HalfMoon Education Live Continuing Education Webinars

Stormwater Best Management Practices

Online - Monday, November 28, 2022 | 8:30 am - 5:00 pm CST

Credits:

Professional Engineers: 7.0 PDHs

Architects: 7.0 HSW CE Hours AIA: 7.0 LU|HSW

Landscape Architects: 7.0 HSW CE Hours LA CES: 7.0 HSW PDHs

International Code Council: .7 CEUs (Sitework)

Floodplain Managers: 7.0 ASFPM CECs

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Webinar Agenda | Monday, November 28, 2022 | 8:30 am - 5:00 pm CST (including a 60-min. break)

Selecting Stormwater Best Management Practices

Site topography, hydrology, and soils

System sizing and design System performance

Selection criteria BMP retrofits

Structural BMPs for MS4 compliance

Reducing Site Disturbance and Increasing Natural Landscaping

Benefits of low impact development (LID)

Replacing lawns with native plants

- Stormwater management
- Ecological functions

Permeable Pavers, Asphalt, and Concrete

Site criteria and product selection

Preparation and installation

Cost considerations and maintenance

Green Roofs

Design Benefits

Costs and maintenance Common guestions

Rain Barrels, Cisterns and Rain Gardens

Stormwater collection Water storage and reuse Garden sizing and design Cost considerations

Filter Strips and Drainage Swales

Benefits and design considerations Choosing appropriate vegetation Cost considerations and maintenance

Learn More and Register: www.halfmoonseminars.org Customer Service (715) 835-5900 Ext. 1



Stabilization with Vegetation

 $\label{eq:Role} \mbox{Role of vegetation in stormwater storage and infiltration}$

Using vegetation to stabilize shorelines

Stormwater Best Management Case Studies

Presented by

Philip F. Paradis, PE, LEED AP, CPSWQ

Associate, BETA Group, Inc.

Robert Gladfelter

Landscape Designer with Refugia Design/Build

Kenneth Justice, P.E., LEED AP

Senior Director, Local Paving, Pave Ahead

Angie Durhman, GRP

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Brad Flack, CPESC, CESSWI, QSM, QCIS, QPSWPPP

President & CEO of Integrity Stormwater

Rod Tyler

President, Green Horizons Environmental, LLC

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.

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 and please refer to specific state licensing rules or certification requirements to determine if this learning method is eligible for continuing education credit.

Credit Information

This webinar is open to the public and offers 7.0 PDHs to professional engineers, 7.0 HSW continuing education hours to licensed architects, and 7.0 HSW continuing education hours to 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. 24GP0000700) and North Carolina (S-0130). HalfMoon Education is deemed an approved continuing education sponsor for New York engineers, architects and landscape architects via its registration with the American Institute of Architects Continuing Education System (Regulations of the Commissioner \$68.14(i)(2), \$69.6(i)(2) and \$79-1.5(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 7.0 LUIHSWs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The Landscape Architecture Continuing Education System has approved this course for 7.0 HSW PDHs. Only full participation is reportable to the LA CES.

The International Code Council has approved this event for .7 CEUs in the specialty area of Sitework (Preferred Provider No. 1232).

This webinar has been approved by the Association of State Floodplain Managers for 7.0 CECs for floodplain managers.

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).