Education Program Status Report

Presentations/Exhibits

- Attended, moderated, and presented the welcome at the NC E&SC Workshop on December 6, 2023.
- Exhibited at the annual S&WCD Conference/Expo on January 8 & 9, 2024.
- Attended Zebulon Magnet Elementary School's STEM Expo for 3rd 5th grades on 11/9/23. The Enviroscape was presented, and STEM and environmental careers discussed.
- Partnered with Janina Millis, DAQ's educator, to present to Connections Academy Middle School 6th, 7th, and 8th grade students on 11/15/23. The Enviroscape was presented.
- Presented to Pickett Elementary's 4th grade students on 11/17/23. The Enviroscape was presented in addition to conducting a stormwater and erosion walk around their campus and doing a movement activity to demonstrate runoff.
- Presented to Envision Science Academy's 6th grade science classes and 7th grade Environmental STEAM class on 12/12/23. The Enviroscape was presented as well as conducting a sediment jar and soil texturing by feel activities. The Project WET activity Sum of All Parts was done with the 7th grade class.
- Hosted a DEQ Environmental Education workshop in collaboration with the DAQ air quality educators, the Geological Survey's educator, and DEACs's educator for formal and nonformal educators on 1/24/24 at Blue Jay Point County Park. Presented the Enviroscape, demonstrated several activities, and distributed information about water, soil, and erosion education available from DEQ.
- Presented to four of Trinity Middle School's 8th grade classes on 1/26/24. The Enviroscape was presented in addition to the Project WET activity Sum of All Parts.
- Presented to three of Trinity Middle School's 8th grade classes on 1/29/24. The Enviroscape was presented in addition to the Project WET activity Sum of All Parts.
- Presented to one of Zebulon Magnet GT Elementary School's third grade classes on the Enviroscape and impacts of stormwater on 1/31/24.
- Participated in Garner's Ground Hog Day at White Deer Park on 2/1/24. Presented the Enviroscape for all ages, and set-up a construction sand table and had coloring pages for young participants. Also provided informational resources and handouts for older participants.
- Continued to co-host monthly Water Education Coffee Talks with DWR's water educator, Lauren Daniel, for formal and non-formal educators. The purpose of these coffee talks are to answer questions, showcase our education resources, facilitate networking, and discover/facilitate collaboration opportunities.

Workshops

The hybrid in-person and virtual NC E&SC Workshops (formally the E&SC Design Workshop) was held on December 6, 2023, in Raleigh at the McKimmon Center. Approximately 114 participants attended the full day in-person workshop and 58 attended the half day virtual workshop. The NC E&SC Workshop was planned in partnership with the Southeast Chapter of

the International Erosion Control Association and the NCSU Department of Crop & Soil Science.

The 2024 Annual Local Programs Workshop is being planned for April 23 & 24 at the Sturgeon City Education Center in Jacksonville, NC. The Local Program Workshop is being planned in partnership with the Water Resources Research Institute (WRRI).

Contract Administration

A contract proposal between DEMLR and WRRI has been submitted and is currently being processed for approval. The contract includes support for the 2024 and 2025 Annual Local Program Workshop and Awards Luncheon.

Updates

The E&SC website pages are continuously being updated as needed.

If you or a colleague would like to contribute an article or suggest a topic for the summer edition of the Sediments Newsletter, email the Sediment Education Specialist!