



Rule 13 - MS4 ANNUAL REPORT

State Form 51278 (R6 / 7-12)

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

For questions regarding this form, contact:

IDEM Office of Water Quality, Storm Water Program
MS4 Coordinator
100 North Senate Avenue, Room 1255
MC 65-42
Indianapolis, IN 46204-2251

Telephone: (317) 234-1601 or

(800) 451-6027, ext. 41601 (within Indiana)

Web Access: <http://www.IN.gov/idem/4900>

- NOTE:**
- Annual reports must be submitted to the Indiana Department of Environmental Management. **Failure to submit the annual report is considered noncompliance with your permit.**
 - For the **first five** (5)-year permit term, this completed form must be submitted by 1 year from the SWQMP – Part C submittal date and, thereafter, 1 year from the previous report (i.e., in years two (2) through five (5) of permit coverage).
 - In the **second and subsequent** five (5)-year permit terms, this completed form must be submitted in years two (2) and four (4) of permit coverage.
 - Please type or print in ink.**
 - Please answer all questions thoroughly and return the form by the due date.
 - Return this form and any required attachments to the IDEM Storm Water Program, MS4 Coordinator at the address listed in the box on the upper-right.

Five Year Permit Term	Reporting Year
<input type="checkbox"/> 1st Permit Term	Permit Year <u>2019 and 2020</u>
<input checked="" type="checkbox"/> Second and subsequent five (5) Year Permit Terms	<input checked="" type="checkbox"/> 1
	<input checked="" type="checkbox"/> 2
	<input type="checkbox"/> 3
	<input type="checkbox"/> 4
	<input type="checkbox"/> 5
	MS4s in their first permit term must submit reports annually. MS4s that are in subsequent permit terms must submit in years 2 and 4 of the permit term.

PART A: GENERAL INFORMATION – MS4 OPERATOR

1. Permit Number:	INR 0 4 0 0047	Type of MS4: <input type="checkbox"/> City <input checked="" type="checkbox"/> Town <input type="checkbox"/> County <input type="checkbox"/> Non-traditional
2. MS4 Entity:	Town of St John (Name of permit holder)	
3. MS4 Operator:	Gerald Swets, Town Council President	
4. Mailing Address:	10955 W 93 rd Ave St John, IN ZIP: 46373 County: Lake	
5. Email Address:	admin.tm@stjohnin.com	

PART B: GENERAL INFORMATION – MS4 COORDINATOR

6. MS4 Coordinator (please print):	
7. Person's Title:	Town Manager
8. Mailing Address:	10955 W 93 rd Ave St John, IN ZIP: 46373
9. Telephone Number:	219-365-6465 option 1
10. E-mail Address:	

PART C: GENERAL INFORMATION – REPORT PREPARER

11. Name:	Sergio Mendoza, Jon Gill, Jason Dravet (Provide this information if someone other than MS4 Operator or Coordinator completed this report.)	
12. Affiliation with the MS4:	Jon Gill, Building Inspector; Sergio Mendoza, Building and Planning Director; Jason Dravet, IT Director	
13. Mailing Address:	10955 W 93 rd Ave St John, IN ZIP: 46373	
14. Telephone Number:	219-365-6043	Extension:
15. E-mail Address:	jdravet@stjohnin.com	

PART D: PROGRAM MANAGEMENT
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16. Provide a summary of the following program management activities performed during the reporting period:

- a) If this is a co-permit, list all permittees and operators responsible for permit implementation for each entity.
DOES NOT APPLY
- b) Identify changes to the MS4 area boundaries, including areas added to or lost to the MS4 area via annexation or other similar means. Provide a current map (8.5" X 11" or 8.5" X 14")
See Attachment A.
- c) Identify follow-up or additional water quality characterizations completed during the reporting period if applicable.
DOES NOT APPLY
- d) Provide updated receiving water information completed during the reporting period if applicable.
DOES NOT APPLY
- e) Identify funding sources (utility fees, grants, enforcement fines etc) utilized for MS4 program implementation during this reporting period.
CUMM SEWER NO STORMWATER FEE CHARGED
- f) Provide a list of new active industrial sites identified during this reporting period.
NONE
- g) Provide a list of facilities owned and operated by the MS4 that require Rule 6 (industrial storm water) permits.
NONE
- h) Provide a summary of complaints received and follow-up investigation results related to storm water quality issues during this reporting period.
Gates of St. John dust control, Gates East of Cline mud on streets and dust control, Greystone mud on the streets, Shops on 96 mud tracking on 41. Contractors resolved the problems.
- i) Other:

