



Certified Professional in Erosion and Sediment Control™

Many units of government have passed laws, ordinances and regulations that attempt to minimize the misuse of land and water resources. Controlling soil erosion and the resulting sedimentation has created a need for the services of professionals trained in proper erosion and sediment control and water quality methods. Such professionals must increasingly be able to show evidence of their qualifications and competence.

The *Certified Professional in Erosion and Sediment Control, (CPESC)* is an established international certification process that recognizes individuals who have proven their ability in the field of erosion and sediment control. In order to attain this certification, the applicant must:

1. Pass a peer review process to evaluate his/her education, work experience and on the job experiences.
2. They must have a minimum of 3 years of professional level experience in the erosion and sediment control field plus a B.S. or higher degree in a related field. Or the applicant with no college degree can qualify with 7 years of professional job experience in the field.
3. Successful applicants may then sit for the CPESC exam. This 4-hour exam is designed to rigorously evaluate a person's knowledge and ability to apply erosion and sediment control concepts.
4. Upon passing the exam, the CPESC must complete 60 hours of professional development units over a 3 year period to maintain their certification.
5. Comply with a strict code of ethics.
6. An "In Training" designation may be offered to those who do not currently meet the above criteria. Further information about IT is available on our web site.

The CPESC certification process was developed in close association with the *International Erosion Control Association* and the *Soil and Water Conservation Society*.

The CPESC process is designed to compliment other professional certifications and state licenses. It is not the intent of the program to compete with professional engineers, architects or other design professions. It is to compliment the team approach to solving and developing sound resource management plans.

The field of erosion and sediment control has evolved into an extremely technical field that demands knowledge, experience and competence. Knowledge of soil properties, erosive stormwater runoff, erosion rates, vegetative establishment, sediment capture, sediment detention and available erosion and sediment control products is essential. The CPESC must have a working knowledge of current NPDES regulations along with state, province and local ordinances that would apply to a specific site.

The CPESC, working in cooperation with municipalities, engineers, developers, contractors and other design professionals have and will continue to provide professional expertise in addressing soil erosion and sediment control measures.

More information can be obtained from our web site:
<http://www.cpesc.org>