



# Using the Revised Universal Soil Loss Equation (RUSLE 2) to Predict Water Erosion and Sediment Deposition Rates on Construction Sites

Sponsored by IECA – SE Chapter, SWCS Alabama Chapter, And AL Soil and Water Conservation Committee and Partners



### Class 1 - Irondale (Birmingham), Alabama

Tuesday, February 2, 2016 8:30 a.m. – 4:00 p.m.  
 Wednesday, February 3, 2016 8:30 a.m. – 12:00 p.m.  
 AL Associated General Contractors Conference Center  
 5000 Grantswood Road

### Class 2 - Montgomery, Alabama

Thursday, February 4, 2016 8:30 a.m. – 4:00 p.m.  
 Friday, February 5, 2016 8:30 a.m. – 12:00 p.m.  
 Home Builders Association of AL Headquarters  
 7515 Halcyon Summit Drive, Suite 200

### Technical Level: Intermediate to Advanced

#### Target Audience

Erosion & Sediment Control Planners  
 Stormwater Planners and Plan Reviewers

#### Instructor

Ted Sherrad, PE, CPESC, CPSWQ, CMS4S, Raleigh, NC  
 NC IECA - South East Chapter Representative

### About the Course

Federal and state regulations increasingly require the use of erosion prediction models and tools to evaluate the off-site erosion and sediment deposition impacts of construction activities.

Participants will learn to load the provided program and follow along as the instructor demonstrates the important functions of the program and the procedures for making soil erosion and sediment delivery runs on construction sites.

Participants will learn to independently work example problems and exercises under the instructor's guidance. During the exercises, participants will participate in group discussions and evaluations.

**Each participant is required to bring a laptop computer with a current Windows operating system.** During the training, participants will be provided a free copy of the current RUSLE2 software and a customized training database, user access, and customized user screen template adapted to construction.

The course was developed with funds provided to the IECA Southeast Chapter by the Wal-Mart Foundation.

For more information, contact Earl Norton, Erosion and Sediment Control Program Coordinator, Alabama Soil and Water Conservation Committee: earl\_norton@yahoo.com or cell phone (334) 728-4107.

**Professional Development – 9.0 Contact Hours = 0.9 CEUs, 9.0 PDHs, 9.0 PDU**

**Each class will be limited to the first 20 persons that register by either credit card or check.**

**Class 1 by credit card:** <https://mell-base.uce.auburn.edu/CourseStatus.awp?&course=C160202>

**Class 2 by credit card:** <https://mell-base.uce.auburn.edu/CourseStatus.awp?&course=C160204>

### Registration by mail and check (use this as a registration form)

Name: \_\_\_\_\_ email: \_\_\_\_\_

Telephone(s): \_\_\_\_\_

Mail address: \_\_\_\_\_

Class: Class 1 (February 2-3, 2016) \_\_\_\_ ; Class 2 (February 4-5, 2016) \_\_\_\_

\$225 check payable to:

**SWCS – AL Chapter**

Mail to: **SWCS – AL Chapter**

**P. O. Box 116**

**Auburn, AL 36831**

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