

Connecticut Department of Energy & Environmental Protection

Bureau of Materials Management & Compliance Assurance Water Permitting & Enforcement Division

General Permit Registration Form for the Discharge of Stormwater from Department of Transportation Separate Storm Sewer Systems (DOT MS4)

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

Please complete this form in accordance with the general permit (<u>DEEP-WPED-GP-022</u>) in order to ensure the proper handling of your registration. Please print or type unless otherwise noted.

Part I: Registration Type

1.	This registration is for a (check one): New general permit registration Renewal of an existing registration A modification of an existing registration	For renewals or modifications: Existing permit number: GSM WPED-GP-022
2.	Registrant Type (check below):	Fees
	state agency	No fee required [#2222]

Part II: Registrant Information

1	Registrant:	Connectict	Department	of Transportation	١
	Registrant.	Connectict	Deballilleni	OL FIANSDOLIANOL	ı

Mailing Address: 2800 Berlin Turnpike

City/Town: Newington State: CT Zip Code: 06131

Business Phone: 860-594-2000 ext.:

Contact Person: Jason Coite Phone: 860-594-3404 ext.

*E-mail: DOT.MS4@ct.gov

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

Part II: Registrant Information (continued)

2.	Billing contact, if dif	ferent than the registrant.		
	Name:			
	Mailing Address:			
	City/Town:		State:	Zip Code:
	Business Phone:		ext.:	
	Contact Person:	Phone:	ext.	
	*E-mail:			
3.	Primary contact for	departmental correspondence and inqu	ries, if different tl	nan the registrant.
	Name:			
	Mailing Address:			
	City/Town:		State:	Zip Code:
	Business Phone:		ext.:	
	Contact Person:	Phone:	ext.	
	*E-mail:			
4.	Attorney or other re	presentative, if applicable:		
	Firm Name:	,		
	Mailing Address:			
	City/Town:		State:	Zip Code:
	Business Phone:		ext.:	·
	Attorney:		Phone:	ext.
	E-mail:			
5.	Facility Operator, if	different than the registrant:		
	Name:			
	Mailing Address:			
	City/Town:		State:	Zip Code:
	Business Phone:		ext.:	
	Contact Person:	Phone:	ext.	
	*E-mail:			
6		o an aultant/a) ampleyed as sateined to a	aciat in propering	u the registration or in decigning or
6.	constructing the act	consultant(s) employed or retained to a ivity. Check here if additional sheets a	are necessary, and	label and attach them to this sheet.
	Name:			
	Mailing Address:			
	City/Town:		State:	Zip Code:
	Business Phone:		ext.:	
	Contact Person:	Phone:	ext.	
	*E-mail:			
1	Service Provided:			

Part III: DOT MS4 Information

	eck the boxes below to confirm that the DOT MS4 Stormwater Management Plan (SMP) complies with the character of these elements. The registration is not authorized unless all items have been addressed.
1.	INDIAN LANDS: The SMP contains measures to address any activity located on, or proposed to be implemented on, federally recognized Indian lands. ☑ Yes ☐ No
2.	COASTAL BOUNDARY: The SMP contains measures to address any <i>new</i> activity included within, or proposed to be implemented within, the coastal boundary as delineated on DEEP approved coastal boundary maps. ☐ Yes ☐ No
4.	ENDANGERED OR THREATENED SPECIES: According to the most current "State and Federal Listed Species and Natural Communities Map", the SMP contains measures to address any <i>new</i> activity proposed to be implemented within an area identified as a habitat for endangered, threatened or special concern species to assure compliance with the <u>State Endangered Species Act CGS section 26-310(a)</u> .
	∑ Yes □ No Date of Map:
5.	AQUIFER PROTECTION AREAS: The SMP contains measures to address any portion of the MS4 located within a mapped Level A or Level B Aquifer Protection Area, as defined in CGS section 22a-354a through 22a-354bb. The SMP must contain provisions to assure compliance with the Aquifer Protection Regulations (section 22a-354i(1)-(10) of the Regulations of Connecticut State Agencies).
6.	CONSERVATION OR PRESERVATION RESTRICTION: The SMP contains measures to address any new activity proposed to be implemented within a conservation or preservation restriction area. The SMP must contain provisions to assure compliance with CGS section 47-42d where proof of written notice of this registration to the holder of such restriction or a letter from the holder of such restriction verifying that this registration is in compliance with the terms of the restriction, must be-kept with the SMP.
	∑ Yes
7.	STATE AND FEDERAL HISTORIC PRESERVATION: The SMP contains measures to address any <i>new</i> activity proposed to be implemented in an area that may result in impacts or potential effects on historic properties. The SMP must contain provisions to assure consistency with the <u>state Historic Preservation</u> <u>statutes, regulations, and policies</u> including identification of any potential impacts on property listed or eligible for listing on the Connecticut Register of Historic Places. A review conducted for an Army Corps of Engineers Section 404 wetland permit would meet this qualification.
8.	DISCHARGE TO IMPAIRED WATERS: The SMP contains measures to address any <i>new or increased</i> discharge from the MS4 to waters listed as impaired in the most recent <u>Connecticut Integrated Water Quality Report</u> pursuant to Clean Water Act section 303(d) and 305(b). The SMP must demonstrate that there is no net increase in loading to the impaired water of the pollutant for which the waterbody is impaired. X Yes No
9.	DISCHARGE TO HIGH QUALITY WATERS: The SMP contains measures to address any <i>new or increased</i> stormwater discharge to high quality waters shall be discharged in accordance with the Connecticut Anti-Degradation Implementation Policy in the <u>Water Quality Standards</u> .

