

## **Update on the Sedimentation Education Program**

### ***Presentations/Exhibits***

The Education Specialist attended Robeson Community College in Lumberton on March 11, 2014 to participate in the annual Career Fair. There were approximately 40 representatives present to discuss their respective career fields and educational backgrounds. The attendees were able to learn about the Sediment Program, and its significance to the environment. Visitors were interested in learning about career opportunities, and education requirements for employment.

The Education Specialist participated in the Area VII Envirothon on March 20, 2014, which was held at Raven Rock State Park in Lillington, NC. The mission of the Envirothon is “to develop knowledgeable skilled and dedicated citizens who have an understanding of natural resources and are willing and prepared to work towards achieving and maintaining a balance between the quality of life and the quality of the environment.” Teams of middle and high school students, across the region, came together for an ecology field day/competition. Five member teams are tested on their knowledge of natural resources in the following subject areas: Wildlife, Soils, Forestry, Current Environmental Issues and Aquatics. The top middle school and high school teams at the area Envirothon qualify for the statewide NC Envirothon. The overall winners received a team trophy and a \$300 check to help pay expenses to the state competition, which will be held April 24-25, 2014 at Cedarock Park outside of Burlington, NC.

The Sedimentation Education Specialist attended Douglas Byrd Middle School in Fayetteville on April 10-11, 2014 to conduct presentations with the Enviroscope model. Eleven groups of students in grades 7-8 attended the sessions to observe the presentations. The visit was intended as a supplement to the groups’ recent studies on erosion and sedimentation, and stormwater runoff. The model provided an opportunity for students to visualize some of the concepts, presented during classroom lectures.

### ***Workshops***

#### **Spring E&SC Design Workshops**

The first Spring Erosion and Sedimentation Control Workshop for Design Professionals was held on March 3, 2014 at the Jane S. McKimmon Center on the campus of NC State University in Raleigh, NC. There were approximately 72 participants for this event, including 48 paying registrants.

The second Spring Erosion and Sedimentation Control Workshop for Design Professionals was held on April 3, 2014 at the Crossing at Hollar Mill in Hickory, NC. There were approximately 55 participants for this event, including 39 paying registrants.

### ***Sediments Newsletter***

The first issue (*Vol. 20, No. 2*) of the Sediments Newsletter for this fiscal year was distributed February 26, 2014. Issues of the newsletter may be viewed in PDF format on the Land Quality website: <http://portal.ncdenr.org/web/lr/newsletters>. Efforts are underway to develop articles for

the second issue, which will provide information to the regulated community, and facilitate communication among local erosion and sedimentation control programs.

***Contract Administration***

Contract proposals for Fiscal Year 2013-2014 have been submitted for review. The contracts include support of four (one-day) design workshops for design professionals, and support for the annual local program workshop and awards luncheon. The budget for contract proposals totaled \$119,750.