

The New York State Stormwater Regional Training Centers

featuring John Dunkle PE, CPESC, CMS4
Lead Instructor and Curriculum Coordinator

~Eastern New York~

The New York Stormwater Regional Training Centers (SW RTC) are a Statewide Partnership between Saratoga and Orange County Cornell Cooperative Extensions, the Central New York Regional Planning & Development Board, and the Stormwater Coalition of Monroe County & Monroe County SWCD. Our goal is to provide the best technical training to all stormwater professionals working in New York State.

The Regional Training Centers are dedicated to providing stormwater professionals with the best possible information, Education, and Training to help better manage storm water runoff and keep all of our waters clean.

For more information about the Eastern NY SW RTC:
Call: (518) 885 8995 x224
or visit us on the web anytime at:
www.saratogastormwater.org

The Eastern NY SW RTC is located at:
Saratoga Cornell Cooperative Extension
50 West High Street
Ballston Spa, NY 12020

Eastern NY SW RTC~ Saratoga County
www.saratogastormwater.org

Central NY SW RTC~ Onondaga County
<http://www.cnyrpd.org/stormwater/?2018-Stormwater-Training-Series-185>

Southeastern NY SW RTC~ Orange County
<http://cceorangecounty.org/ag-environment/stormwater-management-training>

Western NY SWRTC~ Monroe County
www.monroecountyswcd.org



Please Note: All courses are held via Zoom webinar and are scheduled for 8:30 AM to 1:00 PM

Make checks or purchase orders payable to: "Saratoga CCE"

Please Register Me for the Following:

(includes all course materials)

SWPPP Preparation and Review
Wednesday February 25th, 2026 —\$175

Design and Inspection of
Erosion and Sediment Controls —\$175
Wednesday March 18th, 2026

Design, Inspection and Maintenance
of Stormwater Ponds, Infiltration
Basins and Bioretention SMPs —\$175
Wednesday April 8th, 2026

Stormwater Design for
Linear Projects —\$175
Wednesday April 29th, 2026

SWMP and SWPPP
Preparation for MS4s —\$175
Wednesday May 20th, 2026

TOTAL REGISTRATION FEES \$

**\$175 Discount for Registering
for all courses, One-time Fee:
\$700.00 (just check the box)**

MAIL TO:
Eastern SW RTC
ATTN: Blue Neils
50 West High Street
Ballston Spa, NY
12020

OR FAX TO:
518-885-9078
with credit card
information

OR Save the
registration adding
" _YourName" to the
file - name and
EMAIL TO:
brn5@cornell.edu

Payment: Check Voucher Credit

Name: _____

Company or Organization: _____

Address: _____

City: _____

State: _____ Zip: _____

Telephone: (____) _____

Fax: (____) _____

Email: _____

Credit Card Registration ~ Sorry we can't accept AMEX or Discover

VISA Master Card

Card#: _____ Expires: _____

Name on Card: _____

PLEASE NOTE that it is the policy of the Eastern NY SW RTC not to refund "no show" registrants. Cancellations must be made at least 24 hours prior to the course date. Substitutions and transfers are acceptable up to the day of any course.

If paying by credit card we strongly encourage you to protect your information.

Double-check the email recipient-list and/or fax number before sending us your registration. Payment information is not kept on file.



John Dunkle, PE, CPESC, CMS4S~ Lead Instructor

John has been a practicing civil engineer since 1981, and is a Certified Professional in Erosion & Sediment Control (CPESC), and a Certified Professional in Municipal Stormwater Management (CPMSM).

John has prepared & reviewed Stormwater Pollution Prevention Plans (SWPPPs), provided guidance for Municipal Separate Storm Sewer Systems (MS4s), & participated with NYS DEC in the development of the current stormwater regulations & design manuals.

John also teaches a graduate level Stormwater Management class at SUNY-Environmental Science & Forestry, & has been conducting stormwater trainings across New York State for over 15 years. He has also been Planning Board Chairman for over 10 years in his hometown.

1. SWPPP Preparation and Review; 02-25-2026 ~ 4.0 PDH available for this course.

Preparing, reviewing and implementing a Stormwater Pollution Prevention Plan (SWPPP) is essential to stormwater management for both the public and private sectors. The SWPPP is a key component of the Construction General Permit, this class will review all of the required elements of Basic and Full SWPPPs, including site planning, erosion and sediment control, hydrology, good housekeeping, post construction management and maintenance. SWPPP review techniques for MS4's and other municipalities will be addressed as well.

2. Design and Inspection of Erosion and Sediment Controls; 03-18-2026 ~ 4.0 PDH available for this course.

An Erosion and Sediment Control Plan is a required element of all construction projects needing stormwater permit coverage in New York. Following the guidance provided in New York State's 2016 "Blue Book", this class will review the various techniques for planning, runoff management, soil stabilization, and sedimentation control that serve to minimize erosion, sediment transport and sediment deposition from exposed soils. Proper site-specific practice selection, design, placement, construction, site inspections, and maintenance of these Erosion and Sediment Control practices will also be covered.

3. Design, Inspection and Maintenance of Stormwater Ponds, Infiltration Basins and Bioretention SMPs; 04-08-2026 ~ 4.0 PDH available for this course.

Three of the most frequently used stormwater management practices are wet ponds, infiltration basins, and bio-retention areas. Many of these practices have experienced failures due to improper selection, design, construction and/or maintenance. This class will review the characteristics and performance of each of these practices, and will provide an overview of the many considerations that must be made to select and design the most appropriate practice and details for site specific needs. Design examples, practice sizing, plantings, construction, inspection and maintenance of each practice will also be covered.

4. Stormwater Design for Linear Projects; 04-29-2026 ~ 4.0 PDH available for this course.

Linear projects, such as highways and utilities, present unique challenges for managing stormwater due to their length and space restrictions for installing BMPs. This class will review the stormwater management techniques and practices that are most suitable for application in these conditions, as outlined in the "Blue Book" and the Design Manual. Topics will include preparation of Erosion & Sediment Control Plans, plans, hydrology analysis, and the design of post-construction practices on various linear project types, including streetscape retrofits. Applicability of the construction general permit requirements for linear projects will also be reviewed.

5. SWMP and SWPPP Preparation for MS4s; 05-20-2026 ~ 4.0 PDH available for this course.

The current MS4 permit requires designated municipalities to prepare and annually update a Stormwater Management Program (SWMP) Plan to comply with the permit's many requirements. Also, soon to be required is the preparation of facility-specific Stormwater Pollution Prevention Plans (SWPPP) for High Priority MS4 municipal facilities. This class will review the crucial elements of these documents and will provide techniques and examples for preparing and updating.