



**RULE 13 STORM WATER QUALITY
MANAGEMENT PLAN (SWQMP) –
PART C: PROGRAM IMPLEMENTATION CERTIFICATION
CHECKLIST**

State Form 51280 (R2 / 11-03)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

For questions regarding this form, contact:

IDEM – Rule 13 Coordinator
100 North Senate Avenue, Rm 1255
P.O. Box 6015
Indianapolis, IN 46206-6015
Phone: (317) 234-1601 or
(800) 451-6027, ext. 41601 (within Indiana)

Web Access:
<http://www.in.gov/idem/water/npdes/permits/wetwthr/storm/rule13.html>

NOTE:

- This form must be used for compliance with a general NPDES permit pursuant to 327 IAC 15-13.
- Submit this completed form with a complete “SWQMP – Part C: Program Implementation” in accordance with 327 IAC 15-13-8.
- Return this completed and signed form, and any required addenda by mail to the IDEM Rule 13 Coordinator at the address listed in the box on the upper-right.

PART A: SWQMP CERTIFICATION CHECKLIST

▶ Please check the appropriate box when the requirements for each numbered item have been met, or check “NA” if an item is not applicable. For some of the numbered items, the requirements must be met and “not applicable” is not provided as an option.

X	NA	ITEM
<input checked="" type="checkbox"/>		1. SWQMP – Part C: Program Implementation submitted within 1 year from the submission of the NOI letter or the expiration date of the previous 5-year permit term.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. Approved TMDL established for any MS4 discharge receiving water.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	* If yes, the SWQMP – Part C includes appropriate modifications to meet the TMDL
<input checked="" type="checkbox"/>		3. SWQMP – Part C identifies that the required ordinances or similar regulatory mechanisms will be developed, revised, modified, and/or implemented within two (2) years from the submission of the NOI letter
		4. The SWQMP – Part C contains:
<input checked="" type="checkbox"/>		a) An initial evaluation of the storm water program for the MS4 area
<input checked="" type="checkbox"/>		* The initial evaluation includes all known structural and nonstructural storm water BMPs
<input checked="" type="checkbox"/>		b) A detailed program description for each MCM
<input checked="" type="checkbox"/>		c) A timetable for program implementation milestones and SWQMP-Part B conclusions
<input checked="" type="checkbox"/>	<input type="checkbox"/>	d) A schedule for on-going receiving water characterization to evaluate BMP effectiveness and receiving water quality
<input checked="" type="checkbox"/>		e) A narrative and mapped description of the MS4 area boundaries
<input checked="" type="checkbox"/>		*The boundary description includes the specific section(s), or, as appropriate, street name(s)
<input checked="" type="checkbox"/>		f) An estimate of the linear feet of MS4, segregated by conveyance type
<input checked="" type="checkbox"/>		g) A narrative summary of allowed structural BMP types in new development and redevelopment
<input checked="" type="checkbox"/>		h) A summary on structural BMP selection criteria and performance standards
<input checked="" type="checkbox"/>		i) A narrative summary of the current and projected storm water budget
<input checked="" type="checkbox"/>		j) A narrative summary of measurable goals for each MCM
<input checked="" type="checkbox"/>		* Measurable goals relate to an environmental benefit
<input checked="" type="checkbox"/>	<input type="checkbox"/>	k) Appropriate, completed state-issued certification forms (only required for the initial 5-year permit term)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	i) Public education and outreach MCM
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ii) Public participation and involvement MCM
<input checked="" type="checkbox"/>	<input type="checkbox"/>	iii) Illicit discharge detection and elimination MCM
<input type="checkbox"/>	<input checked="" type="checkbox"/>	iv) Construction site storm water run-off control MCM
<input type="checkbox"/>	<input checked="" type="checkbox"/>	v) Postconstruction storm water run-off control MCM (not required until end of second year of permit coverage)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	vi) Pollution prevention and good housekeeping for operations MCM
<input checked="" type="checkbox"/>		l) A listing of programmatic indicators for each MCM. These indicators include:
<input checked="" type="checkbox"/>		i) Number or percentage of citizens that have an awareness of storm water quality issues
<input checked="" type="checkbox"/>		ii) Number and description of meetings, training sessions, and events conducted to involve citizens
<input checked="" type="checkbox"/>		iii) Number or percentage of citizens that participate in storm water quality improvement projects
<input type="checkbox"/>	<input checked="" type="checkbox"/>	iv) Number and location of storm drains marked or cast
<input checked="" type="checkbox"/>		v) Estimated or actual linear feet or percentage of MS4 conveyances mapped
<input checked="" type="checkbox"/>		vi) Number and location of MS4 area outfalls mapped
<input checked="" type="checkbox"/>		vii) Number and location of MS4 area outfalls screened for illicit discharges
<input checked="" type="checkbox"/>		viii) Number and location of illicit discharges detected
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ix) Number and location of illicit discharges eliminated
<input checked="" type="checkbox"/>	<input type="checkbox"/>	x) Number of, and estimated amount of material collected from, HHW collections
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xi) Number and location of citizen drop-off centers for automotive fluids

