues to host a variety of educational materials and links. <ul style="list-style-type: none">• "After the Storm—A Citizen's Guide to Understanding Stormwater"• "Protecting Water Quality from Urban Run-off"• "Healthy Homes: Avoiding Chemicals in Your Yard and Garden"• West River Watershed Coalition website

	<p>Sustainability committee, fire dept, and other Town agencies, local senior group, conservation commission, land trust, and Woodbridge Park Association also supported the event.</p> <p>The Town provided additional recycling and litter reduction initiatives, collecting enough mattresses to fill recycling container and produced 2 tons of shredded paper.</p> <p>Extended electronics recycling initiatives.</p> <p>HazWaste Central Program (proper disposal of hazardous waste), ran mid-May through October, with a satellite collection date occurring in September 2024.</p>					<ul style="list-style-type: none"> • Regional Water Authority website • State of Connecticut Department of Environmental Protection • Stormwater Coalition • U.S Environmental Protection Agency <p>Copies of MS4 Annual report and SWMP</p> <p>During the Red Litter Day Event, it is likely that residents collected additional bags that were disposed of at the Transfer facility or in local trash receptacles.</p>
1-2 Address education/outreach for pollutants of concern	Materials continue to be hosted on the Town website that specifically address bacteria issues: "After the Storm—A Citizen's Guide to Understanding Stormwater"	US EPA	Online (Town website)	Town residents	Select educational materials appropriate for impaired waters and stormwater pollutants of concern (see Tables 2 and 3 of SWMP).	Stormwater Committee, Public Works

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

- Continue to make educational materials available through the Town website.
- Explore opportunities to coordinate outreach with other ongoing events in Town.
- Continue to collaborate with the local schools on educational programs, including related to recycling and water quality.
- Rid Litter Day (litter cleanup) planned for April 2025.
- HazWaste Central Program (proper disposal of hazardous waste), runs mid-May through October, with satellite collection date planned for September 2025.

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	Location Posted	Additional details
2-1 Final Stormwater Management Plan publicly available	Complete	The draft Stormwater Management Plan is available to the public on the Town's website.	Make draft Stormwater Management Plan available electronically on the Town website and paper copies available in Town Public Works office by April 1, 2017. Publish notice of availability on website or local newspaper.	Public Works	Mar 30, 2017	Department of Public Works office (physical copies), Town website	woodbridgect.org/DocumentCenter/View/1213
	Complete	The final Stormwater Management Plan is available to the public on the Town's website.	Make final Stormwater Management Plan available electronically on the Town website and paper copies available in Public Works office.		Apr 2017	Department of Public Works office (physical copies), Town website	
2-2 Comply with public notice requirements for Annual Reports (annually by 2/15)	Complete	Draft annual report posted to Town website, and notice posted indicating that draft report will be available for public review in February.	Make draft Annual Report available electronically on the Town website(s) and paper copies available in Public Works office. Publish notice of availability on website or local newspaper.	Public Works	Anticipate completion by the deadline of August 1, 2025	Town website	woodbridgect.org/DocumentCenter
	Ongoing	A draft of the 2024 Report has been prepared and will be made available to the public.	Make the final Annual Report available electronically on the Town website.		Anticipate completion by the deadline of September 2, 2025.	Town website	

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

- Submit 2025 Annual Report to DEEP by April 1, 2026.
- Continue to involve the public in annual reporting process:
 - Post notice and make draft available of 2025 annual report on the Town website
- Continue to hold community clean-up events and facilitate community members' participation in Rid Litter Day in 2025.
- Maintain Bronze Certification under the Sustainable CT program.
- Sustainable CT Silver Certification was not renewed in 2024 for the following year
- HazWaste Central Program (proper disposal of hazardous waste), runs mid-May through October, with satellite collection date planned for September 2025.

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 (Due 7/1/19)	Complete	Town contracted with a consultant to develop the written IDDE program.	Prepare IDDE Plan for the Town.	Public Works	Jun 30, 2018	
3-2 Develop list and maps of all MS4 stormwater outfalls in priority areas (Due 7/1/20)	Complete	Outfall mapping is complete.	Update GIS MS4 mapping to include all stormwater outfalls in the municipality.	Public Works	Dec 31, 2017	
	Complete	The Town's consultant completed field inspection and mapping of all structures of the MS4. Documentation was completed in 2022.	Develop a list (database or spreadsheet) including required elements listed on page 24 of 50 of the General Permit for all stormwater outfalls in municipality.		Completed in 2022	
	Complete	Town mapping currently includes pipes, outfalls, and catch basins. The Town's consultant progressed with inspecting and mapping all structures of the MS4.	Update GIS storm system mapping in priority areas to include required elements listed on pages 3 & 4 in Appendix B of the General Permit including catchment delineations.		Completed in 2022	
3-3 Implement citizen reporting program (Ongoing)	Complete	Citizen reporting continued through existing Citizen Request Tracker on Town website.	Establish a citizen reporting 'hotline' and advertise it on the Town website and in municipal offices.	Public Works	July 1, 2017	
3-4 Establish legal authority to prohibit illicit discharges (Due 7/1/19)	Complete	Passed an illicit discharge ordinance.	Review Town's existing ordinance related to illicit discharges and revise, as necessary.	Public Works, Legal Counsel, Board of Selectmen	Dec 2019	
3-5 Develop record keeping system for IDDE tracking (Due 7/1/17)	Complete	Town coordinated with private sewer and septic operators to develop a tracking system.	Develop IDDE tracking recordkeeping system.	Public Works, Inland Wetlands Department	Completed early in 2019.	
3-6 Address IDDE in areas with pollutants of concern	Not started		Identify areas with high potential for septic system failure.	Public Works, Inland Wetlands Department	Anticipate completing as funding becomes available.	

