



SEDIMENTATION CONTROL COMMISSION 101
2026, Q1 MEETING
February 5, 2026



- SEDIMENTATION CONTROL COMMISSION

- Members
- Committees
- Duties of the SCC

- DEMLR OVERVIEW

- Programs
- Regional and Central Office Roles

- SEDIMENT PROGRAM OVERVIEW

- State Program
- Enforcement
- Delegated Programs

SEDIMENTATION CONTROL COMMISSION

12 Members, specified in [G.S. 143B-299](#)

**Each serving a 3-year term,
No more than 2 full consecutive terms**

NC League of
Municipalities and
NC Assoc. of County
Commissioners.

NC Home Builders
Assoc.

Carolinas Branch,
Associated General
Contractors of
America.

NC Public Utility
Company

Director of the NC
Water Res. Research
Inst.

NC Mining
Commission

State Soil and Water
Conservation
Commission

Environmental
Management
Commission

Soil Scientist from
the faculty for NCSU

2 Nongovernmental
conservation
interests

A Professional
Engineer

SEDIMENTATION CONTROL COMMISSION

- **Regular Quarterly Meetings:** +/- every 3 months
- SCC's Internal Operating Procedures
- **Standing, Advisory, and Special Committees**
 - Civil Penalty Remissions Committee (Standing)
 - Commission Technical Committee (Advisory)
 - Education Advisory Committee (Advisory)

SEDIMENTATION CONTROL COMMISSION

- **Commission Publications:**
 - Erosion and Sedimentation Control Design Manual
 - Field Manual and Inspectors Guide
 - Local Program Model Ordinance
 - Sediments Newsletter
- **15A NCAC Chapter 04 “Sediment Rules”**
 - Development and Periodic Review
- **Other Commission Actions:**
 - Delegated Programs and Reviews

DEMLR OVERVIEW

• **Director:** W. Toby Vinson, PE

**Deputy Director
Program Operations:**
Adam Parr, PE

**Deputy Director
Regional Operations:**
Vacant



**Geological Survey / Oil
and Gas –**
Dwain Veach, PG



Stormwater –
Mike Lawyer, PE



**Erosion and Sediment
Control –**
Graham Parrish, PE



Dam Safety –
Jordan Papas, PE



Mining –
Vacant



Onshore Wind Energy –
Adam Parr, PE (Multiple)

DEMLR Overview

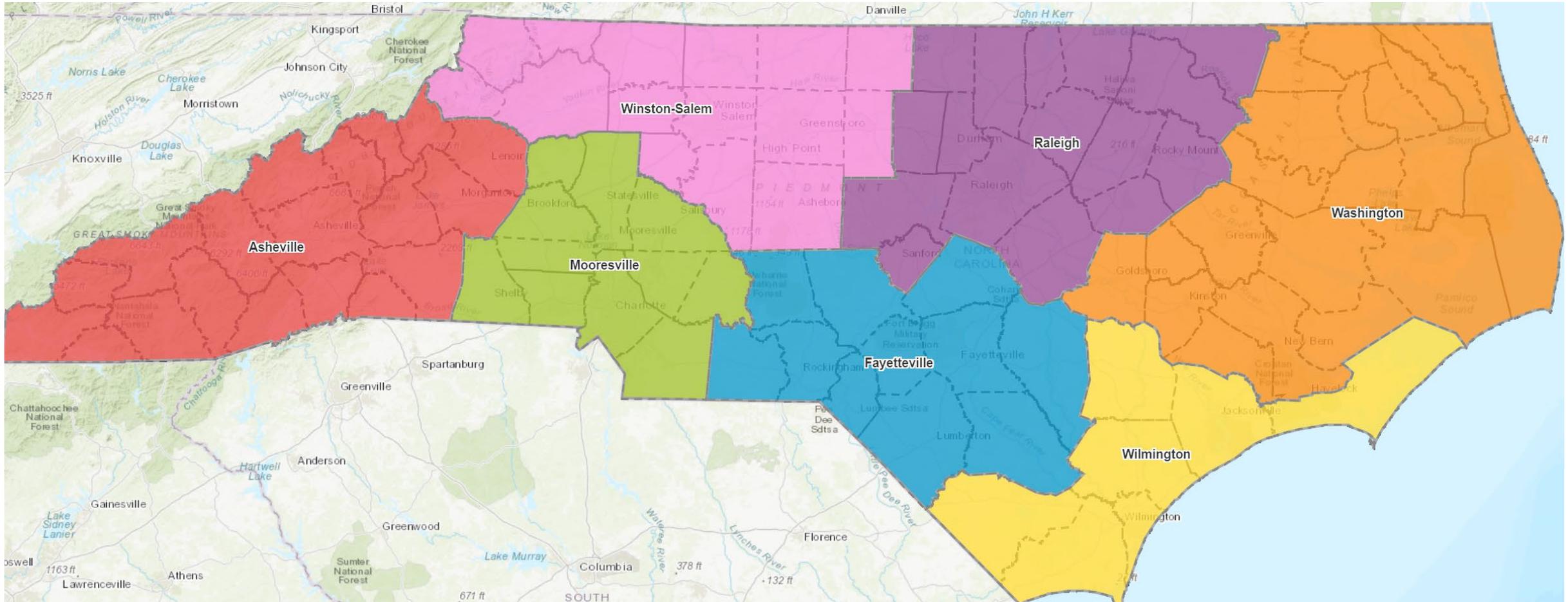
Primary Permitting (Plan Review and Permit Issuance):

- Central Office:
 - Mining, Dam Safety, Stormwater*, Onshore Wind
- Regional Office:
 - ESC, Stormwater (WiRO, WaRO)
 - Regional Offices are often involved in permit review even when permitting is not handled by the RO.