Part IV: Supporting Documentation

Check the applicable box below for each attachment being submitted with this registration form. When submitting any supporting documents, please label the documents as indicated in this part (e.g., Attachment A, etc.) and be sure to include the registrant's name as indicated on this registration form.

X	Attachment A:	Stormwater Management Plan: (REQUIRED for ALL registrants) Year Provide URL: or https://portal.ct.gov/dot/pp_envir/water_natural_resources/ctdot-ms4?language=en_US submit an electronic copy to the web address indicated at the end of this form.
X	Attachment B:	Best Management Practices Table

Part V: Registrant Certification

The registrant *and* the individual(s) responsible for actually preparing the registration must sign this part. A registration will be considered insufficient unless *all* required signatures are provided *and are the proper signatory authority.* {If the registrant is the preparer, please mark N/A in the spaces provided for the preparer.}

"I hereby certify that I am making this certification in connection with a registration under the General Permit for the Discharge of Stormwater from the Department of Transportation Separate Storm Sewer Systems. submitted to the Commissioner by the Connecticut Department of Transportation for an activity located at or within the State of Connecticut and that all terms and conditions of the general permit are being met for all discharges which have been created, initiated or maintained and such activity is eligible for authorization under such permit. I further certify that a system is in place to ensure that all terms and conditions of this general permit will continue to be met for all discharges authorized by this general permit at the site. I certify that I have personally examined and am familiar with the information that provides the basis for this certification, including but not limited to all information described in Section 3.2.13.1 of such general permit, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining such information, that the information upon which this certification is based is true, accurate and complete to the best of my knowledge and belief. I certify that I have made an affirmative determination in accordance with Section 3.2.13.2 of this general permit. I understand that the registration filed in connection with such general permit is submitted in accordance with and shall comply with the requirements of Section 22a-430b of Connecticut General Statutes, as amended by Public Act 12-172. I also understand that knowingly making any false statement made in the submitted information and in this certification may be punishable as a criminal offense, including the possibility of fine and imprisonment, under Section 53a-157b of the Connecticut General Statutes and any other applicable law."

	10/3/2025
Signature of Registrant	Date
Jason Coite	Transportation Principal Engineer
Name of Registrant (print or type)	Title (if applicable)
	10/3/2025
Signature of Preparer (if different than above)	Date
Daniel Imig	Transportation Supervising Engineer
Name of Preparer (print or type)	Title (if applicable)
Check here if additional signatures are required. If so, properties to this sheet. Signatures of any person preparing registration (i.e., professional engineers, surveyors, soil	g any report or parts thereof required in this

Part VI: Qualified Professional Certification

The qualified professional, as defined in the general permit, must sign this part. A registration will be considered insufficient unless *all* required signatures are provided *and are the proper signatory authority.*