3-7 Conduct SSO inventory	Complete	Town staff conducted review of records and does not believe there were any SSOs that discharged to the MS4 in the five years prior to the permit effective date.	Review Town records to identify any known locations where SSOs have discharged to the MS4 within the previous 5 years.	Public Works	Spring 2018	Reason for addition: Part of the IDDE Program.
3-8 Assess and prepare a priority ranking of catchments	Complete	The Town hired a consultant to complete this process.	Classify each catchment within priority areas into an excluded, problem, high priority, or low priority catchment.	Public Works, Inland Wetlands Department	December 2021	Reason for addition: Part of the IDDE Program.
	Complete	The Town hired a consultant to complete this process.	Rank catchments within each category (except excluded catchments) based on screening factors found on page 6 & 7 in Appendix B of the General Permit.		December 2021	Reason for addition: Part of the IDDE Program.
3-9 Conduct outfall and interconnection screening and sampling	In progress	The Town had a consultant complete mapping, including outfalls, but no dry weather screening or sampling occurred in 2024.	Conduct dry weather screening and sampling (where flowing) of every MS4 outfall and interconnection (except for excluded and Problem Catchments).	Public Works, Inland Wetlands Department	Anticipate completing as funds are available.	Reason for addition: Part of the IDDE Program.
3-10 Conduct catchment investigations and remove illicit discharges	Not started	The Town anticipates contracting with a consultant to conduct catchment investigations.	Evaluate catchments for System Vulnerability Factors and begin catchment investigations.	Public Works, Inland Wetlands Department	Anticipate completing as funds are available.	Reason for addition: Part of the IDDE Program.
	Not started	The Town anticipates contracting with a consultant to conduct catchment investigations.	Where System Vulnerability Factors are present, conduct manhole inspections. Isolate and verify sources. Remove identified illicit discharges and conduct confirmatory outfall screening.		Anticipate completing as funds are available.	Reason for addition: Part of the IDDE Program.

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

- Progress with dry and wet weather outfall screening/sampling and catchment investigations as funding and staff become available.

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)
None Reported						

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
See Attachment 1				

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

Illicit discharge reports are submitted through the Town's Citizen Request Tracker. Additional information reported directly to private sewer operator will be collected at the end of each calendar year. Public Works is responsible for compiling this information.

3.6 IDDE reporting metrics

Metrics	
Estimated or actual number of MS4 outfalls	312
Estimated or actual number of interconnections	Unknown
Outfall mapping complete	100%
Interconnection mapping complete	Unknown
System-wide mapping complete (detailed MS4 infrastructure)	100%
Outfall assessment and priority ranking	100%
Dry weather screening of all High and Low priority outfalls complete	0
Catchment investigations complete	0
Estimated percentage of MS4 catchment area investigated	0%

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).

In 2024, annual training occurred twice within the permit year, once at the end of December 2023 (credited to 2024) and again in January. Training is provided internally for the DPW staff and includes any staff involved in IDDE or catch basin cleaning activities. Employees are provided one-on-one training and watch training videos and review educational materials related to stormwater management and IDDE. Outside of the training opportunities, staff are always able to refer to the Employee Reference Manual for information relevant to these topics.

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

4.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
4-1 Implement, upgrade, and enforce land use regulations or other legal authority to meet requirements of MS4 general permit (Due 7/1/20)	Complete	Updated Zoning Regulations were adopted and made effective in July 2019, which included updates to stormwater management. The Town amended its Zoning Regulations in 2024, which included updates to the Sediment and Erosion Control Regulations.	Review and update, as necessary, existing land use regulations and implementation policies for compliance with the MS4 General Permit construction site stormwater runoff control requirements.	Town Plan and Zoning, Legal Counsel, Board of Selectmen	Jul 1, 2019	
4-2 Develop/Implement plan for interdepartmental coordination in site plan review and approval (Ongoing)	Ongoing	The Building Department, Inland Wetlands, and Planning and Zoning all coordinate on an ongoing basis.	Implement interdepartmental coordination procedures as described in Section 5.2 of this Plan.	Building Department, Inland Wetlands, Town Plan and Zoning	Ongoing	
4-3 Review site plans for stormwater quality concerns (Ongoing)	Ongoing	Building Inspector/Zoning Officer takes the lead on reviews, with other departments providing input on plan reviews. Applicants pay a fee that pays for review of site plans. Bonds are collected as necessary.	Complete site plan reviews for all projects subject to the land use regulations listed in BMP 4-1.	Building Department, Inland Wetlands, Town Plan and Zoning	Ongoing	68 site plans were reviewed and approved in 2024.
4-4 Conduct site inspections (Ongoing)	Ongoing	Zoning Enforcement Officer and/or Engineer conduct inspections.	Conduct inspections and enforcement to assess and ensure	Building Department, Inland Wetlands,	Ongoing	58 site inspections

			the adequacy of the installation, maintenance, operation, and repair of construction and post-construction control measures.	Zoning Enforcement Officer		conducted in 2024
4-5 Implement procedure to allow public comment on site development (Ongoing)	Complete	Comments are received through the Town's Citizen Request Tracker. Calls are also fielded through the DPW office and Inland Wetlands.	Post notices of Town's 'hotline' for stormwater related comments on the municipal stormwater website.	Public Works, Building Department, Inland Wetlands, Zoning Enforcement Officer	Jul 1, 2017	
4-6 Implement procedure to notify developers about DEEP construction stormwater permit (Ongoing)	Complete	Language is included on the building permit form that informs developers/contractors of the conditions for registry under the DEEP construction general permit.	Inform developers/contractors of their potential obligation to register under the DEEP construction general permit and to provide a copy of the Storm Water Pollution Control Plan to the Town upon request.	Building Department, Inland Wetlands	Jul 1, 2017	1 Construction project was started in 2024.