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X	NA	ITEM
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xii) Number or percentage of citizens that participate in HHW collections
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xiii) Number of construction sites permitted for storm water quality
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xiv) Number of construction sites inspected
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xv) Number and type of enforcement actions taken against construction site operators
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xvi) Number of public informational requests received related to construction sites
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xvii) Number, type, and location of structural BMPs installed
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xviii) Number, type, and location of structural BMPs inspected
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xix) Number, type, and location of structural BMPs maintained, or improved, to function properly
<input checked="" type="checkbox"/>		xx) Type and location of nonstructural BMPs utilized
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxi) Estimated acreage or square footage of open space preserved and mapped
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxii) Estimated acreage or square footage of mapped pervious and impervious surfaces
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xxiii) Number and location of retail gasoline outlets or municipal, state, federal, or institutional refueling areas with installed BMPs
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxiv) Number and location of entity facilities that have containment for accidental releases
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxv) Estimated acreage or square footage and location where pesticides and fertilizers are applied by the regulated MS4 entity
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxvi) Estimated linear feet or percentage and location of unvegetated swales and ditches that have an appropriately-sized vegetated filter strip
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxvii) Estimated linear feet or percentage and location of MS4 conveyances cleaned or repaired
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxviii) Estimated linear feet or percentage and location of roadside shoulders and ditches stabilized
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxix) Number and location of storm water outfall areas remediated from scouring conditions
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxx) Number and location of de-icing salt and sand storage areas covered or otherwise improved to minimize storm water exposure
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxxi) Estimated amount, in tons, of salt and sand used for snow and ice control
<input checked="" type="checkbox"/>	<input type="checkbox"/>	xxxii) Estimated amount of material by weight collected from catch basin, trash rack, or other structural BMP cleaning
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xxxiii) Estimated amount of material by weight collected from street sweeping
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xxxiv) Number or percentage and location of canine parks sited at least 150 feet away from a surface water body
<input type="checkbox"/>	<input checked="" type="checkbox"/>	xxxv) Other
<input checked="" type="checkbox"/>		5. SWQMP – Part C identifies, as a minimum, the following compliance schedule for implementation from the submission day of the NOI letter:
<input checked="" type="checkbox"/>		a) “SWQMP – Part B: Baseline Characterization and Report” submitted within 180 days
<input checked="" type="checkbox"/>		b) Public education and outreach program developed and implemented within 1 year
<input checked="" type="checkbox"/>		c) Public involvement and participation program developed and implemented within 1 year
<input checked="" type="checkbox"/>		d) Illicit discharge plan and ordinance developed and program implemented and all major outfall conveyances mapped within 1 year
<input checked="" type="checkbox"/>		e) 25% of storm water outfall conveyance systems mapped each year after 1 year
<input checked="" type="checkbox"/>		f) All known storm water outfalls with a diameter greater than 12 inches and open ditches mapped within 5 years
<input checked="" type="checkbox"/>		g) Construction site plan and ordinance developed and program implemented within 1 year
<input checked="" type="checkbox"/>		h) O&M plan developed and program implemented within 2 years
<input checked="" type="checkbox"/>		i) Postconstruction plan and ordinance developed and program implemented within 2 years
<input checked="" type="checkbox"/>		j) Operations pollution prevention program developed and implemented within 1 year
		6. For the Public Education and Outreach MCM:
<input checked="" type="checkbox"/>		a) Plan identifies and schedules implementation of an informational program for constituents
<input checked="" type="checkbox"/>		b) Plan identifies initial assessment of constituents
<input checked="" type="checkbox"/>		c) Plan identifies specific target outreach or reduction goal percentages and timetables
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d) For CSS communities, the current LTCP has been reviewed for ensuring that there is consistency with this MCM
		7. For the Public Participation/Involvement MCM:
<input checked="" type="checkbox"/>		a) Plan identifies and schedules implementation of a public participation program
<input checked="" type="checkbox"/>		b) Plan identifies initial assessment of constituents
<input checked="" type="checkbox"/>		c) Plan identifies specific public involvement and reduction goal percentages and timetables
<input type="checkbox"/>	<input checked="" type="checkbox"/>	d) For CSS communities, the current LTCP has been reviewed for ensuring that there is consistency with this MCM
		8. For the Illicit Discharge Detection and Elimination MCM:
<input checked="" type="checkbox"/>		a) Plan schedules development of a storm sewer system map

