

Update on the Sedimentation Education Program

Presentations/Exhibits

The Sedimentation Education Specialist attended Purnell Swett High School in Pembroke on March 1, 2013 to participate in Career Day. The event sponsored by the AISES/STEM initiative was an effort to give students exposure to science, technology, engineering and math fields as they prepare for their college careers. Students in grades 9-12 attended the session to learn about the Sediment Program. The Specialist was one guest, among a series of professionals, in the Engineering field. Speakers were asked to share information with students about their job focus, and educational requirements for similar career opportunities.

The Education Specialist attended Robeson Community College in Lumberton on March 12, 2013 to participate in the annual Career Fair. There were approximately 30 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.

The Education Specialist attended West Pender Middle School in Burgaw on March 13, 2013 to participate in a Career Day. Students in grades 6-8 were able to talk with 40 representatives to learn about their respective career fields and educational backgrounds. The students had the opportunity to explore displays, and ask questions about the industries represented.

The Sedimentation Education Specialist was invited to attend the annual ASCE Legislative Reception. The event was held on Wednesday, March 20th from 6-8 PM at the North Carolina Museum of Natural Sciences. The occasion was coordinated in an effort to encourage positive interaction between engineering industry representatives and the legislators. The reception allowed an opportunity for the Sediment Program to answer questions and share information with new legislators, interested in becoming more familiar with the agency mission.

The Education Specialist participated in the Area VII Envirothon on March 21, 2013, which was held on the campus of Southeastern Community College in Whiteville. 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.

Workshops

Spring E&SC Design Workshops

The first Spring Erosion and Sedimentation Control Workshop for Design Professionals was held on March 6, 2013 at the Barnhardt Student Activity Center on the campus of UNC Charlotte in Charlotte, NC. There were approximately 55 participants for this event, including 41 paying registrants.

The second Spring Erosion and Sedimentation Control Workshop for Design Professionals was held on April 5, 2013 at the Wake County Commons Building in Raleigh, NC. There were approximately 80 participants for this event, including 66 paying registrants.

Sediments Newsletter

The second issue of the Sediments Newsletter for this fiscal year was distributed May 1, 2013. A pdf version of the newsletter is available on the Land Quality website provided.

<http://portal.ncdenr.org/web/lr/newsletters>

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, support for the annual local program workshop and awards luncheon, and support for the continuation of the Sediments newsletter.