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

- Continue inspections and enforcement of current regulations.
- Continue to document the number (per permit year) of construction plan submittals, construction startups, and construction inspections and report these numbers in the 2025 Annual Report.
- Application for a 96-unit public housing complex pending progress.
- 1 solar farm project with stormwater runoff plans but has not reached LU board review.
- Amend Zoning Regulations to adopt more low-impact development (LID) initiatives

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	Review complete,	Updated Zoning Regulations were adopted and made effective in July 2019, which	Review and update, as necessary, existing land use regulations and	Town Plan and Zoning, Inland Wetlands, Legal	Jul 1, 2019	The Town anticipates updates to the Zoning Regulations to

LID and runoff reduction in site development planning (Due 7/1/22)	updates ongoing.	included updates to stormwater management. Updates incorporating review input from CT CLEAR based on the pilot program for the West River watershed have now been completed.	implementation policies (including Technical Standards) for compliance with the General Permit post-construction stormwater management requirements.	Counsel, Board of Selectmen		include more LID initiatives, estimated to occur in the 2026 permit year.
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects (Due 7/1/22)	In progress	Land use regulations are currently under review. Updates incorporating review input from CT CLEAR based on the pilot program for the West River watershed have now been completed.	Review and update, as necessary, current regulations to identify, reduce, or eliminate existing regulatory barriers to implementation of LID and runoff reduction practices.	Town Plan and Zoning, Inland Wetlands, Legal Counsel, Building Department, Board of Selectmen	Jul 1, 2019	
	Ongoing	All plans are reviewed to ensure post-construction stormwater compliance.	Complete plan reviews and ensure compliance for all projects subject to the legal authority and/or guidelines listed in BMP 5-1.	Building Department, Town Plan and Zoning, Inland Wetlands	Ongoing	
5-3 Identify retention and detention ponds in priority areas (Due 7/1/20)	Complete	5 detention basins have been identified. The Town does not own or operate any other types of stormwater treatment structures.	Identify stormwater basins and treatment systems in priority areas and include them in GIS mapping.	Public Works	Completed by Jul 1, 2020.	Town policy is for new detention basins and stormwater structures associated with development projects to be under private ownership and maintenance.
5-4 Implement long-term maintenance plan for stormwater basins and treatment structures (Ongoing)	Complete	The Town carries out annual inspections and maintenance (mowing, vegetation removal) as necessary at their detention basins. Written documentation on these procedures has been circulated among all employees.	Develop a long-term maintenance plan for retention/detention basins and stormwater treatment structures as needed.	Public Works	Completed January 2022.	All new development with on-site stormwater systems is required to have a formal long-term operations and maintenance plan.
	Ongoing	All detention basins were inspected this year and mowed as appropriate. No sediment removal or vegetation clearing was needed during the reporting period.	Implement any future developed maintenance plan including annual inspection of retention / detention basins and stormwater treatment structures and removal of accumulated sediment and pollutants.			A few basins where settling occurred due to erosion at the structure (ground failure next to structure) – all has been addressed and modifications done to address any failures.

5-5 DCIA mapping (Due 7/1/20)	Complete	The Town hired a consultant to complete an estimation of DCIA.	Calculate the Directly Connected Impervious Area (DCIA) of outfall catchment areas using guidance provided by DEEP and UConn CLEAR.	Town Plan and Zoning	December 2021.	
	Ongoing		Revise DCIA estimate as development, redevelopment, or retrofit projects effectively add or remove DCIA.		Ongoing	
5-6 Address post-construction issues in areas with pollutants of concern	Not started		Address erosion and sediment problems noted during inspections conducted under BMP 5-3 through the retrofit program developed under BMP 6-7.	Building Department, Inland Wetlands, Public Works	Anticipate completing as specific issues arise and funding is available.	

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

- Continue reviewing project plans to ensure post-construction stormwater compliance.
- Continue to track DCIA adjustments as necessary based on development or retrofits.

5.3 Post-Construction Stormwater Management reporting metrics

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

Metrics	2024
Baseline (2012) Directly Connected Impervious Area (DCIA)	308 acres
DCIA disconnected (redevelopment plus retrofits)	0 acres this year / 0 acres total
Retrofit projects completed	0
DCIA disconnected	0 % this year / 0 % total since 2012
Estimated cost of retrofits	\$0
Detention or retention ponds identified	5 (3 basins privately owned, but not yet developed)

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

DCIA was estimated from high-resolution impervious cover and land use/cover data available from UConn NEMO and empirical equations (Sutherland Equations) relating DCIA and Total Impervious Area (TIA). The DCIA estimates were developed at the CTDEEP Local Basin scale.

