



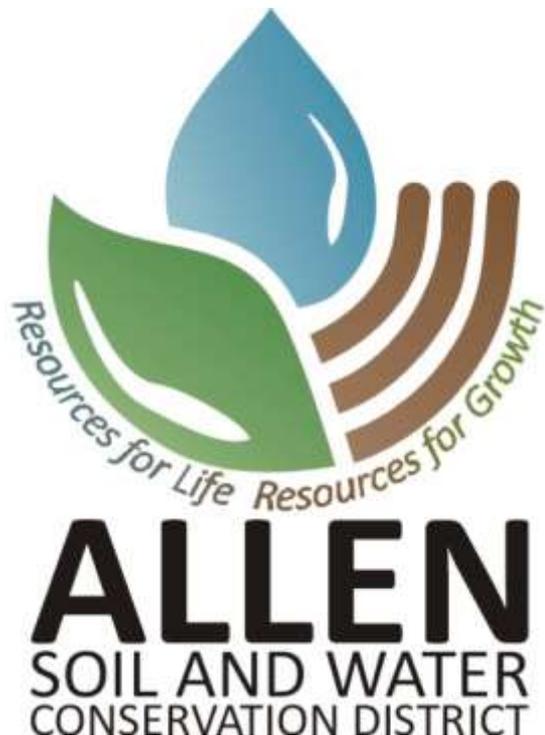
# ENVIROCERT

International, Inc.<sup>®</sup>

## PROFESSIONAL CERTIFICATION PROGRAMS



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3,297 Certified  
395 in Ohio



2,059 Certified  
317 in Ohio



198 Certified  
31 in Ohio



722 Certified  
71 in Ohio



## Professional Certifications

Professional certification, trade certification, or professional designation, often called simply *certification* or *qualification*, is a designation earned by a person to assure qualification and establish they have met minimum qualifications for a specific area of expertise.

## **Professional Certifications - Qualifications**

Professional Certifications generally include minimum requirements of :

- Education (high school transcripts and college transcripts); and/or,
- Work experience in the area of certification

## **Professional Certifications - Exams**

Professional Certifications generally require a passage of a thorough exam. The exams are generally closed book, and require the candidate to demonstrate a thorough understanding of the subject matter.

## **Professional Certifications - Exams**

Tests are typically proctored and require test security. This differs from a Certificate of Training, where the answers are provided in the presentation or is an open book / open notes type exam.

## Professional Certifications

Professional Certification exams require a candidate to demonstrate a minimum level of expertise with a qualifying score that demonstrates the necessary expertise.

**70%**

## **Professional Certifications – CEU/PDH**

As a part of a regular renewal of an individual's certification, individual will be required to to show evidence of continued learning; Continuing Education Units (CEU) or Professional Development Hours (PDH).

## **Professional Certifications – Code of Conduct and Ethics**

Unlike a certificate of training, Professional Certifications require conformance with a Professional Code of Conduct and Ethics (COC & E). Any failure to adhere to the COC & E may result in disciplinary action including revocation of the Certification.

## Professional Certifications

Generally those programs are completely independent from membership organizations to ensure high quality development and thresholds.



## **Professional Certifications**

Certifications are portable, since they do not depend on one company's definition of a certain job. Certification stands out on the resume and the professional reference by being an impartial, third-party endorsement of an individual's professional knowledge and experience.

## **Professional Certifications**

ECI generally conforms with the U.S. individual State Engineering Boards for application assessments and approval process.

## **Professional Certifications**

The American National Standards Institute (ANSI), Standard 1100, defines the requirements of meeting the ANSI standard for being a certifying organization.

## Professional Certifications

According to ANSI Standard 1100, a professional certifying organization must meet two requirements:

- Deliver an assessment based on industry knowledge, independent from training courses or course providers.
- Grant a time-limited credential to anyone who meets the assessment standards.

## Professional Certifications

- ECI is ANSI compliant.
- ECI continues to re-structure the organization to ensure accreditation compliance with all policies and procedures.
- This includes a firewall between trainers and the exam.

## **Professional Certifications - Benefits**

Professional Certification shows employers and clients that you are committed to your profession and have demonstrated a competency in the specific fields.

## **Professional Certifications - Benefits**

The certification(s) provide the general public assurances of your training and abilities.

Certification makes you more valuable to employers and so you can expect:

## **Professional Certifications - Benefits**

1. Benefits of professional employment and advancement opportunities;
2. Competitive advantage over candidates without certificates;
3. Standing legal as an expert in your respective fields of practice;
4. Elevated earning potential; and,
5. Many employers offer tuition reimbursement for continuing education

# ECI

# An International Professional Certification Program





## **ECI Program**

EnviroCert International, Inc. (ECI) is a Non Profit Organization whose purpose is to safeguard life, health, and property, and to promote the public welfare. The right to engage in the practice of Stormwater Quality and Management is based on the qualifications of the person as evidenced by the person's certificate.



