



## Course Description: KEPSC for Roadway Inspectors (KEPSC-RI)

*Administered by: Technology Transfer Program (T<sup>2</sup>), Kentucky Transportation Center, University of Kentucky*

**Purpose:** To qualify erosion and sediment control inspectors for roadway projects as required by Standard Specifications for Road and Bridge Construction, published by the Kentucky Transportation Cabinet, Department of Highways.

**Background:** Prior to this course, inspectors were qualified through KEPSC-Basic Course. This newly developed course specifically addresses linear projects and the specific requirements of the Transportation Cabinet.

**Target Audience:** The target audience consists of technicians, technologists, and other employees of the highway contracting industry and the Kentucky Department of Highways who are performing erosion prevention and sediment control inspections under KYR10 or individual construction stormwater permits. Individuals having KEPSC Basic qualification may continue to use this qualification while working on construction projects through its qualification date. After qualification has expired, these individuals will need to qualify by taking the KEPSC-RI training.

**Pre-requisites.** To be successful, students must have at least a basic understanding of erosion prevention and sediment control principles. Students must have one year of field construction experience and either a high school diploma or GED. Basic knowledge may be obtained through successful completion of the KEPSC-Basic Course and other similar training programs.

**Curriculum:** Included are detailed discussions of standard specifications and drawings, inspection documentation procedures, and application of BMPs to roadway construction sites. Course material consists primarily of KYTC standard specification, drawings, and KYR10. Course modules include:

- Project Development
- KYR-10 Overview
- PreConstruction Meeting
- PreDisturbance Inspection
- Inspector Responsibilities
- Best Management Practices
- Individual Permits

**This training course and the instructor have met the standards and requirements of the IECA-CEU™ Continuing Education Program. Credit earned on completion of this program will be reported to IECA-CEU™.** IECA is a non-profit, member organization that provides education, resource information and business opportunities for professionals in the erosion and

sediment control industry. The mission of IECA is to connect, educate and develop the worldwide erosion and sediment control community. Visit [www.ieca.org](http://www.ieca.org) for more information about IECA educational opportunities.

**Testing Policies and Procedures:** Students attending the entire six hours of training are eligible for testing and qualification as a KEPSC Qualified Inspector. The testing process will be open-book and will be based upon materials covered in course work. Students will be notified of pass/fail within 15 business days of completion of testing. Should the student fail the exam, he/she will be permitted to re-take the exam at no additional cost at another scheduled time. Should a student fail the exam twice, he/she will be required to re-take the entire course and pay the registration fee. The term of qualification is three years.

**Registration Fee and Process:** The fee for the course and testing is \$225 and includes materials, testing, lunch and breaks. Fees must be received prior to training and testing, except Kentucky Transportation Cabinet employees. Cabinet District Employees must register through their District Training Coordinators. Transportation Cabinet Central Office Personnel must have the approval of their Division Directors. All others may register online at [www.kyt2.com](http://www.kyt2.com), by telephone at 1-800-432-0719, or by fax at 859-257-1061. The registration form and payment can also be mailed to the address on the registration form.

**Class Size:** The class is limited to 35 individuals per site. The class will be cancelled if less than 15 are enrolled one week in advance of the course. A waitlist will be maintained and additional courses added as needed. ***Do not show up for training without preregistering!*** You will not be admitted if the class size is at capacity.

**Confirmation/Cancellation:** A confirmation letter and directions will be mailed two weeks prior to the course. If registered and unable to attend, Technology Transfer (T<sup>2</sup>) must be notified at least two business days prior to the workshop. If advance notice of cancellation is not received, the participant will be charged the entire registration fee. Course dates and locations are subject to change. If there are any changes, the registered participant will be contacted immediately so adjustments can be made.

**Times, Attendance and Locations:** On-site registration begins at 7:45 a.m., and class is 8:00 a.m. to 5:00 p.m. (6 hours training, 1.5 hours testing). Attendance is required all day in order to take the exam; you may not miss more than 15 minutes of class. The class will be held in various locations throughout the state. See the attached registration form for currently scheduled locations.

**Information:** Additional information on all KEPSC courses is available by contacting the T<sup>2</sup> Program, Kentucky Transportation Center at the University of Kentucky at 800-432-0719, or by visiting [www.kyt2.com](http://www.kyt2.com).

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