

PROFESSIONAL STANDARDS POLICY

Title: PROFESSIONAL DEVELOPMENT OPPORTUNITIES

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Committee: Professional Standards Committee Next Revision Review: October 2027

Written by: C. Wilson Approved by: BOD

Notes: Policy on acceptable PDH classes and opportunities appendices are to be updated on

a quarterly basis using data received from certified professionals and staff research

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Policy Statement

EnviroCert International, Inc. (ECI), through its family of certifications, serves the public trust by providing programs that certify qualified environmental professionals in a variety of fields. EnviroCert recognizes that the technical field served by each certification program is constantly evolving to adapt to developing regulations, scientific advancements, and best practices.

To ensure that individuals certified by ECI maintain a sufficient level of ethical and technical competency within their respective professions, ECI requires its registrants to demonstrate a continuing level of professional competency through regular participation in professional development activities. In order to assist certified professionals, ECI will provide four (4) lists:

- 1. Professional Development Key Words
- 2. Possible Web Based Professional Development Opportunities
- 3. Possible Conference and Venue Professional Development Opportunities
- 4. Possible Magazines, Journals, and Publications Professional Development Opportunities

BACKGROUND

ECI has verbally provided certified professionals with possibilities for earning professional development hours. The ECI Board of Directors (BOD) requested that this information be placed on the ECI website.

PURPOSE

To provide ECI certified professional's assistance in locating possibilities for professional development.

APPLICABILITY

This policy applies to all EnviroCert International, Inc.® (EnviroCert) certification programs.

- CPESC® Certified Professional In Erosion and Sediment Control™
- CPSWQ® Certified Professional In StormWater Quality™
- CESSWI™ Certified Erosion, Sediment and StormWater Inspector™



- CPMSM™ Certified Professional in Municipal Stormwater Management™
- CPISM™ Certified Professional in Industrial Stormwater Management™

DEFINITIONS

PDH - Professional Development Hour

PSC - Professional Standards Committee

RESPONSIBILITY

The ECI Professional Standards Committee (PSC) is responsible for establishing and maintaining this policy including the following actions:

- Recommending competency areas for professional development activities for the registrants
- Providing input and review of items on the four (4) lists:
 - 1. Professional Development Key Words
 - 2. Possible Web Based Professional Development Opportunities
 - 3. Possible Conference and Venue Professional Development Opportunities
 - 4. Possible Magazines, Journals, and Publications Professional Development Opportunities

ECI Staff is responsible for maintaining this policy including the following actions:

- Providing input and review of items on the four (4) lists:
 - 1. Professional Development Key Words
 - 2. Possible Web Based Professional Development Opportunities
 - 3. Possible Conference and Venue Professional Development Opportunities
 - 4. Possible Magazines, Journals, and Publications Professional Development Opportunities to the PSC
- Updating the four (4) lists:
 - 1. Professional Development Key Words
 - 2. Possible Web Based Professional Development Opportunities
 - 3. Possible Conference and Venue Professional Development Opportunities
 - 4. Possible Magazines, Journals, and Publications Professional Development Opportunities on a quarterly basis per direction of the PSC



Registrants are responsible for managing their professional development by:

- Informing the ECI Technical Manager of additional professional development opportunities
- When in doubt if a professional development opportunity will qualify for Professional Development Hours (PDHs) contact the ECI Technical Manager for approval

HISTORY AND UPDATES

This policy should be reviewed every two (2) years by the PSC and revised as necessary. Appendices shall be updated quarterly by ECI staff as directed by the PSC.

WEBSITE www.envirocert.org Procedures N/A Related Documents

ECI Documents:

PS6003 Professional Development

Other Documents:

N/A

Related Links:

N/A



Appendix 1 – Professional Development Key Words
 Appendix 2 – Possible Web Based Professional Development Opportunities
 Appendix 3 - Possible Conference and Venue Professional Development Opportunities
 Appendix 4 - Possible Magazines, Journals, and Publications Professional Development Opportunities

Appendix 1

Professional Development Key Words

Active Treatment Systems

Bank Protection

Best Management Practices

Biological Indicators (aquatic)

Biological Monitoring (aquatic)

