

SEDIMENTS

Newsletter of the North Carolina Sedimentation Control Commission

About Sediments

SEDIMENTS is a newsletter published by the State of North Carolina’s Department of Environmental Quality’s Division of Energy, Mineral, and Land Resources and the North Carolina Sedimentation Control Commission to provide information and assistance to the regulated community and to facilitate communication among personnel of state and local erosion and sedimentation control programs.

Sediments is available in electronic form at:

<https://deq.nc.gov/SEDIMENTS>

And via the WRII Sediments listserv.

To subscribe follow the directions at:

<https://wrii.ncsu.edu/contact-us/listserv/>

Send comments to the [Sediment Education Specialist](#).



2023 NC E&SC Workshop

Presented by: NCDEQ - Land Quality Section

In partnership with:

NCSU Dept. of Crop & Soil Science;

SE Chapter - International Erosion Control Association
The Annual North Carolina Erosion and

Sedimentation Control Workshop was held on December 6, 2023, in Raleigh. This workshop was presented by the NCDEQ - Land Quality Section in partnership with NCSU’s Department of Crop & Soil Sciences and the Southeast Chapter of the International Control Association (SE-IECA). This workshop is meant to educate and familiarize design professionals, contractors, inspectors, developers, local governments, and other erosion control professionals with new erosion and sediment control requirements and practices.

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2023 North Carolina Erosion & Sediment Control Workshop

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This year registrants again had two options for how they could participate in the workshop. The first option was to attend the workshop in-person for a combination of morning presentations plus an in-the-field afternoon session. The second option allowed registrants to join the workshop virtually for the morning presentations only. Approximately 114 participants attended the full day in-person workshop and 58 attended the half day virtual workshop.

Morning presenters included representatives from the DEQ Erosion and Sediment Control Program, Stormwater Program, Office of General Counsel, Land Quality Section Regional Offices and NCSU Department of Crop and Soil Sciences. Topics included program updates and overviews, legislative updates, history of erosion and sediment control and research updates. The afternoon field demonstrations/presentations were conducted by NCSU staff and students and workshop vendors. Field topics and demonstrations ranged from the use of flocculants, drones, skimmers, porous baffle functions and different wattles and check dam options to construction entrances and a rainfall simulation.

The workshop materials can now be accessed on the 2023 NC E&SC event page: <https://deq.nc.gov/2023-nc-esc-workshop>. If you have any topic suggestions or would like to present at future programs contact the Sediment Education Specialist. Future workshop dates will be posted to the E&SC homepage as they become available: <http://deq.nc.gov/E&SC>.



Pictured on the left is the wattle and check dam demonstration, and on the right are tree types of construction entrances: FODS trackout control mat, Rubberform trackout control mat, and gravel construction entrance. Photo Credit: Rebecca Coppa, NCDEQ



The Erosion and Sediment Control Application is Online!

Applications for the Erosion and Sediment Control (E&SC) Program are now available online through the Department of Environmental Quality's new [AccessDEQ digital hub](#).

Part of DEQ's initiative to modernize and streamline its environmental permitting processes, AccessDEQ is designed to support the regulatory cycle while allowing the public to efficiently conduct business with the department. AccessDEQ provides convenient public access to:

- **Permit Applications:** Select permit applications are now available online. As AccessDEQ continues to expand, more permits across our regulatory divisions will be available for online applications.
- **Online Public Records:** AccessDEQ provides instant public access to many DEQ documents and files.
- **Maps & Data:** Interactive maps and data tools, including environmental sampling data from key divisions are accessible in one place.

The new E&SC online system encompasses all aspects of the permitting process, including submitting and tracking applications, online payment options, plan reviews and compliance actions issued under the Sedimentation Pollution Control Act. Applicants can apply to any regional office* through the AccessDEQ portal below. The portal may be used to apply for standard reviews or those through the Express Review Program. Once your application/plan has been approved, you can log in to the portal to view the details of your permit, update ownership or contact information, or submit a request for a plan revision.

*For projects that fall under the jurisdiction of a delegated [Local Program](#) contact the appropriate agency for application and fee submission requirements.

More information and guidance documents can be found at <https://www.deq.nc.gov/ESCforms>

The NC Sedimentation Control Commission

The Sedimentation Control Commission (SCC) was created to administer the Sedimentation Control Program pursuant to the NC Sedimentation Pollution Control Act of 1973 (SPCA). It is charged with adopting rules, setting standards, and providing guidance for the implementation of the Act. The composition of the Commission is set by statute to encompass a broad range of perspectives and expertise in areas related to construction, industry, government, and natural resource conservation and quality. All members are appointed by the Governor and serve three-year terms, except for the Director of the Water Resources Research Institute of the University of North Carolina, who serves as long as they remain Director. The chairman of the SCC is named by the Governor.



