as urban flooding, through discussion and demonstration of on-line tools.

3:00 pm  Applying GI Practices to Non-MS4 Communities
Roy Widrig, NY Sea Grant
While not bound by MS4 permit requirements, rural communities in New York still face difficulties with planning, designing, implementing and maintaining green infrastructure in a changing climate. Rural communities can become more resilient to extreme events by upgrading aging infrastructure, planning around natural features, capturing stormwater where it falls, and incorporating ecosystem-based management of rural lands.

3:30 pm  Onondaga County Save the Rain: Green Infrastructure Walking Tour
Zach Monge, Jacobs; Adam Woodburn, Onondaga County Department of Water Environment Protection

4:30 pm  Adjourn

Thank You to Our Sponsors

NYWEA, 525 Plum Street, Suite 102, Syracuse, NY 13204 • nywea.org
NYWEA STORMWATER SPECIALTY CONFERENCE OBJECTIVES
- Learn about the upcoming changes to the MS4 General Permit.
- Learn about the Construction General Permit.
- Learn about examples of successful Stormwater Programs.
- Learn about funding opportunities.
- Learn about applying GI practices in non-MS4 communities

CONFFERENCE AGENDA  (4.5 PDHs; 6 RTCs)

8:00 am Check-in and Coffee

8:30 am Welcome
Michelle Virts, NYWEA Stormwater Committee Chair
Jayme Breschard Thomann, NYSFSMA Chair
Robert Wither, NYWEA President

8:45 am Opening Remarks
Onondaga County Executive, J. Ryan McMahon, II (invited)

9:00 am Updates to the MS4 General Permit and Construction General Permit
Ethan Sullivan, Christina Chiapetta, NYSDEC
In this session, the new draft NYSDEC MS4 General Permit will be discussed, including lessons learned, changes made, and future implementation for the program. Also included will be a brief discussion of updates to the SPDES General Permit for Stormwater Discharges from Construction Activity.

10:00 am Networking Break

10:15 am MS4 General Permit Audits – Good Examples of Compliance
Matt Kazmierski, NYSDEC
An overview of NYSDEC MS4 Permit inspection program is presented, outlining both good and bad examples of MS4 Permit implementation observed by DEC inspectors.

10:45 am Illicit Discharge Detection and Elimination Lessons Learned
Zach Henderson, Woodard & Curran
As New York prepares for its next-generation MS4 General Permit, this session provides an overview of how EPA Region 1 has handled Illicit Discharge Detection and Elimination (IDDE) programs over the past 20 years. The session will provide an overview of the specific regulatory requirements in the new EPA New England MS4 General Permit, lessons learned through field experience, an overview of challenges municipalities can expect during development and implementation, and tips to streamline program execution.

11:15 am Networking Break

11:30 am Green Infrastructure Planning
Kevin Meindl, Buffalo Sewer Authority
An overview of green infrastructure planning on a large scale is presented. You will learn about Buffalo Sewer’s Rain Check 2.0 Green Infrastructure program.

12:00 pm GI-Stormwater Design Manual and Maintenance Strategies
Dave Gasper, Ethan Sullivan, NYSDEC
In this session, we will discuss the NYS Stormwater Design Manual and the Maintenance Guidance for Stormwater Management Practices and how to utilize these resources to achieve proper functionality of stormwater designs, better maintenance strategies and how to meet NYS stormwater regulations.

12:30 pm Lunch

1:15 pm Stormwater Funding Roundtable
Khris Dodson, Environmental Finance Center at Syracuse University; Ryan Waldron, NYSDEC; Brian Hahn, NYSEFC
This session will discuss the NYS Consolidated Funding Application process and how to apply. It will also cover specific state programs that provide funding for green infrastructure and other stormwater projects.

2:15 pm Networking Break

2:30 pm Tools for Site Plan Review for Better Stormwater Management
Mary Austerman, NY Sea Grant; Jayme Thomann, Genesee/Finger Lakes Regional Planning Council
This session will include a presentation, discussion, and demonstration about how to incorporate stormwater management planning into the site development plan review process. Stormwater management planning is a three-step approach that helps to mitigate the effects of stormwater runoff from development. Participants will learn how to integrate the green infrastructure approach for stormwater management with other local priorities, such

Walking Tour of innovative GI practices installed in downtown Syracuse.
This Downtown Green Infrastructure walking tour will educate attendees on the types of green infrastructure technology used, why they were chosen and the design considerations, contributing drainage areas, stormwater capture and maintenance needs.

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Syracuse Marriott Downtown, Syracuse, New York