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	Additional details
6-1 Develop/implement formal employee training program (Ongoing)	Ongoing	Training was delivered to employees on an individualized basis using videos and written review materials covering the topics in the employee reference manual. Employees are provided with a reference manual to a guide that includes relevant training and can be referred to at any time as a supplement to standard annual training.	Implement training program for Town employees, building on the Town's current program (see topics listed in Section 7.2).	Public Works	Ongoing	Throughout the year, employees received training related to paint care, spill response, and procedures for handling drop-off/acceptance of hazardous materials.
6-2 Implement MS4 property and operations maintenance	Complete	Turf management is all organic.	Implement turf/fertilizer management BMPs for parks and open space.	Public Works, Parks and Recreation	Ongoing	
	Ongoing	An informational sign referencing pet waste procedures was replaced; regular pickup of pet waste and trash from parks ensures that disposal receptacles are emptied as needed.	Implement pet waste education program and install signage, bags, and disposal receptacles in Town-owned recreational areas where dog walking is allowed.	Public Works, Parks and Recreation, Stormwater Committee	Ongoing	
	Ongoing	Town determined that there were no areas where waterfowl management BMPs were currently needed.	Implement waterfowl management BMPs in targeted areas, as needed.		Ongoing	
	Complete	All Town-owned facilities have had underground fuel tanks removed. The Town is mainly fueled by natural gas, therefore there are not likely any facilities that require an SPCC plan that do not already have one. Town staff is diligent with respect to BMPs of chemical storage.	Evaluate municipal buildings and facilities for spill prevention and pollution prevention practices and implement additional BMPs as necessary.	Public Works	Feb 2020	Spill containment kits were updated to include new pails, spill collection materials etc. at the transfer station, Town hall and public works facility.

	Complete	Police vehicles are parked under canopy and vehicles are serviced at the DPW facility to reduce stormwater exposure. Internal drains at town owned facilities were cleaned and maintained. Good Housekeeping reviews are conducted of facilities at least annually.	Evaluate and modify, as necessary, municipal vehicle and equipment parking, fueling, and maintenance practices.	Public Works	July 2020.	Town has informally assessed practices at the Public Works facility and Fire station and found appropriate practices to be in place. Practices reviewed annually. In 2022 and 2023, updated spill kits were acquired.
	Ongoing	Town continues to monitor for instances of improper disposal procedures with landscapers/ contractors but there are no known concerns at this time. Town accepted leaves dropped off by residents.	Continue to implement procedures to minimize or prevent the deposition of leaves in catch basins, streets, parking lots, driveways, sidewalks or other paved surfaces.	Public Works, Parks and Recreation	Ongoing	
6-3 Implement coordination with interconnected MS4s	Not started		Coordinate with neighboring municipalities, institutions, and DOT regarding stormwater management program activities associated with adjacent MS4s.	Public Works	Anticipate completing once interconnections are better understood.	Town has informally assessed areas where interconnections may exist and expects to find minimal contribution of pollutants to or from neighboring MS4s.
6-4 Develop/ implement program to control other sources of pollutants to the MS4	Not started		Control through IDDE program, water quality monitoring, the Town's Stormwater Management Ordinance, and targeted education and outreach to commercial, industrial, municipal, institutional facilities owners/ operators (see BMP 1-1).	Public Works, Inland Wetlands Department	Anticipate completing as capacity is available.	
6-5 Evaluate additional measures for discharges to impaired waters*	Not started		Implement the measures and procedures described in Section 7.2 including those measures to address stormwater pollutants of concern.	Public Works	Anticipate completing as funding is available.	
6-6 Track projects that disconnect DCIA (Ongoing)	Ongoing		Annually track total acreage of DCIA that is disconnected as a result of redevelopment or retrofits (see BMPs 5-4 and 6-7).	Building Department, Inland Wetlands	Ongoing	

6-7 Implement infrastructure repair/rehab program (Due 7/1/21)	Ongoing	MS4 infrastructure is repaired as needed in a timely manner, including repair of structures during paving projects. In 2024, 8 catch basins were repaired and 3 cross culverts were replaced	Repair, rehabilitate, or retrofit MS4 infrastructure (e.g., conveyances, structures, outfalls) as needed in a timely manner.	Public Works	Ongoing	The Town identifies infrastructure repair needs during routine maintenance (i.e., catch basin cleaning) or when roads are repaved. Erosion repairs to several cross culverts along Nettleton Drive were completed in 2024. Sediment accumulation is being monitored at cross-culverts and post-storm inspections are conducted.
6-8 Develop/ implement plan to identify/ prioritize retrofit projects (Due 7/1/20)	Not started		Develop retrofit plan and list of priority sites	Public Works	Anticipate completing as funding becomes available.	The Town anticipates contracting with a consultant to begin the retrofit planning process as funds become available.
6-9 Implement retrofit projects to disconnect 2% of DCIA (Due 7/1/22)	Not started		Disconnect 1% per year of Woodbridge's DCIA from the MS4	Public Works	Anticipate completing as funding becomes available.	The Town anticipates contracting with a consultant to begin the retrofit planning process as funds become available.
6-10 Develop/ implement street sweeping program (Ongoing)	Ongoing	Approximately 180 curb miles were swept. The Town has its own sweeper and conducts sweeping is conducted in spring and additionally as needed, particularly in low-lying areas.	Continue to inspect and sweep all municipally owned/operated streets and parking lots annually in spring following the cessation of winter maintenance activities (e.g., sanding, deicing)	Public Works	Ongoing	
	Ongoing		Evaluate runoff reduction measures such as permeable pavement or other measures to promote sheet flow of stormwater for all new and redeveloped municipal parking lots.		Ongoing	No new or redeveloped municipal parking lots during the reporting period.
6-11 Develop/ implement catch basin cleaning program (Ongoing)	Ongoing	All catch basins were cleaned and inspected in 2024.	Inspect and clean catch basins as necessary Inspection Schedule: a. 100% within Priority Areas – By Year 3 b. 100% of MS4 – By Year 5	Public Works	Ongoing beginning Jul 1, 2020	