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<input checked="" type="checkbox"/>		b) Plan schedules development and implementation of an ordinance or other regulatory mechanism that prohibits illicit discharges into the storm sewer system
<input checked="" type="checkbox"/>		c) Plan identifies and schedules implementation of a plan to detect, address, and eliminate illicit discharges, including illegal dumping, into the storm sewer system
<input checked="" type="checkbox"/>		i) This plan requires that problem areas be located via dry weather screening or other means
<input checked="" type="checkbox"/>		ii) This plan requires that the source of the problem be located, the illicit connection be removed or corrected, and the actions taken be documented
<input checked="" type="checkbox"/>		iii) This plan identifies all known active industrial facilities that discharge into a regulated MS4 conveyance
<input checked="" type="checkbox"/>		d) Plan identifies and schedules implementation of an education program for public employees, businesses, and the general public about the hazards associated with illicit discharges and improper disposal of waste
<input checked="" type="checkbox"/>		e) Plan establishes a recycling program for commonly dumped wastes
<input checked="" type="checkbox"/>		f) Plan identifies specific outreach and reduction goal percentages and timetables
<input type="checkbox"/>	<input checked="" type="checkbox"/>	g) For CSS communities, the current CSOOP and LTCP have been reviewed for ensuring that there is consistency with this MCM
		9. For the Construction Site Storm Water Run-off Control MCM:
<input checked="" type="checkbox"/>		a) Plan schedules development and implementation of an ordinance or other regulatory mechanism that controls polluted run-off from construction sites with a land disturbance of greater than or equal to one (1) acre
<input type="checkbox"/>	<input checked="" type="checkbox"/>	b) Plan established written agreement or process to allow local SWCD input
<input checked="" type="checkbox"/>		c) Plan identifies and schedules implementation of a requirement to use appropriate BMPs on construction sites to control sediment and erosion and other waste at a site
<input checked="" type="checkbox"/>		d) Plan identifies and schedules implementation of procedures for plan review, site inspection (including prioritization of sites) and enforcement of control measures to deter infractions
<input checked="" type="checkbox"/>		e) Plan identifies procedures for plan review of projects operated by the MS4 operator
<input checked="" type="checkbox"/>		f) Plan requires annual training for MS4 personnel responsible for implementing this MCM
<input checked="" type="checkbox"/>		g) Plan identifies and schedules implementation of procedures for receipt and consideration of public inquiries, concerns, and information submitted regarding local construction activities
<input checked="" type="checkbox"/>		h) Plan identifies specific outreach, compliance, and implementation goals and timetables
		10. For the Postconstruction Storm Water Run-off Control MCM:
<input checked="" type="checkbox"/>		a) Plan schedules development and implementation of an ordinance or other regulatory mechanism that requires the implementation of planning procedures to promote improved water quality
<input checked="" type="checkbox"/>		i) Plan procedures include the postconstruction requirements of 327 IAC 15-5-6.5(a)(8)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	ii) Where appropriate, procedures include buffer strip and riparian zone preservation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	iii) Where appropriate, procedures include filter strip creation
<input type="checkbox"/>	<input checked="" type="checkbox"/>	iv) Where appropriate, procedures include minimization of land disturbance and surface imperviousness
<input type="checkbox"/>	<input checked="" type="checkbox"/>	v) Where appropriate, procedures include maximization of open space
<input type="checkbox"/>	<input checked="" type="checkbox"/>	vi) Where appropriate, procedures include directing community physical growth away from sensitive areas and towards areas that can support it without compromising water quality
