

HalfMoon Education Live Continuing Education Seminar and Webinar

Pennsylvania Stormwater Management

Wayne, PA or Online - Thursday, November 17, 2022 | 8:30 am - 4:30 pm EST

Credits:

Professional Engineers: 6.5 PDHs

Architects: 6.5 HSW CE Hours AIA: 6.5 LU|HSW

Landscape Architects: 6.5 HSW CE Hours LA CES: 6.5 HSW PDHs

Floodplain Managers: 6.5 ASFPM CECs

International Code Council: .65 CEUs (Sitework)

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AIA
Continuing
Education
Provider



PREFERRED
EDUCATION
PROVIDER

Understanding Stormwater Permit Requirements and Procedures

Background and development of national and state regulations and permit requirements
Activities exempt from construction general stormwater permit requirements
Complying with Pennsylvania Department of Environmental Protection regulations
Notice of Intent (NOI) requirements
Special conditions for sensitive waters
Review and permitting process
Implementing, monitoring and assessing PCSM Plans

Understanding and Applying the Science of Stormwater

Hydrology, soil science and drainage
Classifying storm events
Identifying consequences of storm events
Stormwater modeling

Developing Post Construction Stormwater Management (PCSM) Plans

Including required SWM design elements
Assessing building sites
Choosing best management practices (BMPs)
Planning for required inspection, maintenance and recordkeeping
Obtaining plan certification Implementing SWM/PCSM plans

Live Seminar Location:

Courtyard by Marriott Valley Forge/King of Prussia
1100 Drummers Lane, Wayne, PA 19087
(610) 687-6700

Online Webinar Information:

Webinars are presented via GoToWebinar. Instructions and login information will be provided in an email sent close to the date of the webinar. For system requirements, please visit the FAQ section of our website, or visit www.gotowebinar.com.

Choosing Appropriate Stormwater Best Management Practices (BMPs)

Non-structural SWM BMPs
• Preservation of natural features and conservation design
• Reducing impervious cover
Structural SWM BMPs
• Sizing criteria
• Infiltration BMPs
• Green roofs
• Proprietary practices
• Riparian buffers and filter strips
• Rain gardens
• Rain barrels/cisterns

Operation & Maintenance of SWM BMPs

Long term O&M Permit termination

PA DEP - NPDES Chapter 102 Updates

2019 updates to the NOI New requirements for Chapter 102
Permit NOI and modules PCSM spreadsheet

Presented by

Mark D. Jones, P.E.

P.E., Principal, Hartech Engineering & Consulting, LLC

Mr. Jones, P.E. is president of Hartech Engineering which was founded in 2007 as a multi-discipline civil engineering consulting firm providing infrastructure, development and municipal design services for the public and private sectors. Bringing over 30 years of engineering expertise along with specific state-of-the-art, computer-aided technology to achieve efficient, cost saving design solutions, he also provides hydrology and hydraulic studies and reports along with general civil engineering support for prime consultants to PennDOT or local municipality projects. Mr. Jones is a registered professional engineer in the states of Pennsylvania, Maryland, Arizona and Georgia.

Tuition

\$319 for individual registration
\$289 for two or more registrants from the same company at the same time.

Included with your registration: PDF seminar manual.

22 PASWGMGT 11 17 WAYN AM/22 PASWGMGT 11 17 WEBC AM

Credit Information

This seminar and webcast are open to the public and are designed to qualify for 6.5 PDHs for professional engineers, 6.5 HSW continuing education hours for licensed architects, and 6.5 HSW continuing education hours for landscape architects in all states that allow this learning method. Please refer to specific state rules to determine eligibility.

HalfMoon Education is an approved continuing education sponsor for engineers in Florida (Provider No. 0004647), Indiana (License No. CE21700059), Maryland, New Jersey (Approval No. 24GP00000700) and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers and architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner §68.14(i)(2) and §69.6(i)(2)). Other states do not preapprove continuing education providers or courses.

The American Institute of Architects Continuing Education System has approved this course for 6.5 LUHSWs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The Landscape Architecture Continuing Education System has approved this course for 6.5 HSW PDHs. Only full participation is reportable to the LA CES.

This webinar has been approved by the Association of State Floodplain Managers for 6.5 CECs for floodplain managers.

The International Code Council has approved this event for .65 CEUs in the specialty area of Sitework (Preferred Provider No. 1232).

Attendance will be monitored, and attendance certificates will be available after the webinar for those who attend the entire course and score a minimum 80% on the quiz that follows the course (multiple attempts allowed).

Learn More and Register:

www.halfmoonseminars.org

Customer Service (715) 835-5900 Ext. 1

or scan here



Can't Attend? Order the Webinar as an On-Demand Package!

Recordings of this webinar are available for purchase. See details online for more information.