NC SCC: August Actions

At its hybrid meeting on August 1, 2023, the NC Sedimentation Control Commission (SCC) took the following actions:

Delegated Local Programs

- Town of Clayton: Voted to continue their delegation authority with review for 6 months.
- Durham City/County: Voted to approve their memorandum of agreement and voted to continue their delegation authority.
- Gaston County: Voted to continue their delegation authority.
- City of Greenville: Voted to approve the changes to the City's ordinance.
- City of Monroe: Provided an informal review of the proposed changes to the City's ordinance.
- Rowan County: Provided an informal review of the proposed changes to the County's ordinance.

NC SCC: November Actions

At its hybrid meeting on November 16, 2023, the NC Sedimentation Control Commission (SCC) took the following actions:

- Mr. Ryan Carter and Dr. Kenneth Taylor swore the oath of office.
- Voted to approve funds for a contract with the WRI to assist with the planning and execution of the annual Local Program Workshop. Dr. White recused herself from this action item.

Delegated Local Programs

- Buncombe County: Voted to continue delegation of the program with review for 9 months.
- City of Archdale: Voted to continue their delegation authority.

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The NC SCC Members

Chair:

Dr. Susan White

Water Resources Research Institute

Commissioners:

Mr. Steven Wilson

NC Home Builders Association

Ms. Marion Deerhake

NC Environmental Management
Commission

Mr. Michael Taylor

Associated General Contractors

Mr. James Lamb

NC Soil and Water Conservation
Commission

Mr. Benjamin Brown

NC League of Municipalities &
Association of County Commissioners

Dr. Rich McLaughlin

NCSU, Dept. of Soil Science

Mr. Mark Taylor

Professional Engineers of NC

Mr. Ryan Carter

Non-governmental Conservation

Ms. Emily Sutton

Non-governmental Conservation

Mr. David Beck

NC Public Utilities

Dr. Kenneth Taylor

NC Mining Commission



NC SCC: May Actions

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- Town of Lake Lure: Voted to continue their delegation authority.
- Town of Cary: Voted to continue their delegation authority.
- Lincoln County: Voted to continue their delegation authority.
- County of Rowan: Voted to approve the changes to the County's ordinance.
- NCDOT Annual Program Review: Voted to continue their delegation

NC SCC & Committee Information

The SCC currently has three active subcommittees, including the Civil Penalty Remissions Committee, the Commissions Technical Committee and the Ad-hoc Committee.

Meeting dates, times, location information and materials for scheduled meetings of the SCC and its Committees can be found on the SCC's website: <https://deq.nc.gov/about/divisions/energy-mineral-land-resources/sedimentation-control-commission>

Upcoming SCC Meetings

Wednesday, Feb. 21, 2024

Thursday, May 23, 2024

Thursday, Aug. 1, 2024

Thursday, Nov. 21, 2024

All meetings are at 10 a.m.

Ground Floor Hearing Room

Archdale Building

512 N. Salisbury Street Raleigh, NC

Schedule and location of meetings is subject to change. Public notice of any changes will be given pursuant to NCGS 143-318.12



WE ARE HIRING

Environmental Enthusiasts



Why Apply to Work for NCDEQ?

Make an impact: Join a team dedicated to improving the health and prosperity of all North Carolinians!

- Growth Opportunities: Professional development and career advancement opportunities.
- Culture: Value of collaboration, creativity, innovation, diversity, and teamwork.
- Competitive Benefits: Options that will enhance your quality of life, health, wellness, and future.

Check out our job postings here: <https://lnkd.in/g2UXSVqd>

DEQ's STEP Summer Internship Program's application period opens soon:

<https://www.deq.nc.gov/about/divisions/deq-administrative-divisions/human-resources/deq-internship-opportunities>

LQS Regional Offices' Contact Information

Personnel of the Land Quality Section (LQS) of the NC Department of Environmental Quality provide information and assistance for the implementation of the NC Erosion and Sedimentation Control Program. For assistance, please contact the appropriate Regional Office or the Raleigh Central Office listed below:

Asheville Regional Office

Phone: (828) 296-4500

Regional Engineer:

Stanley Aiken

Raleigh Regional Office

Phone: (919) 791-4200

Regional Engineer:

Bill Denton

Winston-Salem Regional Office

Phone: (336) 776-9800

Regional Engineer:

Tamera Eplin

Fayetteville Regional Office

Phone: (910) 433-3300

Regional Engineer:

Tim LaBounty

Washington Regional Office

Phone: (252) 946-6481

Regional Engineer:

Samir Dumpor

Raleigh Central Office

Archdale Building

Phone: (919) 707-9220

Mooresville Regional Office

Phone: (704) 663-1699

Regional Engineer:

Zahid Khan

Wilmington Regional Office

Phone: (910) 796-7215

Regional Engineer:

Dan Sams

Who Do I Call?

If you have questions or concerns related to erosion and sedimentation control or off-site sedimentation from construction in NC, contact the appropriate local program, LQS regional office, LQS central office or the toll-free hotline.



Local program information:

<https://deq.nc.gov/about/divisions/energy-mineral-land-resources/erosion-sediment-control/local-government-programs>

Toll-Free Hotline:

1-866-STOPMUD