PART E: PUBLIC EDUCATION AND OUTREACH - MINIMUM CONTROL MEASURE

17. Identify the best management practices (BMPs) for public education and outreach included in your Storm Water Quality Management Plan (SWQMP) Part C and then respond to the following:

- a) Identify progress made towards development and implementation of each BMP for this minimum control measure (MCM) including timetables and measurable goals during this reporting period.
See Attachment B.
- b) Describe implementation problems encountered and changes made due to ineffectiveness or infeasibility during this reporting period.
No problems encountered
- c) Describe program BMPs that went beyond those identified in the SWQMP.
None
- d) Identify storm water BMPs installed or initiated for this MCM during this reporting period.
No changes from previous report.
- e) Describe program implementation partnerships and explain successes and barriers during this reporting period.
Lake County Soil and Water is our current partner for public outreach. We terminated our partnership with NIRPC. The Town of St John is an active participant in the Northwest Indiana Stormwater Advisory Group (NISWAG) and helped develop the training agendas and their municipal contractors and builders attended.
- f) Other:

PART F: PUBLIC PARTICIPATION AND INVOLVEMENT - MINIMUM CONTROL MEASURE

18. Identify the best management practices for public participation and involvement included in your SWQMP Part C and then respond to the following:

- a) Identify progress made towards development and implementation of each BMP for this MCM including timetables and measurable goals during this reporting period.
See Attachment B.
- b) Describe implementation problems encountered and changes made due to ineffectiveness or infeasibility during this reporting period.
No problems encountered
- c) Describe program BMPs that went beyond those identified in the SWQMP.
None
- d) Identify storm water BMPs installed or initiated for this MCM during this reporting period.
No changes from previous report
- e) Describe program implementation partnerships and explain successes and barriers during this reporting period.
Lake County Soil and Water is our current partner for public outreach. We terminated our partnership with NIRPC.
- f) Other:

PART G: ILLICIT DISCHARGE DETECTION AND ELIMINATION - MINIMUM CONTROL MEASURE

19. Identify the best management practices for illicit discharge detection and elimination (IDDE) included in your SWQMP Part C and then respond to the following:

- a) Identify progress made towards development and implementation of each BMP for this MCM including timetables and measurable goals during this reporting period (mapping, screening, etc.).
The town has completed the following BMPs:
Automobile Fluid Drop off
Electronic Recycling Program
Leaf and branch pickup
Street sweeping
The following BMPs are ongoing:
Conduct dry weather screenings
Update the stormwater system map
- b) Describe implementation problems or challenges encountered, particularly as it relates to mapping and screening of outfalls during this reporting period.
Due to the inability to hire additional staffing, outfall screening is continuing as time and safety permits.
- c) Identify changes made to the IDDE Plan during this reporting period if applicable.
No changes were made to the IDDE Plan during this reporting period.
- d) Identify updates or revisions to IDDE ordinance or other regulatory mechanism made during this reporting period.
No updates or revisions have been made to the IDDE ordinance.
- e) Describe level of mapping and screening completed to date. If there are unmapped or unscreened outfalls, provide a plan and a timetable for completion.
Approximately 62% of the field screenings have been completed and all known out-falls have been mapped where safety allowed. It is anticipated that an additional 1% of field screenings will be completed during a calendar year at existing staff levels.
- f) Other:

PART H: CONSTRUCTION SITE STORM WATER RUN-OFF CONTROL - MINIMUM CONTROL MEASURE

20. List the best management practices for the construction site storm water run-off program identified in your SWQMP Part C and then respond to the following:

- a) Identify progress made towards development and implementation of each BMP for this MCM including timetables and measurable goals during this reporting period.
The implementation of each BMP was accomplished during this reporting period with the exception of the following:
Education of children at the grade schools
Formalize and advertise community clean-up programs
Hiring and training of new staff
Train staff to conduct ESC Plan Reviews and inspection for post construction BMP control measures
The town has been unable to hire additional staff to meet the above referenced BMPs. It is uncertain as a timetable for implementation.
- b) Describe program implementation partnerships and explain successes and barriers during this reporting period.
The Town's partnership with Lake County Soil and Water was a success.
- c) Identify the number of construction sites permitted during this reporting period and identify the number and type of enforcement actions taken against construction site operators during the same period.
Greystone, Gates of St. John Units 21, 23 and 26, Continetial, The Preserve Phase 3,4,5, Morning Crest, Walden Clearing, Mill Creek Phase 5, Summerlin Estates Phase 1,
- d) Identify the number and types of training opportunities that were provided to contractors, developers, and builders during this permit period.
The Town of St John is an active participant in the Northwest Indiana Stormwater Advisory Group (NISWAG) and helped develop the training agendas and their municipal contractors and builders attended.
- e) MS4 personnel responsible for plan review, inspection, and enforcement of construction activities shall receive, at a minimum, annual training addressing appropriate control measures, inspection protocol, and enforcement procedures. Identify training provided to MS4 personnel responsible for these activities during this reporting period.
Town personal attends the annual MS4 meetings in Indianapolis. Various members of the town went to road school. Rick, Jon, Mary, and Jason went to the annual MS4 conference in and 2019.
- f) Identify updates or revisions to the storm water construction ordinance or other regulatory mechanism made during this reporting period.
No updates to the stormwater construction ordinance were made during this reporting period.
- g) Other:

PART I: POST-CONSTRUCTION STORM WATER RUN-OFF CONTROL - MINIMUM CONTROL MEASURE

21. List the best management practices for post-construction storm water run-off control identified in your SWQMP Part C and then respond to the following:

- a) Identify progress made towards development and implementation of each BMP in the SWQMP including timetables and measurable goals during this reporting period.
Minimal progress has been made due to staffing issues.
- b) Describe implementation problems encountered and changes due to ineffectiveness or infeasibility during this reporting period.
All implementation problems are related to the inability of adding additional staffing.
- c) Describe program implementation partnerships and explain successes and barriers.
See answer in Part H (b)
- d) MS4 area personnel responsible for implementation of the post-construction minimum control measure shall receive, at a minimum, annual training. Identify training provided for this minimum control measure during this reporting period.
See answer in Part H (e)
- e) Identify updates or revisions to the post-construction storm water ordinance or other regulatory mechanism made during this reporting period.
No updates or revisions to the post-construction storm water ordinance where made during this reporting period.
- f) Other:

22. List the best management practices for municipal operations pollution prevention and good housekeeping identified in your SWQMP Part C and respond to the following:

- a) Identify progress made towards development and implementation of each BMP in the SWQMP including timetables and measurable goals during this reporting period.
 Street sweeping - A program continued and the amount of debris removed was recorded.
 Vacuum manholes, catch basins, and inlets were cleaned during this reporting period.
 Minimized pesticide and fertilizer use. The town eliminated the use of sand as a traction agent.
- b) Describe implementation problems encountered and changes due to ineffectiveness or infeasibility as it relates to pollution prevention and good housekeeping at MS4 owned and operated facilities during this reporting period.
 No implementation problems were encountered related to pollution prevention and good house keeping at MS4 owned and operated facilities.
- c) Identify storm water BMPs installed or initiated at MS4 owned and operated facilities.
 Hydrocarbon filters are installed and maintained in all catch basins adjacent to the MS4 fueling facility. Baskets are installed and maintained in the inlets adjacent to the Public Works facility.
- d) Identify and describe appropriate storm water training provided to MS4 employees. Employees are required to have a minimum training once per year.
 Most emergency services and all public works personel have continued annual training.
- e) Other:

PART K: CERTIFICATION AND SIGNATURE

The individual listed in "PART A: GENERAL INFORMATION – MS4 OPERATOR" must sign the following certification statement:

"By signing this annual report, I hereby certify under penalty of law that this document and all attachments were 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."