	Ongoing	All catch basins were cleaned in 2024. More detailed optimization information is being developed.	Develop a plan for optimizing catch basin cleaning (i.e., reduced frequency in certain areas) based on inspection findings, such that no catch basin is more than 50% full.		Ongoing beginning Apr 1, 2018	
6-12 Develop/ implement snow management practices (Due 7/1/18)	Ongoing	No sand was used for de-icing/snow management to help minimize material in catch basins.	Implement practices for deicing material management and snow and ice control	Public Works	Ongoing beginning Jul 1, 2018	The Town uses a combination of treated salt (Magnesium chloride) and Blizzard Wizard for snow management. DPW staff participate in the UCONN Green Snow Pro Training program, which focuses on salt application techniques for sidewalks and parking lots, as well as maintenance of facilities and equipment.

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

- Continue to develop employee training materials, including additions to the employee “best practices” manual to address municipal good housekeeping and pollution prevention topics required by the MS4 General Permit.
- Conduct employee training in 2025.
- Continue to use organic turf management practices.
- Implement waterfowl management BMPs as needed.
- Evaluate municipal buildings and facilities for spill prevention and pollution prevention practices.
- Make progress toward developing retrofit plan and list of priority retrofit sites.

6.3 Pollution Prevention/ Good Housekeeping reporting metrics

Metrics	
Employee training provided for key staff	Yes – Training on street sweeping, catch basin cleaning, good housekeeping, and IDDE was provided on an individual basis via videos and review materials.
Street sweeping	180 miles (includes parking lots)
Curb miles swept	311.5 cubic yards
Volume (or mass) of material collected	
Catch basin cleaning	

Total catch basins in priority areas (value will be less than or equal to total catch basins town or institution-wide)	Unknown
Total catch basins town- (or institution-) wide	1,639
Catch basins inspected	1,639
Catch basins cleaned	1,647 – The Town cleaned multiple state-owned catch basins
Volume (or mass) of material removed from all catch basins	233.5 cubic yards
Volume removed from catch basins to impaired waters (if known)	Unknown
Snow management	
Type(s) of deicing material used	Salt, Blizzard Wizard
Total amount of each deicing material applied	927.5 tons of Blizzard Wizard and 37 tons of salt
Type(s) of deicing equipment used	All trucks use computerized equipment with ground speed-controlled discharge and road temperature monitoring.
Lane-miles treated (A lane-mile is a mile of roadway in a single driving lane)	160 miles
Snow disposal location	In place
Staff training provided on application methods & equipment	Yes – Green Snow Pro Training through UCONN
Municipal turf management program actions (for permittee properties in basins with N/P impairments)	
Reduction in application of fertilizers (since start of permit)	0 % - Only organic fertilizers are used
Reduction in turf area (since start of permit)	0.5 acres
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	
Cost of mitigation actions/retrofits	\$528.90 for mutt mitts to mitigate dog waste in public spaces

6.4 Catch basin cleaning program

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

No modifications or updates to the program were completed in 2024. Currently every catch basin is cleaned every year, with extra emphasis on low points/basins near bottom of hills that are known to fill up faster. An inspection sheet will be used with each basin to annotate the condition of the basin during cleaning. This information will be used to further optimize the basin inspection and cleaning schedule over time.

6.5 Retrofit program

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

The Town anticipates contracting with a consultant to begin the retrofit planning process, as funding becomes available.

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

The Town anticipates contracting with a consultant to begin the retrofit planning process, as funding becomes available.

Part II: Impaired waters investigation and monitoring

1. Impaired waters investigation and monitoring program

For details on this requirement, visit <https://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.

The Town has not yet completed screenings at all of its impaired waters to determine the worst six outfalls for ongoing monitoring. Prior to 2021, the Town continued to conduct monitoring at six outfalls to the West River, which is listed as impaired due to *E. coli*. In 2022, the Town sampled a separate set of six outfalls (these outfalls do not discharge directly to impaired waterbodies, although they flow overland in the watershed of impaired waterbodies). In addition, all waterbodies in the state are subject to the Northeast Regional Mercury TMDL, however no specific monitoring or sampling is required in association with this TMDL.

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

2.1 Screening data

Complete the table below to report data for any wet weather sampling completed for MS4 outfalls that discharge directly to a stormwater impaired waterbody during the reporting period. For details on this requirement, visit 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.** If you do attach a spreadsheet, please write "See Attachment" below.

