

## 2/26/19 Statesville Permit Renewal Meeting – Speaker Notes

1. **David White:** Winston-Salem – Yadkin Riverkeeper
  - Calls for increased transparency
  - Concern for the amount of waste produced by hogs
  - Desire for monitoring tools
    - Especially for groundwater
2. **Greg Weaver:** Davie County – Yadkin Riverkeeper
  - Appalled at high waste pollution post-Florence
  - Prevention and risk management should be the goal
  - Wants Big Ag. To be held responsible, not small farmers
3. **Terry Marshall:** Yadkin Riverkeeper Supporter
  - Driven away from home due to overloaded animal operation
    - Dry litter chickens- too many animals, not enough land
  - Water should be protected both for recreation and drinking purposes
4. **Jimmy Gentry:** NC State Grange
  - Opposes all changed to permit due to lack of environmental benefit and expensive requirements
  - PLAT not supported
5. **Edgar Miller:** Yadkin Riverkeeper
  - Supports permit conditions
  - 7% of annual inspections showed violations
  - Concern for drinking water source for over 1 million people
6. **Richard Renegar**
  - Farmers are already struggling due to Florence and regulations
  - Agriculture is NC's largest industry and shouldn't be subject to burdensome regulations
7. **Mike Adams**
  - Defer
8. **Brian Fannon:** Yadkin Riverkeeper
  - Moratorium has not solved problems
  - Groundwater monitoring is important
  - Demand for clear records and regular monitoring
9. **Keith Larick:** NC Farm Bureau
  - Worried about cost of regulations and the impact on dairy
  - Number of dairies has fallen from 251 to 158 in only 5 years
  - Concern that conditions for swine permits are negatively impacting dairy
  - PLAT opposed
  - No dairies apply to groundwater monitoring (?)
  - Annual reporting is time consuming, some fields redundant
10. **Robert Froyd:** Iredell County Beekeepers Association President/Science teacher
  - Instead of arguing about regulations, find ways to turn waste into a resource
  - Use waste to produce electricity/create energy credits
11. **Jack O'Connor: Volunteer Yadkin Riverkeeper/Retired Teacher**
  - Concerned about concentration of poultry- new farms in Alexander County

- Precautions needed to avoid cumulative impacts
- 12. David Caldwell:** Broad River Alliance
- 50% growth of industrial poultry in Cleveland County
  - Supports PLAT
  - Require waste application records for manure
  - Support SW monitoring
- 13. Roxanne Newton**
- Pollution disproportionately impacts poor/minority communities
  - Recommends potential subsidies for small farmers to better regulate pollution
- 14. Ben Shelton:** Rocky Creek Dairy/Member of Board of Agriculture
- Do we know how swine waste has impacted water quality over time? If so, defer to that to inform next steps
  - Desire for reduction of tillage and improved crop management in the area
- 15. Eddie Johnson:** Swine, beef, and poultry farmer
- Already too much paperwork
  - Utilizes all nutrients/waste, need more for crops to grow
  - Previous permit was sufficient
- 16. Jim Howie:** Waxhaw cattle farmer/milk producer
- NC already has the most stringent program in the nation
  - Many conditions do not apply to swine- need to recognize industry differences
  - No authority to require PLAT, no jurisdiction for GW monitoring
  - Annual report is redundant
- 17. Will Hendrick:** Waterkeeper Alliance
- Transparency is key
  - Concern that inspections are getting shorter
  - Monitoring should be related to risks
  - GW monitoring and PLAT help evaluate impact or lack thereof
- 18. Krista Early:** Environment North Carolina
- Hurricane resulted in waste release- blue baby syndrome?
  - Permits provide protection for storm impacts- positive changes
- 19. Jeff McNeely:** G&M Milling/Farm owner
- Pointed out inconsistencies in DEQ/DHHS's response to coal ash (more lax) vs. animal opps. (harsh)
  - Has a lagoon on his farm- full due to record rainfall
  - Phosphorous requirements don't make sense for cattle sense milk contains large quantities
  - Requirements and regulations are why his farm is vacant
- 20. Jovita Lee:** Center for Biological Diversity
- New GW requirements are a step in the right direction
  - Analyze impact on GW resources and increase scope accordingly
- 21. Amanda Strauderman (sp?):** Clean Water for NC
- DEQ should include community mapping tool
  - Shorten permit to 2 years

- Increase setback for wells
- Be more stringent on mortality(?) management
- Transparent records needed
- Sample DW sources for fecal coliform
- Must support small businesses

**22. Craig Frazier:** McCare Dairy/Soil & Water Commission Chair/Randolph County

- Dairy is already the most regulated industry
- Compost is best tech. for swine, but dairy must bury
- PLAT- soil P is not an appropriate trigger
  - Also cannot address slope appropriately
  - Not scientific
  - Rules for sand should not apply for clay
  - Not enough USDA employees to run it
  - SWAG method- select slope
  - Dairies don't get cost share from digesters
- Need to apply fertilizer

**23. Doug Holland:** Dairy farmer

- Permit not just about swine- one size does not fit all
- Don't treat dairies like industrial farms- costs are prohibitive
- Nitrogen, not P in law
- PLAT would take more than 12 months, not enough tech specialists
- Threshold should be increased over 400- P doesn't move in soil
- Irrigation equipment- water hammer concern
- GW monitoring- why just in floodplain?
- Is there proof of a need for more regulations?

**24. Cinnamon Black:** Black Elephant Education & Training

- Inconsistent regulations between animal facilities and municipalities
- If her sewer line fails, she would be fined
- Had sprayed, stopped due to GW contamination
- Current permit doesn't adapt to 1980's science
- Waste should be treated similar to municipal/domestic waste
- Hold corporations accountable