Credit Information

These webinars are open to the public and are each designed to qualify for 2.0 PDHs for professional engineers, 2.0 HSW continuing education hours for licensed architects, and 2.0 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, architects, and landscape architects via its registration with the American Institute of Architects Continuing Education System and the Landscape Architecture 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 each of these courses for 2.0 HSW LUs (Sponsor No. J885). Only full participation is reportable to the AIA/CES.

The Landscape Architecture Continuing Education System has approved each course for 2.0 HSW PDHs. Only full participation is reportable to the LA CES.

This Association of State Floodplain Managers has approved each course for 2.0 CECs for floodplain managers.

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

On-Demand Credits

The preceding credit information only applies to the live presentation. These courses in an on-demand format may not be eligible for the same credits as the live presentation; please consult your licensing board(s) to ensure that a structured, asynchronous learning format is appropriate. The following preapprovals may be available for the on-demand format upon request:

2.0 HSW LUs (AIA) 2.0 HSW PDHs (LA CES) 2.0 ASFPM CECs

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

Recordings of these webinars are available for purchase. See course listing 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.

Nov. 10; and Friday, Nov. 17, Series

Downpour:

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HalfMoon Education Inc. PO Box 278 Altoona, WI 54720-0278



Learning Objectives

LID and Rain Garden Basics: The 'What' and 'Why'

Friday, November 3, 2023 | 10:00 am - 12:00 pm CDT

How to Build Rain Gardens: Lessons from an Expert

Friday, November 10, 2023 | 10:00 am - 12:00 pm CDT

Choosing Plants and Specifics of Planting

Friday, November 17, 2023 | 10:00 am - 12:00 pm CDT



HalfMoon Education Live Webinars

What to Do With a Downpour: **Rain Garden Webinar Series**

Friday, November 3; Friday, November 10; and Friday, November 17, 2023



LID and Rain Garden Basics: The 'What' and 'Why'

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Friday, November 17, 2023 | 10:00 am - 12:00 pm CST

To register, visit us online at

www.halfmoonseminars.org

or call our Customer Service Department at (715) 835-5900







LID and Rain Garden Basics: The 'What' and 'Why'

Friday, November 3, 2023 | 10:00 am - 12:00 pm CDT

Tuition: \$109 per registrant (attend all three courses for \$299 per registrant)

Credits: Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours | AIA: 2.0 LU | HSW

Landscape Architects: 2.0 HSW CE Hours | LA CES: 2.0 HSW PDHs

Floodplain Managers: 2.0 ASFPM CECs

Agenda:

LID (low impact development) – aka rainscaping – is about capturing rain where it falls, holding it, and soaking it in

There isn't one 'big lever' to deal with today's more severe rain events

Methods of capturing and infiltrating runoff:

infiltration trenches to bioswales

Dealing with raindrops where they fall is key to reducing flooding and taking stress off municipal infrastructure

Getting buy-in from the public

23 USLIDRGB 11 3 WEBR LH

Attend all three for \$299!

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or scan here

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

Recordings of these webinars 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.

How to Build Rain Gardens: Lessons from an Expert

Friday, November 10, 2023 | 10:00 am - 12:00 pm CST

Tuition: \$109 per registrant (attend all three courses for \$299 per registrant)

Credits: Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours | AIA: 2.0 LU | HSW Landscape Architects: 2.0 HSW CE Hours | LA CES: 2.0 HSW PDHs

Floodplain Managers: 2.0 ASFPM CECs

Agenda:

Knowledge on LID (low impact development) is growing and evolving quickly; e.g. should an engineered medium be used, or should we work with existing soils

Sizing calculations and infiltration

Tests, 'rules' of where to put these features and on what time frame they should work

Potential and subtle mistakes to be made: how to identify and avoid them?

Construction details

23 USH2RANG 11 10 WEBR LH

Choosing Plants and Specifics of Planting

Friday, November 17, 2023 | 10:00 am - 12:00 pm CST

Tuition: \$109 per registrant (attend all three courses for \$299 per registrant)

Credits: Engineers: 2.0 PDHs | Architects: 2.0 HSW CE Hours | AIA: 2.0 LU | HSW

Landscape Architects: 2.0 HSW CE Hours | LA CES: 2.0 HSW PDHs

Floodplain Managers: 2.0 ASFPM CECs

Agenda:

LID (low impact development) can/should beautify neighborhoods and enhance biodiversity

It should be effective and beautiful and plants are a big part of that

The potential beauty of rain gardens determines whether the public embraces them or not and society needs them

A major focus is aesthetics

Planting/mulching are the final steps

How to do it properly involves tiny details

23 USPLANTS 11 17 WEBR LH

Faculty



Sean James *NPD, FLP, & Master Gardener*

Named by Landscape Ontario as 2020 and 2021's Garden Communicator of the Year, gardening has been Mr. James' hobby and profession for over 40 years. A graduate of Niagara Parks School of Horticulture, a Master Gardener, writer, and teacher, he focuses on eco-gardening techniques, which makes sense since he grew up

surrounded by nature. He has spoken from the Maritimes to Seattle and landscaped from Nova Scotia to California. Mr. James has had the honor to be part of creating the Ontario Landscape Tree Planting Guide, the Grow-Me-Me-Instead guide, the Ontario Horticultural Apprenticeship Curriculum, the national Red Seal Occupational Standard, and the Master Gardeners Reference Manual. He has participated in chairing the Environmental Stewardship Committee for Landscape Ontario, the Environmental Committee for the Perennial Plant Association, moderating the Master Gardeners of Ontario Facebook page, judging the All-American Selections garden competition and Hamilton's Monarch Awards, Mr. James has been the Ontario spokesperson for Garden Days Canada and he has appeared on many radio shows and on television and has instructed at the college level for 17 years. He owns Sean James Consulting & Design.

Additional Learning

The Arborist Short Course:

Advanced Tree Knowledge for Better Tree Care

- Friday, October 13, 2023 | 9:00 am - 5:00 pm CDT

Stormwater Best Management Practices

- Monday, October 16, 2023 | 8:30 am - 4:30 pm CDT

Sustainable Asphalt Pavement

- Tuesday, October 17, 2023 | 1:00 - 3:00 pm CDT

Internal Design of MSE Walls and Geosynthetics

- Thursday, October 19, 2023 | 10:00 am - 1:15 pm CDT

Engineering Projects from Start to Finish

- Friday, October 20, 2023 | 8:30 am - 4:30 pm CDT

Floodplain Mapping, Insurance, and Regulation

- Tuesday, October 24, 2023 | 11:00 am 2:15 pm CDT
- Wednesday, October 25, 2023 | 11:00 am 2:15 pm CDT

How to Design and Construct a Cantilever Retaining Wall

- Thursday, October 26, 2023 | 1:00 - 3:00 pm CDT

Introduction to Groundwater Modeling

- Thursday, October 26, 2023 | 9:00 am 12:20 pm CDT
- Friday, October 27, 2023 | 9:00 am 12:20 pm CDT

For more information and other online learning opportunities visit: www.halfmoonseminars.org