Outfall ID	Latitude / Longitude	Sample date	Parameter	Results	Name of Laboratory	Follow-up required? *
81-223		10/12/2020	Bacteria (E.coli)/ Total Coliform	384/3972	Advanced Environmental Interface, Inc	Yes
91-118		10/12/2020	Bacteria (E.coli)/ Total Coliform	192/3106		Yes
81-114		10/12/2020	Bacteria (E.coli)/ Total Coliform	44/1600		Yes
81-222		10/12/2020	Bacteria (E.coli)/ Total Coliform	146/2240		Yes
81-221		10/12/2020	Bacteria (E.coli)/ Total Coliform	182/2828		Yes
81-116		10/12/2020	Bacteria (E.coli)/ Total Coliform	1632/4840		Yes
19-9		9/1/2021	Bacteria (E.coli)/ Total Coliform	7944/3920		Yes
97-165		9/1/2021	Bacteria (E.coli)/ Total Coliform	9680/4184		Yes
104-181		9/1/2021	Bacteria (E.coli)/ Total Coliform	238/1120		Yes
105-194		9/1/2021	Bacteria (E.coli)/ Total Coliform	613/2420		Yes
54-62		9/1/2021	Bacteria (E.coli)/ Total Coliform	4812/5200		Yes
21-75		9/1/2021	Bacteria (E.coli)/ Total Coliform	6932/2636		Yes
OF-321		9/13/2022	Bacteria (E.coli)/ Total Coliform	2764/3080		Yes
OF-28		9/13/2022	Bacteria (E.coli)/ Total Coliform	1034/2316		Yes
OF-163		9/13/2022	Bacteria (E.coli)/ Total Coliform	2408/2452		Yes
OF-179		9/13/2022	Bacteria (E.coli)/ Total Coliform	3684/2300		Yes
OF-186		9/13/2022	Bacteria (E.coli)/ Total Coliform	3464/3920		Yes
OF-129		9/13/2022	Bacteria (E.coli)/ Total Coliform	3080/3480		Yes

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

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

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

Provide the following information for outfalls exceeding the pollutant threshold.

Outfall ID	Status of drainage area investigation	Control measure to address impairment
	No follow-up investigations were completed in 2024.	

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

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

Outfall	Latitude / Longitude	Sample Date	Parameter(s)	Results	Name of Laboratory (if used)
Not yet started					

Part III: Additional IDDE Program Data

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

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

1. Catchment ID (DEEP Basin ID)	2. Category	3. Rank
See attached rankings		

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

This screening is the baseline IDDE dry weather screening. For details on this requirement, visit <https://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, during dry weather, of outfalls and interconnections categorized as high or low priority in priority areas. Do not include problem or excluded catchments. Only include Pollutant of concern data for outfalls that discharge into stormwater impaired waterbodies. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write “See Attachment” below.

Outfall / Interconnection ID	Latitude / Longitude	Screening / sample date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or enterococcus	Surfactants	Water Temp	Pollutant of concern	If required, follow-up actions taken
Not yet started											

2.2 Wet weather sample and inspection data

This sampling data is the baseline wet weather priority catchment investigation sampling. For details on this requirement, visit <https://nemo.uconn.edu/ms4/tasks/monitoring.htm>. Refer to the green column of the Monitoring comparison chart and the IDDE catchment investigation flowchart.

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

Outfall / Interconnection ID	Latitude / Longitude	Sample date	Ammonia	Chlorine	Conductivity	Salinity	E. coli or Enterococcus	Surfactants	Water Temp	Pollutant of concern
No wet weather sampling related to the IDDE program was conducted during the reporting period. The Town is working with a consultant to identify outfalls for wet weather screening.										

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

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.

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
Not yet started		

Where SVFs are:

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

3.2 Key junction manhole dry weather screening and sampling data

This screening is the dry weather priority catchment investigation screening. Provide sample data, both baseline and follow-up, for key junction manholes of any catchment area begin investigated for an illicit discharge and do not have any SVFs present. Follow-up investigations must take place within one year and again within five years. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write "See Attachment" below.

Key Junction Manhole ID	Latitude / Longitude	Screening / Sample date	Visual/ olfactory evidence of illicit discharge	Ammonia	Chlorine	Surfactants
Not yet started						

3.3 Wet weather follow-up investigation outfall sampling data

This sampling is the follow-up investigations for the wet weather priority catchment investigation. Provide follow-up sample data for outfalls and key junction manholes of any catchment area with at least one System Vulnerability Factor. Follow-up investigations must take place within one year and again within five years. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write "See Attachment" below.

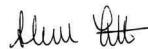
Outfall ID	Latitude / Longitude	Sample date	Ammonia	Chlorine	Surfactants
Not yet started					

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
Not yet started							

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: Mica Cardozo, First Selectman	Print name: Shawna Little
Signature / Date: 	Signature / Date: 
Email: Mcardozo@woodbridgect.org	Email: Shawna.Little@fando.com