Bioretention

Clean Water Act

Conservation Design

Construction General Permit

Effluent Limitation Guidelines (ELGs) (though not in affect it is still in

discussion)

Erosion

Erosion Control

Floculents

Floodplain

Geographic Information Systems (GIS) (related to stormwater)

Green Infrastructure (GI)

Hydraulics (related to surface waters)

Hydrology

Illicit Discharges



Industrial / Multi Sector General Permit

Infiltration

Low Impact Development (LID)

Minimum Control Measures (MCMs)

MS4 General Permit

Municipal Separate Storm Sewer System (MS4)

National Pollutant Discharge Elimination System (NPDES)

Nephelometric Turbidity Unit (NTU)

Permanent Stormwater Quality Structures

Permanent Stormwater Quantity Structures

Permeable Pavers

Pollutant Removal Techniques and Methods

Potamology

Quantification Methods

Revegetation (in relation to land disturbance)

Riparian Buffers

Sediment

Sediment Control

Smart Growth

Soil Loss Equations (USLE, RUSLE, MUSLE, RUSLE2, etc.)

Spill Prevention, Control, and Countermeasure Plan (SPCC)

Stormwater

Stormwater Management

Stormwater Management Plan (SWMP)

Stormwater Pollution Prevention Plan (SWPPP)

Stream

Stream Geomorphology

Stream Restoration

Total Maximum Daily Load (TMDL)

Total Suspended Solids (TSS)

Turbidity

Urban Runoff Management

Water Quality

Waters of the United States

Watershed Management

Wetland Restoration

Wetlands

Windbreaks (for erosion control purposes)



Possible Web Based Professional Development Opportunities

(please submit additional web based training to the ECI Technical Manager for review and approval)

* Please note that not all web based opportunities are free of charge.

http://foresternetwork.com

http://water.epa.gov/learn/training/wacademy/archives.cfm

http://water.epa.gov/learn/training/wacademy/webcasts_index.cfm

http://water.epa.gov/polwaste/npdes/NPDES-Training-Courses-and-Workshops.cfm

http://www.asce.org/continuing-education/live-webinars/

http://www.civilpdh.com/

http://www.cwp.org/webcasts

http://www.discountpdh.com/

http://www.gic-edu.com/

http://www.ieca.org/education/webinar/livewebinars.asp

http://www.nspe.org/membership/member-benefits/fifteen-free-courses

http://www.pdhcenter.com

http://www.pdhdirect.com/scripts/index.asp

http://www.pdhengineer.com/

http://www.pdhlibrary.com/

http://www.pdhonline.org/

http://www.pdhsource.com/

https://onlineengineeringpdh.com/

https://secure.asce.org/ASCEWebsite/Benefits/Membership/FreeOnDemandWebinars.aspx

https://www.redvector.com



Possible Conference and Venue Professional Development Opportunities

(please submit additional conference and venues to the ECI Technical Manager for review and approval)

* Please note that most conference and venue opportunities are NOT free of charge.

American Society of Civil Engineers American Society of Landscape Architects CASQA

Center for Watershed Protection

EPA

International Erosion Control Association Chapter Conferences International Erosion Control Association

International Erosion Control Association Road Shows

Local Environmental Agencies

Local Soil Conservation Districts

National Association of Soil Conservation Districts

Soil and Water Conservation Society

State Environmental Agencies

State Soil Conservation District Associations

StormCon

WEFTEC



Possible Magazines, Journals, and Publications Professional Development Opportunities

Magazines and Journals

(please submit additional magazines and journals to the ECI Technical Manager for review and approval)

Civil and Environmental Engineering

Civil Engineering

Environmental Connection Magazine

Erosion Control

Geostrata

Geosynthetics Magazine

Grading and Excavation Contractor

Hydrogeology and Hydrologic Engineering

Land and Water

Landscape Architect and Specifier News

Landscape Architecture

Municipal Sewer and Water

Public Works Magazine

Stormwater

The Municipal

Water Efficiency

Water Efficiency

Water Environment and Technology (WE&T)

Water Environment Research

World Water

World Water: Stormwater Management

Books

Please submit book title, book author, book publisher, and publication date to the ECI Technical Manager for review and approval