"I hereby certify that I am a qualified professional engineer, as defined in the General Permit for the Discharge of Stormwater from the Department of Transportation Separate Storm Sewer Systems. I am making this certification in connection with a registration under such general permit, submitted to the Commissioner by the Connecticut Department of Transportation for an activity located at or within the State of Connecticut. I have personally examined and am familiar with the information that provides the basis for this certification, including but not limited to all information described in Section 3.2.14.1 of such general permit, and I certify, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining such information, that the information upon which this certification is based is true, accurate and complete to the best of my knowledge and belief. I certify, based on my review of all information described in Section 3.2.14.1 of such general permit and on the standard of care for such projects, that I have made an affirmative determination in accordance with Section 3.2.14.2 of this general permit. I understand that this certification is part of a registration submitted in accordance with Section 22a-430b of Connecticut General Statutes and is subject to the requirements and responsibilities for a qualified professional in such statute. I also understand that knowingly making any false statement in this certification may be punishable as a criminal offense, including the possibility of fine and imprisonment, under Section 53a-157b of the Connecticut General Statutes and any other applicable law." 10/3/2025 Signature of Qualified Professional Date Jason Coite Transportation Principal Engineer Name of Qualified Professional (print or type) Title (if applicable) PEN.0027182 Qualified Professional License Number 10/3/2025 Signature of Preparer (if different than above) Date **Daniel Imig** Transportation Supervising Engineer Title (if applicable) Name of Preparer (print or type) Check here if additional signatures are required. If so, please reproduce this sheet and attach signed copies to this sheet. Signatures of any person preparing any report or parts thereof required in this

All completed and supporting materials are to be submitted to:

Central Permit Processing Unit
Department of Energy and Environmental Protection
79 Elm Street
Hartford, CT 06106-5127

registration (i.e., professional engineers, surveyors, soil scientists, consultants, etc.) must be included.

An electronic copy must also be sent to DEEP.StormwaterStaff@ct.gov

Attachment B

Best Management Practices Tables

6.1.1 Public Education & Outreach Minimum Control Measures

Task ID	Task Deadline	Activity	Responsible Position	Measurable Goal	Comments
1.1	Implement a Public Education Program that include information on pet waste, application of fertilizers, 1.1 Ongoing herbicides and pesticides; impervious cover; impacts of illicit discharges and improper disposal of water into the MS4		Bureau Chief of Policy & Planning	Educational Program Areas Implemented	Educational materials have been uploaded to website
1.2	Ongoing	Develop or acquire current educational material from CTDEEP and other sources that identifies the pollutants associated with stormwater discharges, sources of pollutants, environmental impacts, and related pollution reduction material	Bureau Chief of Policy & Planning	Develop or acquire the educational material	Ongoing - will continue to acquire new information as it is created.
1.3	Ongoing	Waters with a stormwater pollutant of concern, educational materials should be specifically tailored and targeted to educate on the sources, impacts and available pollution reduction practices.	Bureau Chief of Policy & Planning	Depending on stormwater pollutant of concern, have the material developed/acquired beforehand.	Projects that fall within an impaired waterbody are identified and information pertinent to that pollutant is shared at public information for that given project.
1.4	Ongoing	Engage Communities that are targeted toward populations including students, farmers and contractors. Provide outreach to local organizations for the betterment of stormwater quality.	Bureau Chief of Policy & Planning Bureau Chief of Engineering & Construction	Provide specific educational materials and/or reach to local organizations for stormwater education	ctdot will continue to work with local organizations interested in stormwater BMP's including the engineering community and local council of governments.

6.1.2 Public Involvement & Participation Minimum Control Measures

Task ID	Task Deadline	Activity	Responsible Position	Measurable Goal	Comments
2.1	Annual	Provide Public Notice of Annual Reports	Bureau Chief of Engineering & Construction	Document Public Notices of Reports	Ongoing
2.2	Annual	Public Participation Events	Bureau Chief of Policy & Planning Bureau Chief of Engineering & Construction	Host, conduct, or provide support for one public event and enact one public program	CTDOT will evaluate the best avenue to accomplish this task and will report the details in the annual report
2.3	Annual	Coordination with Municipal Partners	Bureau Chief of Policy & Planning Bureau Chief of Engineering & Construction	Host a meeting with municipal partners to implementation of MS4 permit requirements.	CTDOT is looking to leverage existing Council of Government meetings to assist in meeting this task