Attachment 1

Actions Taken to Address Septic Failures

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
Town's Citizen Request Tracker or direct reporting to the Department of Public Works	28 Tumblebrook Road	Response initiated on July 12, 2017. Repair overseen by Quinnipiack Valley Health District (QVHD) and completed on August 28, 2017.	Unknown	Department of Public works is responsible for tracking illicit discharge reports
	916 Baldwin Road	Response initiated on July, 12 2017. Repair overseen by QVHD.	Unknown	
	80 Center Road	Response initiated on August 21, 2017. Repair overseen by QVHD and completed on October 31, 2017.	Unknown	
	5 Rollin Road	Response initiated on November 17, 2017. Repair overseen by QVHD and completed on December 1, 2017.	Unknown	
	16 Tallwood Road	Response initiated on November 7, 2017. Repair overseen by QVHD and completed on February 9, 2018.	Unknown	
	45 White Oak Lane	Response initiated on March, 2, 2017. Repair overseen by QVHD and completed on March 7, 2017.	Unknown	
	115 Maplevale Drive	Response initiated on April 6, 2017. Repair overseen by QVHD.	Unknown	
	9 Redwood Lane	Response initiated on April 19, 2017. Repair overseen by QVHD and completed on March 10, 2017.	Unknown	
	345 Amity Road	Response initiated on April 21, 2017. Repair overseen by QVHD.	Unknown	
	60 Tumblebrook Road	Response initiated on April 27, 2017. Repair overseen by QVHD.	Unknown	
	1 Spoke Drive	Response initiated on May 2, 2017. Repair overseen by QVHD and completed on June 21, 2017.	Unknown	
	21 Cedar Road	Response initiated May 23, 2017. Repair overseen by QVHD and completed on June 15, 2017.	Unknown	
	1186 Johnson Road	Response initiated June 1, 2017. Repair overseen by QVHD and completed June 27, 2017.	Unknown	
	124 North Racebrook Road	Response initiated on June 16, 2017. Repair overseen by QVHD.	Unknown	
	34 Hemlock Hollow Road	Response initiated on June 22, 2017. Repair overseen by QVHD.	Unknown	
	188 Newton Road	Response initiated on June 23, 2017. Repair overseen by QVHD and completed on July 10, 2017.	Unknown	
	33 Old Quarry	Response initiated on October 19, 2017. Repair overseen by QVHD and completed on November 21, 2017.	Unknown	
	6 Knollwood 9 Newton 32 Nettleton 15 Fraizer 58 Forest Glen 10 Old Mill	Response initiated in March 2018. Repairs were made to the septic tank as well as the distribution box and were overseen by QVHD.	Unknown Unknown Unknown Unknown Unknown Unknown	

	50 Dogwood circle 93 North Racebrook Rd	Response initiated in April 2018. Repairs were made and overseen QVHD.	Unknown Unknown	
	37 Morris Rd 32 Acorn Hill 122 Maplevale rd	Response initiated in May 2018. Repairs were made and overseen QVHD.	Unknown Unknown Unknown	
	23 Walker 177 Newton Rd	Response initiated in June 2018. Repairs were made and overseen QVHD.	Unknown Unknown	
	10 Sanford Rd 18 Briewood 15 Cleft Rock Rd 3 Old Mill Rd 3 Old Barnabus Rd 36 Briarwood 28 Wedgewood	Response initiated in July 2018. Repairs were made and overseen QVHD.	Unknown Unknown Unknown Unknown Unknown Unknown Unknown	
	106 Peck Hill 2 High St	Response initiated in August 2018. Repairs were made and overseen QVHD.	Unknown Unknown	
	310 Amity	Response initiated in September 2018. Repairs were made and overseen QVHD.	Unknown	
	873 Baldwin Rd 16 Mulberry Rd 18 Barberry 16 old Country Rd	Response initiated in October 2018. Repairs were made and overseen QVHD.	Unknown	
	5 Country Court 11 Milan Rd 27 Inwood 207 Rimmon Rd	Response initiated in November 2018. Repairs were made and overseen QVHD.	Unknown	
	16 Cedar Acres Rd 23 Penny Lane 178 Newton Rd 10 Grove Hill Rd	Response initiated in December 2018. Repairs were made and overseen QVHD.	Unknown	
	135 Ford Rd 99 Northrup 31 Forest Glen Rd	Response initiated in January 2019. Repairs were made and overseen QVHD.	Unknown	
	135 Pease Rd	Response initiated in January 2019. Repairs were made to the entire septic system and were overseen by QVHD.	Unknown	
	79 Maplevale 11 Vernon Ct 341 Amity Rd 20 Morris	Response initiated in February 2019. Repairs were made and overseen QVHD.	Unknown	

	1194 Racebrook rd 21 Evergreen 32 Woodside 18 Hampton Drive	Response initiated in April 2019. Repairs were made and overseen QVHD.	Unknown Unknown Unknown Unknown	
	49 Country Club Dr 1086 Johnson Rd 10 Old Mill Rd 6 Old Barabas	Response initiated in May 2019. Repairs were made and overseen QVHD.	Unknown Unknown Unknown Unknown	
	1944 Litchfield Turnpike 24 Grove Hill 6 Robin Rd 78 Deer Run Road 5 Landmark Terrace	Response initiated in June 2019. Repairs were made and overseen QVHD.	Unknown	
	34 Deer Run Rd 21 Brookwood Drive 845 Baldwin Rd 68 Dillion Rd 132 Rimmon Rd 283 Miller Rd 73 Wepawaug Rd 4 west street	Response initiated in July 2019. Repairs were made and overseen QVHD.	Unknown	
	111 Rimmon Rd 37 Barberry Lane 89 Maplevale	Response initiated in August 2019. Repairs were made and overseen QVHD.	Unknown	
	65 Beecher Rd 1086 Racebrook Rd 9 Wolf Tree	Response initiated in September 2019. Repairs were made and overseen QVHD.	Unknown	
	155 Rimmon Rd 10 North Ave	Response initiated in October 2019. Repairs were made and overseen QVHD.	Unknown	
	600 Amity Rd 18 Bunker Hill Rd 7 Shepard Dr 821 Fountian 28 Rock Hill 3 Orchard Rd 23 Penny Lane 19 Brookside Dr 7 Maple Terrace 10 Wepawaug	Response initiated in November 2019. Repairs were made and overseen QVHD.	Unknown	

