

## ***CETC 150***

### ***Stormwater Management and Erosion Control (CDOT ECS Certification)***

Understand the principles and practices of erosion and sediment control during construction activities. This course will cover legal requirements, the process of erosion and sedimentation, erosion control, best management practices (BMPs) selection and application, and structural and non-structural installation guidelines. This course is the recipient of the Environmental Education Partnership award granted by the Colorado Alliance for Environmental Education. .9 CEUs

#### ***CETC 150 Dates:***

##### ***2009***

Section 120: October 15 - 16  
Section 121: November 12 - 13  
Section 122: December 17 - 18

##### ***2010***

Section 123: January 7 - 8  
Section 124: February 11 - 12  
Section 125: March 11 - 12  
Section 126: April 1 - 2  
Section 127: May 13 - 14  
Section 128: June 10 - 11  
Section 129: July 15 - 16  
Section 130: August 12 - 13  
Section 131: September 9 - 10  
Section 132: October 14 - 15  
Section 133: November 11 - 12  
Section 134: December 16 - 17

**TIME:** 1 1/2 Sessions, 8 a.m. - 5 p.m. (One day lecture and a second day 1/2 day field trip.)

**FEE:** \$195.00

## ***CETC 151***

### ***Developing & Implementing Stormwater Plans***

*(Prerequisite: There is no formal prerequisite for this class. However, it is strongly recommended that participants have knowledge of the construction stormwater permit and best management practices to control erosion and sedimentation during construction activities. This class is a follow up class to the CETC 150 class.)* The development and implementation of Stormwater Management Plans (SWMP) requires a carefully planned approach accompanied by close follow up. This one day training program is designed to provide information about how to prepare and implement these plans to help comply with the requirements of the CDPS permit as issued by the Colorado Department of Public Health and Environment (CDPHE), Water Quality Control Division (WQCD). This program is designed and intended to provide support, training and guidance for the Erosion Control Supervisor or for those developing, implementing and updating SWMPs. .8 CEUs

#### ***CETC 151 Dates:***

##### ***2010***

Section 003: April 8  
Section 004: October 21

**TIME:** 1 Session, 8 a.m. - 5 p.m.

**FEE:** \$295.00

## ***CETC 152***

### ***Stormwater Compliance Inspector***

(Prerequisite: The completion of CETC 150) This training course has been designed by Altitude Training Associates for inspectors of Best Management Practices (BMP's) used to control erosion and dissemination during construction. This course covers preparing for and conducting a comprehensive inspection of CDPHE Stormwater Discharges Associated with Construction Activity permitted site. Specific features of this course will address topics to prepare inspectors for consistent inspection procedures. *1.2 CEUs*

#### ***CETC 152 Dates:***

##### ***2010***

Section 015: January 14 - 15

Section 016: March 25 - 26 Section 017: April 15 - 16

Section 018: July 29 - 30 Section 019: August 26 - 27

Section 020: October 28 - 29

**TIME:** 2 Sessions, 8 a.m. - 5 p.m.

**FEE:** \$295.00

## ***CETC 153***

### ***Maintenance Practices for Permanent Stormwater BMP's***

This class is designed for personnel responsible for ensuring the proper on-going functioning of permanent structures, features, and Best Management Practices (BMPs) as they relate to Stormwater management. Specific focus is given to the inspection and maintenance of permanent Stormwater BMPs. The course covers CDPS (Colorado Discharge Permit System) permit requirements for maintenance activities of permanent Stormwater controls, construction site erosion control BMPs, and materials/ waste handling practices. This class provides municipal and other personnel with the training necessary to maintain Stormwater compliance and execute permit conditions mandated by the Water Quality Control Act and individual MS4 (Municipal Separate Storm Sewer System) permits. *.8 CEUs*

#### ***CETC 153 Dates:***

##### ***2010***

Section 001: January 28

Section 002: July 22

**TIME:** 1 Session, 8 a.m. - 5 p.m.

**FEE:** \$195.00

## ***CETC 154***

### ***Construction Dewatering***

This ½ day training course has been developed by Altitude Training Associates in conjunction with the Colorado Department of Public Health and Environment – Water Quality Control Division (CDPHE-WQCD) as guidance for personnel that may be involved in construction dewatering operations. These dewatering operations include the methods and practices implemented to remove groundwater accumulations from excavations and managing discharges so they will not have a negative impact on water quality. The focus of the course is on how to engage in these activities, and complete the required record-keeping, in a manner that is compliant with the CDPHE-WQCD Colorado Discharge Permitting System (CDPS) General Permit for Construction Dewatering Activities permitting conditions. *.3 CEUs*

#### ***CETC 154 Dates:***

##### ***2010***

Section 001: May 27

Section 002: September 2

**TIME:** 1 Session, 8 a.m. - 12 noon

**FEE:** \$100.00

***CETC 157***  
***Best Management Practices for Construction***  
***in Waterways***

This course is designed to provide local inspectors, SWMP designers, consultants, state inspectors and contractors with a common basis of how to achieve effective construction management for construction activities in and around waterways. Construction activities performed in waterways may impact water quality and therefore Best Management Practices (BMPs) are necessary to minimize these impacts. This course will provide detailed information about the design, installation, maintenance and inspection of BMPs that may be used to prevent or control erosion and sedimentation during construction activities in waterways. .3 CEUs

***CETC 157 Dates:***

***2010***

Section 001: May 27

Section 002: September 2

**TIME:** 1 Session, 1:00 p.m. - 5:00 p.m.

**FEE:** \$100.00