

# Who's Got the Authority? Lake Shoreline Regulation



By: Johnny Foster

# Overview

- Most of this information provided by: Dianne Reid, NCDENR, Div. Of Water Quality who had to attend Environmental Management Commission Meeting
- I'm including tips on how we approach regulatory permits at Foster Lake & Pond Management, Inc.

# Most Shoreline Activities Require a Permit

- Stormwater discharge permits
- Sediment and erosion control permits
- Water quality classification requirements
- Dredge and fill permits
- Riparian buffers
- Wetlands
- Others?

# Start Local

- Check with local government (municipality and county) to learn their requirements
- Their regulations supersede State requirements
- Local requirements may be more stringent
- May require Special Use Permits or business license



# Lake Waccamaw Shoreline Protection



- Surface water classifications
  - “B”: Recreation
  - “Sw”: Swamp
  - “ORW”:  
Outstanding  
Resource Waters

# Rules for “B” & “Sw” Waters

- Backup power required for wastewater discharges to “B”
- Standard rules for Erosion & Sediment Control
- BMPs required for agriculture and forestry



# Shoreline Rules for “ORW” Waters



- No new or expanded wastewater discharge
- New development
  - Low density
    - 1 home/acre
    - 30 foot buffer
  - High density
    - Control 1<sup>st</sup> inch of rainfall

# Shoreline Rules for “ORW” Waters (continued)



- Erosion & sedimentation controls
  - Control for 25 year storm
  - All standard as in “B” & “Sw” waters
  - Ground cover required within 60 days
- No new discharging landfills

# Other Surface Waters Classifications

- “C”: all waters
  - Standard rules for erosion & sediment control
  - Wastewater discharges allowed
  - No specific restrictions on new development or landfills
- “Water Supply I”: undeveloped and not allowed to develop

# One-Stop Permit Coordination

- Located in each regional DENR office throughout state
- Serve as single point of contact for all permits
- Coordinates express permitting for additional cost



# Where to Go With Questions

- “A Guide to Surface Water Classifications”
- Division of Water Quality: classifications, wastewater, stormwater, buffers
  - <http://portal.ncdenr.org/web/wq>
- DENR Customer Service: 877-623-6748
- Wilmington office: 910-796-7421

# QUESTIONS?



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