

TECHNICAL REVIEW COMMITTEE

Quarterly Meeting
Tuesday, October 9th

Columbus Soil & Water Conservation District, 45B Government Complex Road, Whiteville, NC 28472

Teleconference phone number: [\(919\)733-2451](tel:(919)733-2451)

To join the Connect Pro meeting: <https://agr.ncgovconnect.com/trc/>

TRC Farm Tour- B & L Farms, Whiteville, NC (Meet at Columbus SWCD for departure)

10:00 a.m.-12:00 p.m.

TRC Business Meeting – Kelly Ibrahim, Chair

1:30 p.m. – 3:30 p.m.

DRAFT MINUTES

Welcome & Introductions

Approval of minutes

Approval of agenda

Discussion items:

1. Report on Commission Actions on TRC Recommendations

Action Items

1. Consideration of portable solar technology

[youtube.com/watch?v=eH_FVrmploY](https://www.youtube.com/watch?v=eH_FVrmploY)

Kelly Ibrahim/David Williams

Matt Fint, Greg Walker & Tommy Cutts visited site in Rutherford and felt the technology met the pumping plant standard. Tom Ellis questioned the other program BMPs that are portable. Currently the program has portable tanks, portable agrichemical mixing, and other portable equipment. The committee suggested portable items may require more maintenance. Tom Ellis pointed out that portable solar could assist with rotational grazing. David Williams agreed it would allow for additional flexibility. Davis Ferguson mentioned if used to power fencing, it could be different from past cost share.

ACTION: The committee motioned the technology for portable solar water pump and pedestal is acceptable technology eligible for use in the cost share program. All approved

The committee suggests for staff to check on the vertical French drain to see if it falls under wells or spring development and any current state rules that may cover it.

2. Consideration of revisions to waste application systems

http://www.ncagr.gov/SWC/costshareprograms/ACSP/documents/waste_application_systems.pdf

Lisa Fine

TRC feels the policy (item2) is sufficient to cover loaning equipment. No changes were made to the policy.

3. Consideration of revisions to animal waste policies and references to 0.200 rule

Julie Henshaw/Kelly Ibrahim

Many policies in the ACSP reference animal waste rules. The TRC suggest a committee to review these policies and update the references where required. The committee consists of Julie Henshaw, Vernon Cox, Tom Ellis, Keith Larick, Chester Lowder and will they will ask for a volunteer from the tech services section.

4. Consideration of revisions to nutrient scavenger crop policy

(http://www.ncagr.gov/SWC/costshareprograms/ACSP/documents/nutrient_scavenger_crop.pdf)

Kelly Ibrahim

4- Nutrient scavenger crops must be allowed to grow throughout the winter and early spring to achieve the purpose of the incentive. Greatest effectiveness is achieved if left to grow until the early boot stage. The planting and kill dates (see table under policy #1) are given in order to achieve optimum physiological maturity. ~~Earliest kill date is April 1 in the Coastal Plain and April 10 for the Piedmont and Mountains.~~

6- No payment for this incentive shall be made until the nutrient scavenger crop reaches the kill date. Field office representatives shall verify each spring that cover has reached **either** physiological maturity (**early boot stage**) or has been left to grow until the required kill date. Field offices unwilling to assist operators in achieving success and monitor nutrient scavenger crop establishment and stand quality should not offer this incentive to cooperators in their district.

ACTION: A motion was made by Tom Ellis to accept the new wording. Vernon Cox seconded. All approved.

5. Set next meeting location and date: Consider January or February

Discussion items (continued)

7- Work group reports

- a. Precision Farming – David Williams
- b. Aquaculture – Natalie Woolard
- c. Integrated Pest Management – Davis Ferguson
- d. Pasture BMPs – Ralston James/Matt Flint
- e. Compost Workgroup – Teresa Furr
- f. Conservation Effects Workgroup – Kelly Ibrahim
- g. Christmas Tree/Orchard Workgroup – Davis Ferguson
- h. Enhanced Water Management Workgroup – Kelly Ibrahim

8- Member/guest comments