6.1.3 Illicit Discharge, Detection and Elimination Minimum Control Measures

Task ID	Task Deadline	Activity	Responsible Position(s)	Measurable Goal	Comments
3.1	On-going	Develop Legal Authority to Prohibit Illicit Discharges	Bureau of Engineering & Construction's Office of Environmental Compliance (BE&C's OEC) Commissioner's Office of Legal and Regulatory Affairs	Legal Authority Developed	Legal authority has been developed to the MEP
3.2	On-going	Develop Written IDDE Program	BE&C's OEC	Update IDDE Program Plan as Needed	Existing IDDE Written Plan to be updated on or before July 1, 2026
3.3	On-going	Develop program for citizen reporting of Illicit Discharges / Include citizen reports in annual report	BE&C's OEC	Illicit Discharge Program Developed and Reports Documented	The public can call a dedicated customer care phone number or send an email to report an Illicit Discharges
3.4	On-going	Develop tracking system for Illicit Discharge Investigation and Abatement Activities	BE&C's OEC	Illicit Discharge Tracking System Developed	System is in place and will continue to be implemented

Task ID	Task Deadline	Activity	Responsible Position(s)	Measurable Goal	Comments
3.5	July 1, 2029	Identify and map 100% of CTDOT's MS4 System in Priority Areas and Water Resources	Bureau Chief(s) – Engineering and Construction, Policy and Planning, Maintenance, Public Transit	100% of Mapping Completed	Mapping is currently estimated at 77% complete
3.6	June 30, 2030	Screen outfalls and key interconnection points.	BE&C's OEC	Screen a minimum of 20% of highest priority outfalls.	Screening activities will be documented reported in future annual reports
3.7 Annually Provide Annual IDDE Training to Employees and Consultants		Bureau Chief(s) – Engineering and Construction, Policy and Planning, Maintenance, Public Transit	Annual Bureau Trainings Completed	Trainings are provided annually to CTDOT Employees and Consultants	

6.1.4 Construction Site Stormwater Runoff Control Minimum Control Measures

Task ID	Task Deadline	Activity	Responsible Position(s)	Measurable Goal	Comments
4.1	On-going	Establish bylaw, regulation, standard conditions of approval, construction requirements or other legal authority that meet the requirements of the permit	Office of the State Traffic Administration (OSTA) Commissioner's Office of Legal and Regulatory Affairs Bureau Chief — Engineering and Construction	Legal Authority Developed	Legal authority has been developed to the MEP
4.2	On-Going	Ensure all CTDOT manuals are consistent with the construction measures in CTDEEP's E&S Manual, Stormwater Quality Manual and Construction Stormwater General Permit requirements	Bureau Chief - Engineering & Construction Bureau Chief – Policy & Planning	CTDOT Manuals are Consistent with E&S Manual, Stormwater Quality Manual and Construction Permit Requirements	

Task ID	Task Deadline	Activity	Responsible Position(s)	Measurable Goal	Comments
4.3	On-going	Develop and implement a plan outlining how all internal departments with jurisdiction over the review, permitting, or approval of land disturbance and development projects within the CTDOT MS4 will coordinate their functions with one another.	Bureau Chief - Engineering & Construction Bureau Chief – Policy & Planning	Internal Coordination Plan Developed	Coordination actively on-going between all involved parties within CTDOT
4.4	On-going	Conduct a site plan review or confirm that a site plan review was completed by the appropriate authority. The review should verify that consideration of storm water controls or management practices to prevent or minimize impacts to water quality where considered.	Bureau Chief - Engineering & Construction Bureau Chief – Policy & Planning	Standard Practice in Place to Verify Appropriate Site Review was Completed	CTDOT actively reviews site plans for stormwater management and to minimize impact
4.5	On-going	Implement a procedure for notifying developers conducting projects that will connect to the CTDOT of their obligation to comply with the requirements of CTDEEP's Construction Stormwater General Permit.	Bureau Chief – Highway Operations Bureau Chief - Engineering & Construction	Standard Practice in Place to Verify Developers and/or Contractors are properly notified	ctdot actively informs developers that connect to ctdot comply with the requirements of their stormwater pollution plan

