



# Division of Water Resources Overview

Bi-State Catawba Commission  
September 27, 2013

# Consolidation of DWR & DWQ

- DWR consolidated with old DWQ on August 1
- Total personnel: 497
- Personnel distribution:
  - Central office: 314
  - Asheville Reg. Office: 29
  - Fayetteville Reg. Office: 19
  - Mooresville Reg. Office: 26
  - Raleigh Reg. Office: 34
  - Washington Reg. Office: 24
  - Wilmington Reg. Office: 22
  - Winston-Salem Reg. Office: 29

# Water Planning Section

Section Chief: Tom Fransen

Staff: 82 people

- Integrated watershed management
- Basinwide planning
- WQ & WR Modeling
- Water quality standards
- Water body classifications
- 303d Listing
- TMDL development
- Aquatic weed control
- Information technology
- Groundwater planning & monitoring
- CCPCUA Program
- Local Water Supply Plans
- Water conservation
- Drought management
- Env document review
- Rule development & review
- Nutrient management strategies

# Environmental Sciences Section

Section Chief: Dianne Reid

Staff: 40 people

## Scientific & Technical Support

- Surface Water Quality Monitoring
  - Chemical/Physical
  - Phytoplankton
  - Benthic Macroinvertebrates
  - Fish Communities & Tissue
- Aquatic Toxicology
- Special Water Quality Studies
  - Complaints
  - Follow-up Assessments
  - Lakes Monitoring
- Estuarine Monitoring



# Water Permitting Section

Section Chief: Matt Matthews

Staff: 58 people

## Point Source Branch

- NPDES Wastewater Permitting
- Wastewater Collection System Permitting
- Wastewater Pretreatment Program
- Land Application Permits
- Emergency Response

## Wetlands Branch

- 401 (Wetlands) Certifications
- Isolated Wetlands
- Buffer Authorizations
- Mitigation Banking Oversight
- Compliance & Enforcement

# Aquifer Protection & Regional Offices

Section Chief: Jay Zimmerman

Staff: 137 people

## Aquifer Protection

- CAFO Program
- Underground Injection Control Program
- Injection well permitting
- Manage groundwater pollution incidents
- Coal ash

## Regional Offices (Water Quality)

- Evaluate permit apps.
- Stream call & wetlands delineations
- Field visits & compliance inspections
- Complaint response
- Response to disasters
- Outreach & assistance
- Enforcement actions
- Surface water monitoring

# Laboratory Section

Section Chief: Kent Wiggins

Staff: 47 people

- Chemical analysis of samples
  - Internal & external to DENR
- Organic Chemistry Branch
- Microbiology & metals
- Certification Branch
  - Certifies other labs both within and external to NC to perform chemical analysis of samples for NC regulatory compliance

# Public Water Supply Section

Section Chief: Jessica Godreau

Staff: 110 people

- Implements Safe Drinking Water Act
- Ensures safe drinking water for NC citizens
- Regulates over 6000 public water supplies in NC
  - Serving over 8,000,000 citizens
- Staff in all seven regional offices
- Highest compliance rates in history
- Rulemaking through Comm. for Public Health



# DWR Program Review

- Review of all DWR rules and policies
- Completed by December 31, 2013
- Focus on amending rules that are:
  - Conflicting
  - Outdated / Unnecessary
  - Provide no environmental benefit
- Outside Involvement Committee
  - External stakeholders
  - Solicit input as part of program review

# Contact Information

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