## **ECI Program**

EnviroCert standards ensure the stormwater community and regulatory agencies that our Professionals have the appropriate credentials for stormwater professionals.

## **ECI Program**

ECI offers internationally recognized professional certifications, which can be earned by demonstrating certain qualifications based on a combination of education and experience, and passing a thorough exam that has been vetted by recognized professionals from across the US and other nations.

## **ECI Programs**

The first of the ECI programs (CPESC) was established in 1977 in California as a result of continued erosion and sediment control design issues.

## **ECI Programs**

The program has grown to over 10,000 professionals in 50 States, various Territories and over 25 Countries internationally.



## ECI Professional Certification Programs

ECI administers five (5) programs that encompass various facets of the environmental and stormwater industry.





# ENVIROCERT

International, Inc.®

## Certified Professional in **Erosion** and **Sediment Control**®





## ECI Programs - CPESC®

Certified Professional in Erosion and Sediment



Control is a designation that provides evidence of qualifications in erosion and sediment control principles and applications.





## ECI Programs - CPESC®

The CPESC® certification represents many disciplines and specialties that work to produce site-specific plans and designs that comprehensively address current and potential erosion and sedimentation issues.





## **ECI Programs - CPESC®**

Practices and measures emphasized and utilized are cost effective, understandable and meet environmental and regulatory requirements.





# ENVIROCERT

International, Inc.®

## CPESC® *Certified Professional in Erosion & Sediment Control™*

### Education

- High School Diploma or GED Required: Yes
- College Diploma Required: No
- Required Total Professional Experience / Education Credit (min.): 7 years

### Education Credit

|   |                   |
|---|-------------------|
| Associate** (Science, Planning, or Construction Management)         | 1 year / ½ year   |
| No degree but Professional License (PE, LA, PG, PH)*                | 4 years           |
| Bachelors Degree** (Science, Planning, or Construction Mgmt. areas) | 4 years / 2 years |
| Graduate (All of the above areas or Law)***                         | 5 years           |

### Training

- In Training Program: Yes
- Required Total Experience (min.): 2 years





# ENVIROCERT

International, Inc.®

**Certified  
Professional  
in StormWater Quality®**





## **ECI Programs - CPSWQ®**

The Certified Professional in Storm Water Quality is a designation that provides evidence of qualifications in stormwater management principles and methods.





**ENVIROCERT**  
International, Inc.®

## ECI Programs - CPSWQ®

The CPSWQ program was created to provide professional credentials to individuals working with stormwater quality issues.





## ECI Programs - CPSWQ®

Individuals holding the CPSWQ Certification have the knowledge and abilities to help projects meet federal stormwater requirements.





## **ECI Programs - CPSWQ®**

This includes the US Environmental Protection Agency's National Pollutant Discharge Elimination System's (NPDES) definition of "Qualified Personnel."





## **ECI Programs - CPSWQ®**

Certified Professionals with this designation also know how to ensure that the projects they oversee meet the requirements of State and Local regulations.





# ENVIROCERT

International, Inc.®

## CPSWQ®

*Certified Professional in Stormwater Quality™*

### Education

- High School Diploma or GED Required: Yes
- College Diploma Required: No
- Required Total Professional Experience / Education Credit (min.): 7 years

### Education Credit

|   |                   |
|---|-------------------|
| Associate** (Science, Planning, or Construction Management)         | 1 year / ½ year   |
| No degree but Professional License (PE, LA, PG, PH)*                | 4 years           |
| Bachelors Degree** (Science, Planning, or Construction Mgmt. areas) | 4 years / 2 years |
| Graduate (All of the above areas or Law)***                         | 5 years           |

### Training

- In Training Program: Yes
- Required Total Experience (min.): 2 years





# ENVIROCERT

International, Inc.®

## Certified Erosion, Sediment and StormWater Inspector™





## ECI Programs - CESSWI®

The CESSWI program is intended to ensure certificants meet the Federal requirements including the US Environmental Protection Agency's National Pollutant Discharge Elimination System definition of "Qualified Personnel."





## ECI Programs - CESSWI®

CESSWI training and certification addresses all aspects of providing complete inspections for erosion and sediment control and stormwater compliance.





## **ECI Programs - CESSWI®**

These professionals have been tested and have demonstrated their knowledge and understanding of: documentation, communication, safety, the rules and methods of erosion and sediment control and stormwater control and management.