Compliance Inspections: Regional Offices

Enforcement: Regional and Central Office

Regional Office Locations



Staff Overview

~156 Staff Total

Central Office Staff:

- 7 DEMLR Management
- 4 Sediment
- 4 Mining
- 10 Dam Safety
- 15 Stormwater
- 20 Geologic Survey (Total)

Regional Office Staff:

- 96 staff across 7 offices
- 13 ARPA funded, Time-Limited within the ROs
- WIRO has dedicated SW Review staff.

Sediment Program Staff

~3 Full Time Central
Office Staff + 1 Admin

6 Express Review
Positions

Funding :

- ~14 FTE funded by appropriations
- ~32 FTE funded by receipts (fees)
- 13 ARPA funded Time-Limited (majority of time for Sed.)
- Small amount of Grant funds

Current Fees:

- **Standard Review** - \$119 / acre or part thereof.
- **Express Review** - \$264 / acre or part thereof up to 8 acres(\$2112 Max.) + standard review fee (no Max.)



SEDIMENT PROGRAM OVERVIEW

- **Goal:** To facilitate development within our state while preventing pollution by sedimentation and protecting the waters and land of the state.
 - The SPCA is the governing State Law regarding the provisions for sediment and erosion control.
 - The Commission is the authoritative body regarding sedimentation and erosion control in NC.
 - DEMLR on behalf of the Commission implements the state program.

SEDIMENT PROGRAM OVERVIEW

- **We Do This By:**

- Implementing and Enforcing the Sedimentation Pollution Control Act of 1973 (G.S. 113A – 50 through 69) and the related “Sediment Rules” (NCAC 15A Chapter 04).
- Educating professionals and the public.
- Requiring the construction industry to develop, submit, revise and follow E&SC plans.

SEDIMENT PROGRAM OVERVIEW

- **What does the SPCA require?**
 - Protection of Property:
 - Persons conducting land-disturbing activity shall take all reasonable measures to protect all public and private property from damage caused by such activity.
 - Plan Required:
 - An ESC Plan Approval be obtained for prior to disturbances of 1 acre or greater commencing. (some exclusions apply)

SEDIMENT PROGRAM OVERVIEW

- **Erosion and Sediment Control Plans:**
 - Disturbance of 1 acre or greater.
 - Exclusions for certain Agriculture, Forestry and Mining Activities. Along with some wetlands restoration activities. ([G.S. 113A-52.01](#))
 - Includes all disturbed areas: laydown, staging, stockpiling, access.

SEDIMENT PROGRAM OVERVIEW

- **Basic Plan Objectives: (15A NCAC 04B.0106)**
 - Identify Critical Areas.
 - Limit Exposed Areas.
 - Limit Time of Exposure.
 - Control Surface water in order to reduce erosion and sediment loss during exposure.
 - Control Sedimentation. All activity shall be planned to prevent offsite sedimentation damage.
 - Manage Stormwater Runoff.

SEDIMENT PROGRAM OVERVIEW

- **Enforcement of the SPCA:**

- Compliance Inspections

- Notice of Violation

- Civil Penalty Assessment (CPA)

- May be assessed up to \$5,000 per violation (per day). Each day of continuing violation is considered a separate violation.

- Max. cumulative total civil penalty for First Time Violators - \$25,000.

- Injunctive Relief

- Stop Work Order

- Criminal Penalties: Class 2 misdemeanor that may include a fine

DELEGATED PROGRAMS

- **The Commission can delegate authority to other State Agencies and Local Governments:**
 - 54 Delegated Local Government Programs.
 - ~50% development fall under LP jurisdictions.
 - All publicly funded projects go through State Program.
 - Delegated Plan Review, Inspection and Enforcement Authority.
 - NCDOT's delegated ESC Program.
 - Cover all department construction and maintenance activity.
 - Is not delegated enforcement authority.

DELEGATED PROGRAMS

- **Periodic Reviews/Audits:**
 - Local Programs – Goal of every 2-3 years.
 - NCDOT – Annual, typically presented at Q4 meeting.
- **What do we do during a Review:**
 - Evaluate the administration of the program
 - Look at project files and conduct site inspections
 - Determine if the program is implementing their delegated authority adequately.

DELEGATED PROGRAMS

- **NCDOT:**

- Delegated in 1974 with updated delegation agreements in 1991 and 2003
- Delegation Agreement is currently under review by DEMLR and NCDOT
- Roadside Environmental Unit.
- 1 Field Ops Engineer and 1 Assistant per 2 divisions (Inspections)
- Central Plan Review Staff

DELEGATED PROGRAMS

- **NCDOT:**

- NCDOT Design and Construction Manuals
- Jurisdiction over projects under NCDOT Operational Control
 - Contract Construction, Maintenance, Bridge Maintenance, rail, etc.
- Sites are inspected and graded on a scale from 0-10
- No SPCA Enforcement Delegation.
- Internal Policies and Procedures developed such as Borrow/Waste Reclamation process, ICAs, Suspension of Work, ESC Certifications.

Questions?

Helpful Links:

Commission Makeup [G.S. 143B-299](#)

[SCC Webpage](#)

[SPCA](#) and [15A NCAC 04](#)

[Erosion and Sediment Control Design Manual](#)

[Local Sediment and Erosion Control Program Webpage](#)

[SCC Training](#) from Ms. Zambon

[Sediments Newsletters](#)