PROFESSIONAL STANDARDS POLICY

Title: PROFESSIONAL DEVELOPMENT OPPORTUNITIES

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Committee: Professional Standards Committee Next Revision Review: 12/05/2017
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™
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

• CPMSM™ - Certified Professional in Municipal Stormwater Management™
• CPISM™ – Certified Professional in Industrial Stormwater Management™
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](http://www.envirocert.org)

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**Procedures**

N/A

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**Related Documents**

ECI Documents:

PS6003 Professional Development

Other Documents:

N/A

Related Links:

N/A
## Appendix

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### 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)
Appendix 2

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.pdhengineer.com/
http://www.pdhlibrary.com/
http://www.pdhoneonline.org/
http://www.pdhsOURCE.com/
https://onlineengineeringpdh.com/
https://secure.asce.org/ASCEWebsite/Benefits/Membership/FreeOnDemandWebinars.aspx
https://www.redvector.com
Appendix 3

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
Appendix 4

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.