# ENVIROCERT

International, Inc.®

## CESSWI™ *Certified Erosion, Sediment and Stormwater Inspector™*

### Education

- High School Diploma or GED Required: Yes
- College Diploma Required: No
- Required Total Professional Experience / Education Credit (min.): 3 years

### Education Credit

|   |                  |
|---|------------------|
| Associate** (Science, Planning, or Construction Management)         | 1 year / ½ year  |
| No degree but Professional License (PE, LA, PG, PH)*                | 2.5 years        |
| Bachelors Degree** (Science, Planning, or Construction Mgmt. areas) | 2 years / 1 year |
| Graduate (All of the above areas or Law)***                         | 2 years          |

### Training

- In Training Program: Yes
- Required Total Experience (min.): 1 year





# ENVIROCERT

International, Inc.®

## Certified Professional in **Municipal StormWater Management**™





## **ECI Programs - CPMSM®**

The purpose of the CPMSM program is to certify individuals who are technically and ethically qualified to manage or coordinate nationally consistent EPA NPDES MS4 programs.





## **ECI Programs - CPMSM®**

These programs are in compliance with applicable (local, state, provincial, and federal) laws and regulations.





## **ECI Programs - CPMSM®**

CPMSM certification is available to those who have the educational training, as well as the demonstrated expertise and experience in MS4 programs. The primary target audience for this certification is Phase II MS4 staff.





## ECI Programs - CPMSM<sup>®</sup>

However, others such as Phase I MS4 staff, contractors, regulators, etc. could also benefit by obtaining the certification.





# ENVIROCERT

International, Inc.<sup>®</sup>

## CPMSM<sup>™</sup> *Certified Professional in Municipal Stormwater Management<sup>™</sup>*

### Education

- High School Diploma or GED Required: Yes
- College Diploma Required: No
- Required Total Professional Experience / Education Credit (min.): 5 years

### Education Credit

|   |                     |
|---|---------------------|
| Associate** (Science, Planning, or Construction Management)         | 1 year / ½ year     |
| No degree but Professional License (PE, LA, PG, PH)*                | 3 years             |
| Bachelors Degree** (Science, Planning, or Construction Mgmt. areas) | 3 years / 1 ½ years |
| Graduate (All of the above areas or Law)***                         | 4 years             |

### Training

- In Training Program: Yes
- Required Total Experience (min.): 2 years





# ENVIROCERT

International, Inc.®

## Certified Professional in Industrial Stormwater Management™





## **ECI Programs - CPISM®**

The Professional Certification in Industrial Stormwater Management verifies that Certified Professionals have demonstrated a comprehensive and in-depth knowledge and understanding of the overall industrial practices from a Federal perspective.





## ECI Programs - CPISM®

The Multi-Sector General Permit for Storm Water Discharges Associated with Industrial Activity (MSGP) is a federally mandated permit which encompasses stormwater discharges for industrial facilities.





## **ECI Programs - CPISM®**

The ECI industrial certification (CPISM) ensures that the professional has met the Federal requirements outlined by the EPA's MSGP.





# ENVIROCERT

International, Inc.®

## CPISM™

*Certified Professional in Stormwater Management™*

### Education

- High School Diploma or GED Required: Yes
- College Diploma Required: No
- Required Total Professional Experience / Education Credit (min.): 7 years