	7 Watous Lane 35 Oxbow 18 Main 20 Collins 98 Beecher	Response initiated in December 2019. Repairs were made and overseen QVHD.	Unknown	
	37 Milan Rd 56 Deer Run Rd 81 Woodfield Rd 5 Meadowcrest Circle 42 old barnabus 50 Old Barnabus 7 Bishop 16 Millhaven Rd	Septic repairs completed with oversight by QVHD. Permit to discharge issued in January 2021	Unknown	
	33 Old Mill Rd 56 Wepawaug Rd	Septic repairs completed with oversight by QVHD. Permit to discharge issued in February 2021	Unknown	
	8 Burma Rd 23 Grouse Lane 16 Tumblebrook Rd 170 Center Rd 128 Northrup	Septic repairs completed with oversight by QVHD. Permit to discharge issued in March 2021	Unknown	
	225 Peck Hill Rd 515 Amity Rd 109 Northrup Rd 45 Forest Glen 7 Highview Drive 5 Robin Rd 42 Tumblebrook Rd 1219 Johnson Rd	Septic repairs completed with oversight by QVHD. Permit to discharge issued in April 2021	Unknown	
	110 Maplevale Dr 65 Ford Rd 111 Beecher Rd 29 Prospect Ct	Septic repairs completed with oversight by QVHD. Permit to discharge issued in May 2021	Unknown	
	19 Manville Rd 2 Grouse Lane 5 Birch Drive 30 Penny Lane 80 Deer Run 9 North Pease Rd 4 Hollow Oak Rd 36 Elderslie Lane 1188 Johnson Rd	Septic repairs completed with oversight by QVHD. Permit to discharge issued in June 2021	Unknown	

	24 Shepard Rd 7 Carrage Hill Rd 15 Evergreen Dr	Septic repairs completed with oversight by QVHD. Permit to discharge issued in July 2021	Unknown	
	21 Burma Rd 187 Ford Rd 14 Country Club	Septic repairs completed with oversight by QVHD. Permit to discharge issued in August 2021	Unknown	
	34 North Pease Rd 14 Brookside Drive 179 Seymour Rd 17 Hickory Lane	Septic repairs completed with oversight by QVHD. Permit to discharge issued in September 2021	Unknown	
	27 Enoch Dr 486 Amity Rd 19 Enoch 555 Amity Rd 8 Pine Ridge 7 West Street 27 Old Quarry Rd 37 Pineridge Rd 59 Peck Hill 21 Forest Glen 165 Peck Hill 45 Indian Trail	Septic repairs completed with oversight by QVHD. Permit to discharge issued in October 2021	Unknown	
	9 North Pease Rd 45 Ansonia Rd 22 Appletree 2 Debbie Lane 154 Peck Hill	Septic repairs completed with oversight by QVHD. Permit to discharge issued in November 2021	Unknown	
	1082 Racebrook Rd 49 Foxhill Rd 22 Penryn Lane 1096 Johnsom Rd	Septic repairs completed with oversight by QVHD. Permit to discharge issued in December 2021.	Unknown	

Attachment 2

Outfall and Catchment Inventory Ranking









Outfall ID	Local Basin ID	Number of Past Discharge Reports	Receiving Water Quality	Density of Generating Sites	Age of Development	Past Sewer Conversion	Historic CSOs	Culverted Streams	Public Health Area	Impaired Water or TMDL Watershed	Total	Score (0-10)	Priority
OF-82	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-84	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-85	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-87	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-315	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-88	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-89	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-331	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-96	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-104	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-105	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-106	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-139	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-140	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-150	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-152	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-153	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-154	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-296	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-155	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-156	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-157	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-168	6000-77-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-265	6000-77-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-266	6000-77-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-210	5307-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-211	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-216	6919-00-2-R3	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-217	6919-00-2-R3	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-225	6919-00-2-R2	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-226	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-243	5306-01-1-D1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-244	5306-01-1-D1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-248	5306-01-1-D1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-249	5306-01-1-D1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-294	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-295	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-297	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-298	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-300	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-301	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-303	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-304	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-305	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-306	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-308	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-313	6919-00-2-R3	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-314	6919-00-2-R3	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-316	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-317	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-319	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-321	6919-00-1-L1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-332	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-333	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-335	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-336	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low

Outfall ID	Local Basin ID	Number of Past Discharge Reports	Receiving Water Quality	Density of Generating Sites	Age of Development	Past Sewer Conversion	Historic CSOs	Culverted Streams	Public Health Area	Impaired Water or TMDL Watershed	Total	Score (0-10)	Priority
OF-337	5307-02-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-340	6919-02-1-D1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-341	5307-01-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-342	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-343	5307-03-1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-345	6919-00-2-R1	None	Good or Unassessed	Low	Pre-1970	No Sewers	No	No	No	No TMDL or Impairment	7	3.0	Low
OF-1	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-2	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-3	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-4	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-7	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-8	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-9	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-11	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-12	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-13	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-15	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-16	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-17	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-18	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-310	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-339	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-212	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-213	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-214	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-215	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-218	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-219	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-312	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-309	6919-02-1-D2	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-311	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low
OF-344	6919-02-1	None	Good or Unassessed	Low	1970-1990	No Sewers	No	No	No	No TMDL or Impairment	4	0.0	Low