

## **Education Program Status Report**

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

- Attended NC State's Engineering Fall Career Fair on 9/20/22 with 3 other DEQ employees where we talked to approximately 105 students about DEQ. This career fair is one of the largest in the country held specifically for engineering students
- The Sediment Education Specialist and two other DEQ educators worked with the Office of Environmental Education (EE) to present activities to and connect with the WCPSS STEM Consortium Teacher Leadership Team at Green Square on 9/20/22.
- Co-presented with DWR's water educator, Lauren Daniel on 9/22/22 at Johnston County's 8<sup>th</sup> grade science teacher's meeting about what resources DEQ has available to support their curriculum.
- The Sediment Education Specialist was one of the professionals who partnered with the NC Museum of Natural Sciences (NCMNS) at the annual Educator Open House and SciREN Triangle Networking Event on 9/22/22 to distribute information about DEQ's education programs to NC educators.
- Attended NC State's College of Natural Resources' Fall Career Fair on 9/29/22 with 1 other DEQ employee where we talked to approximately 55 students about DEQ.
- Co-presented with DWR's water educator, Lauren Daniel and Wake County Big Sweep's coordinator on 10/12/22 at Chavis Park to 10 non-formal educators about how to host water education events and also demonstrated several water education activities.
- Participated in River Dell Elementary's STEAM night for 3-5 grade students and their families on 10/27/22. The Enviroscape and the Project WET activity "The Incredible Journey" were presented.
- Virtually met with two Millbrook Highschool students on 10/31/22 to discuss the importance of environmental protection for a student project.
- Exhibited at and handed out educational materials at the NCSTA conference on 11/3-4/22. Also participated in the Earth/Environmental Science Share-A-Thon and shared our sediment jar activity.
- Partnered with Lisa Tolley of the Office of EE and Mellissa Dowland of the NCMNS to present activities and DEQ's & the NCMNS's available resources to ~30 wake county elementary school educators on 11/9/22.
- Participated in Moore Square Magnet Middle School's Career Day on 11/10/22; approximately 650 students attended the event. Enviroscape model was presented.
- 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 Workshop (formally the E&SC Design Workshop) is scheduled for December 1, 2022, in Raleigh at the McKimmon Center. The NC E&SC Workshop is being planned in partnership with the Southeast Chapter of the International Erosion Control Association and the NCSU Department of Crop & Soil Science. The Annual Local Programs Workshop is being planned for late April 2023 tentatively at the Wake County

November 15, 2022

Common's Building. The Local Program Workshop is being planned in partnership with the Water Resources Research Institute (WRRRI).

***Contract Administration***

A contract proposal between DEMLR and WRRRI is currently being processed. The contract includes support for the annual local program workshop and awards luncheon. The proposed total cost of the 2023 Local Program Workshop and Awards Luncheon contract amounts to \$30,890.

***Updates***

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

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