### Education Credit

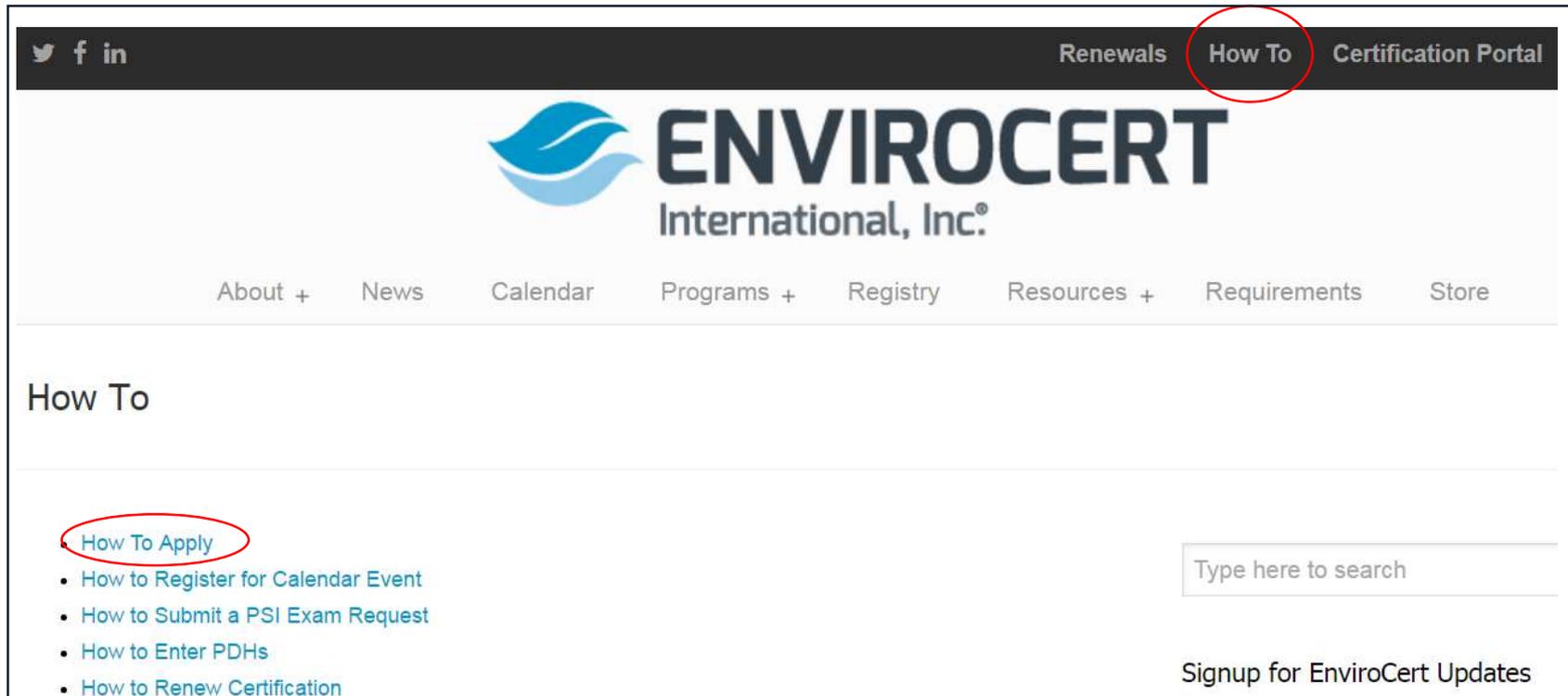
|   |                   |
|---|-------------------|
| Associate** (Science, Planning, or Construction Management)         | 1 year / ½ year   |
| No degree but Professional License (PE, LA, PG, PH)*                | 4 years           |
| Bachelors Degree** (Science, Planning, or Construction Mgmt. areas) | 4 years / 2 years |
| Graduate (All of the above areas or Law)***                         | 5 years           |

### Training

- In Training Program: Yes
- Required Total Experience (min.): 2 years



To begin the process to become one of our Certified Professionals, visit [www.envirocert.org/how-to/](http://www.envirocert.org/how-to/) and click on How To Apply.



The screenshot shows the ENVIROCERT website navigation. At the top, there are social media icons for Twitter, Facebook, and LinkedIn. To the right are links for Renewals, How To (circled in red), and Certification Portal. The main header features the ENVIROCERT logo and the text 'International, Inc.®'. Below the header is a navigation bar with links for About +, News, Calendar, Programs +, Registry, Resources +, Requirements, and Store. The 'How To' section is highlighted, showing a list of links: How To Apply (circled in red), How to Register for Calendar Event, How to Submit a PSI Exam Request, How to Enter PDHs, and How to Renew Certification. On the right side of the 'How To' section, there is a search bar with the placeholder text 'Type here to search' and a link to 'Signup for EnviroCert Updates'.

Renewals **How To** Certification Portal

**ENVIROCERT**  
International, Inc.®

About + News Calendar Programs + Registry Resources + Requirements Store

## How To

- How To Apply**
- How to Register for Calendar Event
- How to Submit a PSI Exam Request
- How to Enter PDHs
- How to Renew Certification

Type here to search

Signup for EnviroCert Updates

The “How To Apply” PDF will provide you with step-by-step instructions on how to create a profile and apply.



The following steps show how to create a profile on the EnviroCert International, Inc. Certification Portal. A profile must be created and reviewed for eligibility to obtain a certification.



## STEPS TO CREATE A PROFILE

[www.envirocert.org](http://www.envirocert.org)

1. In the upper right corner of the home page, click on the **CERTIFICATION PORTAL** Tab.

- 1. Create a Profile**
  - a) Allow 45 days for vetting process**
- 2. Apply for a Specific Certification**
- 3. Receive Study Materials**
  - a) Schedule in-person review course**
- 4. Schedule/Register for Proctored Testing**
  - a) During Conferences**
  - b) PSI sites – online**
- 5. Receive Your Results**
- 6. Satisfy Annual CEU/PDH Requirements**

Allow 30 days prior





**For more information on becoming certified:**

**Website**

[www.envirocertintl.org](http://www.envirocertintl.org)

**Contact for Applications and Exams**

Melissa (Parry) McKinney

Operations/Administration Manager

East Coast Office – Marion, NC

828-655-1600 ext. 133

[mmckinney@envirocert.org](mailto:mmckinney@envirocert.org)