Type or Print Name: Gerald Swets

Signature: _____

03/17/2021
 (mm/dd/yyyy)

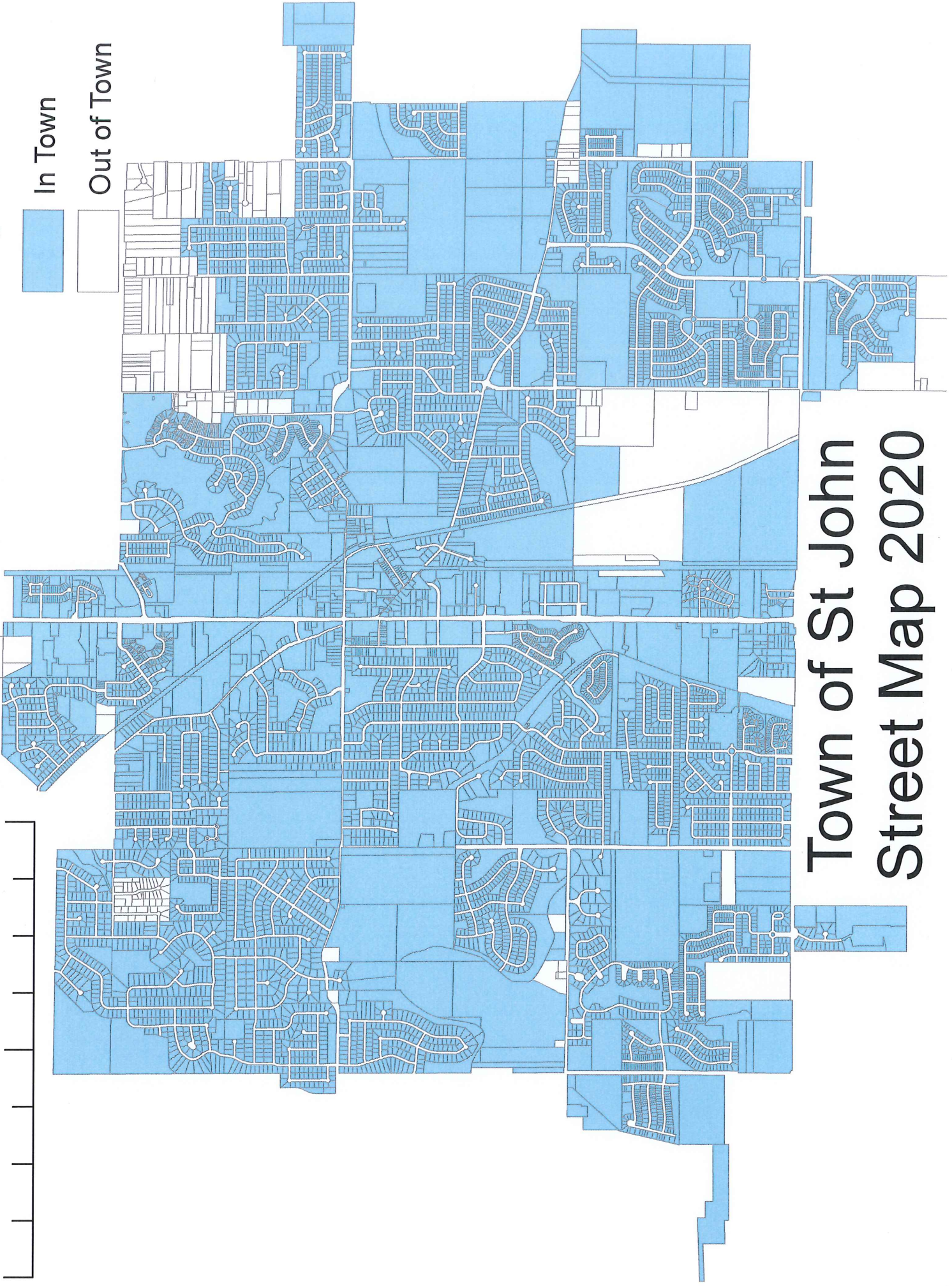
0 0.5 1 2 Miles

Legend

In Town

Out of Town

Town of St John Street Map 2020





2019 NORTHWEST INDIANA
"TRAINED INDIVIDUAL"
CERTIFICATE WORKSHOP



February 26, 2019
7:00 am-1:00 pm
Lake County Fair Grounds
889 S. Court Street
Crown Point, IN 46307

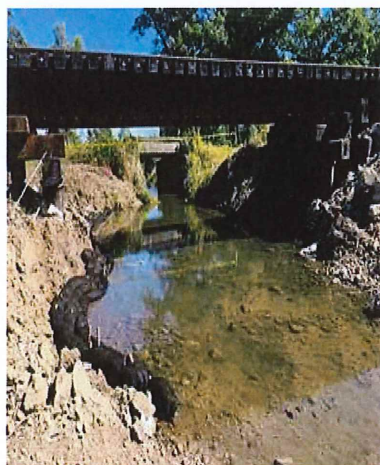
**Welcome to the 2nd Annual North West Indiana Storm
Water Advisory Group
And
Indiana MS4 Storm Water Partnership**

Contractors and Developers Erosion and Sediment Inspection Workshop

***Are you a Trained
Individual as Defined in
the Permit?***

*"Trained Individual" means
an individual who is trained
and experienced in the
principles of storm water
quality, including erosion
and sediment control as may
be demonstrated by state
registration, professional
certification, experience, or
completion of coursework
that enables the individual to
make judgements
regarding storm water
control or treatment and
monitoring."*

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***A 2019 Completion
Sticker will be provided
at the end of the day
and a Certificate of
Completion will be
emailed to those that
attend the entire
session.***

*This training is designed to
provide **Contractors,
Developers, Site Design
Professionals, and SWPPP
Preparers** with the
knowledge to appropriately