<input checked="" type="checkbox"/>		b) Plan identifies the use of any storage, infiltration, filtering, and/or vegetative practice to reduce the impact of pollutants on storm water run-off to meet narrative water quality standards on receiving waters
<input checked="" type="checkbox"/>		i) Plan prohibits using infiltration practices in well head protection areas
<input checked="" type="checkbox"/>		ii) As site conditions allow, plan requires an appropriately-sized vegetated filter strip width along unvegetated swales/ditches
<input checked="" type="checkbox"/>		iii) Plan prohibits discharges directly to sinkholes or fractured bedrock, without appropriate treatment to meet Indiana ground water quality standards
<input checked="" type="checkbox"/>		iv) Plan requires any discharge from a storm water practice that is a Class V injection well to meet Indiana ground water quality standards
<input checked="" type="checkbox"/>		v) Plan requires installation of appropriate BMPs to reduce metals and hydrocarbons at new retail gasoline outlets or municipal/institutional refueling areas
<input checked="" type="checkbox"/>		vi) As site conditions allow, plan regulates the rate of storm water flow through the MS4 conveyances
<input checked="" type="checkbox"/>		vii) Plan requires annual training for MS4 personnel responsible for implementing this MCM
<input checked="" type="checkbox"/>		viii) Plan identifies and schedules implementation of a written O&M plan for structural BMPs.
		c) Plan identifies specific goals for reduction percentages and timetables
		11. For the Municipal Operations Pollution Prevention and Good Housekeeping MCM:
<input checked="" type="checkbox"/>		a) Plan identifies and schedules implementation of a written program to ensure that existing municipal, State or Federal operations are performed in ways that will minimize contamination of storm water discharges
<input checked="" type="checkbox"/>		i) Program addresses written documentation of maintenance activities, maintenance schedules, and long-term inspection procedures for BMPs to reduce floatables and other pollutants discharged from the storm sewer system
<input checked="" type="checkbox"/>		ii) Program addresses controls for reducing or eliminating the discharge of pollutants from operational areas, including roads, parking lots, maintenance and storage yards, and waste transfer stations
<input type="checkbox"/>	<input checked="" type="checkbox"/>	iii) Program requires a minimum distance of 150 feet for canine parks to be sited away from a surface water body
<input checked="" type="checkbox"/>		iv) Program addresses written procedures for the proper disposal of waste removed from MS4 conveyances and operational areas
<input checked="" type="checkbox"/>		v) Program addresses written documentation to ensure that new flood management projects assess their impacts on water quality and examine existing projects for incorporation of additional water quality protection devices or practices
<input checked="" type="checkbox"/>		vi) Program addresses documentation for MS4 area personnel to attend annual training regarding this MCM
<input checked="" type="checkbox"/>		b) Plan identifies specific reduction goal percentages and timetables

PART A: SWQMP CERTIFICATION CHECKLIST

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X	NA	ITEM
<input type="checkbox"/>	<input checked="" type="checkbox"/>	c) For CSS communities, the current CSOOP and LTCP have been reviewed for ensuring that there is consistency with this MCM
<input checked="" type="checkbox"/>		12. "SWQMP – Part C: Program Implementation" has been certified by a Qualified Professional and the MS4 Operator.

PART B: CERTIFICATION AND SIGNATURE

► The Qualified Professional and MS4 Operator (referenced in Part A, Item #12 of this form) must sign the following certification statement: and provide the pertinent NPDES permit number:

"By signing this checklist, I hereby certify under penalty of law that this document was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Name of Qualified Professional: Jennifer Hughes – Storm Water Coordinator
(typed or printed)

NPDES Permit #: INR040 009

Signature of Qualified Professional: _____

Date: _____
(mm/dd/year)

Name of MS4 Operator: Craig Lysne – HVL Property Manager
(typed or printed)

Signature of MS4 Operator: _____

Date: _____
(mm/dd/year)