6.1.5 Post Construction Stormwater Management Minimum Control Measures

Task ID	Task Deadline	Activity	Responsible Position(s)	Measurable Goal	Comments
5.1	June 30, 2022	Establish updated standard procedures, forms and conditions of approval that meet the LID / Runoff Reduction Legal Authority requirements of the permit	OSTA & Bureau Chief – Engineering & Construction Commissioner's Office of Legal and Regulatory Affairs	Legal Authority Developed	Legal authority has been developed to the MEP
5.2	On-Going	Ensure all CTDOT manuals are consistent with the construction measures in CTDEEP's E&SC Guidelines, Stormwater Quality Manual, and	Bureau Chief - Engineering & Construction Bureau Chief – Policy & Planning	CTDOT Manuals are Consistent with E&S Manual, Stormwater Quality Manual and Construction	

		Construction Stormwater General Permit requirements		Permit Requirements	
5.3	On-going	Implement runoff reduction / LID measures for development and redevelopment projects within CTDOT's MS4 area	Bureau Chief - Engineering & Construction Bureau Chief – Policy & Planning	Document runoff reduction / LID implementation efforts for projects	MS4 worksheets are completed for all projects
5.4	On-going	Calculate DCIA for 50% of CTDOT's MS4 Catchment Areas (Local Watershed Basins)	Bureau Chief - Engineering & Construction	Determine the Percentage of DCIA for CTDOT's Mapped Catchment or Local Watershed Areas	The calculation will be updated as more drainage systems are mapped
5.5	On-going	Implement a plan to ensure long term maintenance of stormwater management facilities	Bureau Chief – Highway Operations Bureau Chief - Engineering & Construction	Develop and Implement a Plan to Ensure Long Term Maintenance of Stormwater Management Facilities	CTDOT is actively maintaining maintenance facilities and repairing any damage to drainage structures

6.1.6 Pollution Prevention & Good Housekeeping Minimum Control Measures

Task ID	Task Deadline	Activity	Responsible Position	Measurable Goal	Comments
6.1	On-going	Develop & implement formal employee training program	All Bureaus	Conduct Annual Trainings for Bureaus	CTDOT will continue to develop trainings with updated information as it becomes available
6.2	On-going	Implement infrastructure repair/rehabilitation program	Bureau Chief - Engineering & Construction	Develop and Implement a repair/rehabilitation program	Inspections are ongoing for evaluating drainage infrastructure conditions. As infrastructure is identified for needing repair and replacement projects will continue to be developed.
6.3	July 1, 2019	Implement CTDOT MS4 Property and Operations Maintenance	Bureau Chief Highway Operations and Maintenance	Document and Report on Maintenance Activities Implemented	Maintenance efforts will continue to be documented in annual reports
6.4	On-going	Develop and implement sweeping program	Bureau Chief Highway Operations and Maintenance	Document and Report on Sweeping Activities	CTDOT is actively working on a spatial mapping system to collect all sweeping information

Task ID	Task Deadline	Activity	Responsible Position	Measurable Goal	Comments
6.5	On-going	Develop plan to optimize catch basin cleaning	Bureau Chief Highway Operations and Maintenance	Map, Inspect and Prioritize Catch Basins	
6.6	June 30, 2042	Inspect and clean (where necessary) catch basins	Bureau Chief Highway Operations and Maintenance	Map, Inspect and Prioritize Catch Basins	Will continue to progress as mapping is completed
6.7	Ongoing	Develop, implement and optimize standard operating procedures for snow management practices	Bureau Chief Highway Operations and Maintenance	Optimize, Document and Report on Snow Management Practices	Will update the standard procedures as needed
6.8	On-going	Track and report types of deicing materials used, lane miles treated and total amount of deicing material used	Bureau Chief Highway Operations and Maintenance	Document and Report on Deicing Material Usage	Will continue to report usage in annual report
6.9	On-going	Coordinate with interconnected MS4s	Bureau Chief Highway Operations and Maintenance	Ongoing coordination when issues arise	CTDOT will work collaboratively with other MS4s as issues arise
6.10	On-going	Implement a program to control the contribution of pollutants into the MS4	Bureau Chief - Engineering & Construction	This is accomplished through the CTDOT IDDE program	See CTDOT IDDE program
6.11	Ongoing	Implement additional measures for discharges to impaired waters from sites with high potential to contribute to the impairment	Bureau Chief - Engineering & Construction	Identify, Develop and Implement Measures to Mitigate Discharges with High Potential to Contribute to Impaired Waters	IDDE Written Plan addresses these discharges along with the use of SELDM