manage their IDEM Rule 5
construction sites and
comply with Local Municipal
Storm Water/MS4
ordinances*



**2019 NORTHWEST INDIANA
TRAINED INDIVIDUAL CONTRACTORS CERTIFICATE
Lake County 4-H Building
February 26, 2019 7:00am-1:00pm**

AGENDA

- 7:00-7:45 Registration & Breakfast
- 7:45 - 8:00 Welcome & Training Information
- 8:00 - 8:30 County Information
- Bill Emerson, Lake County Surveyor
 - Michael Novotney, Porter County Engineer
 - Julie Duttlinger, Lake County SWCD
- 8:30 - 9:15 New General Construction Permit Requirements with Q & A
- Mary Atkins, Wessler Engineering
- 9:15 - 9:30 Engineering Behind the Plans
- Frank Stewart, DLZ
- 9:30 - 10:00 MS4 Municipal Updates - Ordinances, Inspections, Documentation

Coffee Break

- 10.15 - 11:30 Rain Event and Weekly Inspections: A Virtual Tour and Perspectives from the Building Community
- Christopher B. Burke Engineering, LLC - AI Walus
- 11:30 - 12:45 BMPs for Site Compliance - Hands-on!!
- AI McAuliffe - D2 Land & Water Resources
 - Joe Moore - Siltworm
- 12:45 - 1:00 Conclusion: Distribution of stickers and guarantee all attending are registered for certificates

ADDITIONAL INFORMATION

- PICK UP YOUR 2019 CERTIFICATION STICKER
- MAKE SURE WE HAVE YOUR EMAIL - THE COMPLETION CERTIFICATE WILL BE SENT

**Visit the MS4 website and register for the 2019 MS4 Annual Meeting –
May 13 & 14
www.indianams4.com**