# Land Quality Update

Erosion and Sedimentation Control Planning and Design Workshop

December 2, 2014

W.E. Toby Vinson, PE, CPESC

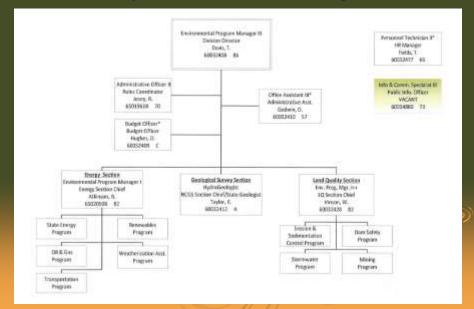
### Topics

DEMLR Reorganization, Program Integration
 / Combined Inspections and Enforcement

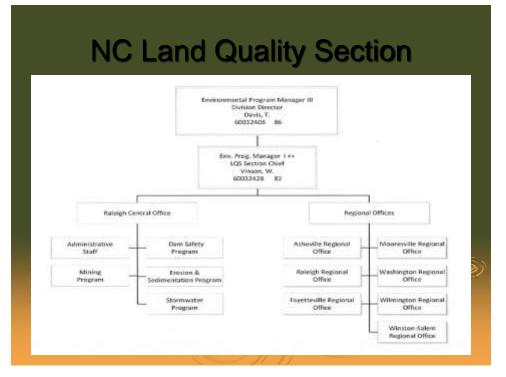
Energy Program

Customer Service Activities

Regulatory Updates



#### Land Quality Section O-Chart, August 1, 2014



## NC Land Quality Section

- > Winston-Salem Regional Office -
  - New Office and Contact Information
  - Address:
    - 450 West Hanes Mill Road, Suite 300, Winston-Salem, NC 27105
  - Phone:
     (336) 776-9800

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#### Integration of Stormwater Program w/ Land Quality

Reg. Offices, 21 FTEs, Cent.Office 9 FTEs

- Cross-Training into existing programs
  - Sediment Program
  - Mining Program
- "Fast-Track Permitting
  - Minimum Design Criteria
  - Technical Working Group
  - Rules by July 2016
  - Includes State and locally delegated state programs (permits w/out review of devices)

#### **Combined Inspections**

- > With E&SC Program
- > Enforcement with E&SC Program
- > With Mining Program will begin Formal Industrial NPDES Cross-Training in 2015

## Combined Self-Inspection Form

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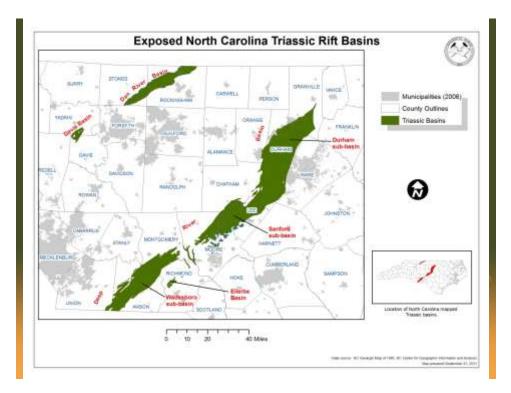
## **Combined Self-Inspection Form**

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# Energy Program

Oil and Gas Program State Energy Program Weatherization Program



#### **Oil and Gas Development**

- Coordinated Permitting for Single Environmental Permit?
- Site Development (Fees, Impact Fees)
- ➢Bonding
- Production (Severance Taxes)
- Reclamation

#### Mining and Energy Commission

- > O & G rules have been passed through to RRC and Legislature
- > Restructured to be two separate Commissions on August 1, 2015
  - Energy Commission
  - Mining Commission

#### **Customer Service Activities**

- Workshops 2 in Fall (November 19 and December 2); 2 in Spring (Dates TBA)
- Informal Appeal Processes
  - 1 For new technologies, (to staff PE)
  - 2 For Statute or Rule Reference, (to Supervisor)
- > Piloting Fast Track Erosion and Sediment Control in MRO
- Electronic Permitting and Inspections

#### Erosion and Sediment Control Program Fast Track Pilot Program

- > This is not required. It is an option.
- > Response has been positive.
- Limited to residential home-building with individual lot disturbance less than 1 acre and total site disturbance less than 5 acres
- > Lots are finished or at final grade.
- > No change in general drainage pattern



- Not in HQW, No wetlands or creeks within 100 feet
- > Expected time of review is 15 days

#### **Electronic Permitting and Inspections**

- > AMANDA ECLIPS
  - Back Office June 2014
  - Portal January February 2015
  - Mobile Inspections August 2014

## **Regulatory Updates**

#### Review State Environmental Rules –

- Stormwater 2014-15
- Sediment 2015-16
- Mining 2016Dam Safety 2017
- > Gravel –
- > Informal Appeal Processes
  - 1 For new technologies, (to staff PE)
  - 2 For Statute or Rule Reference, (to Supervisor)

# Questions???

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