

Nutrient Scientific Advisory Board Meeting #9 Minutes

Friday, June 3, 2011

TJCOG - 4307 Emperor Blvd, Durham NC, 27703

9:30 am -12:00 pm

Attendees

Members: Matt Flynn, Michael Layne, John Cox (and Michelle Woolfolk, alt), Larry Band, David Phlegar, Trish D'Arconte, Grady McCallie, Kathy DeBusk (for Bill Hunt, absent), Fred Royal, (Matt Lauffer and Andy McDaniel absent)

Non-Members: Andy Sachs (facilitator), Jason Robinson (DWQ), Rich Gannon (DWQ), Kathy Stecker (DWQ), Adugna Kebede (DWQ), Robert Patterson (DWQ), Sarah Bruce (UNRBA), Michael Schlegel (TJCOG), Britt Stoddard (Wake), Sally Hoyt (UNC), John Huisman (DWQ), Trevor Clements (TT), Josh Johnson (AWCK), Dominick Libera (AWCK), Michael Sloop (CDM), Dan Lamontagne (Chatham), Sandra Wilbur (Durham)

Agenda

- Clarifying the relationship of the watershed remodel to the strategy elements
- Agreement on candidate practices
- Methods for assigning credits to the candidate practices

List of Materials

- Strategy Context 5-5-11.doc (distributed at May meeting)
- Nutrient Load-Reducing Practices List - 6-3-11.doc (BMP list)

Convene

- The agenda was approved and the May minutes were adopted.
- The Board's next meeting was rescheduled from July 1 to July 8.
- The Board was reminded that a quorum is 7 members, at least 5 of which must be primary members.
- The NSAB's Annual Report is due to the DENR Secretary by July 1. The Board agreed on a schedule by which DWQ will compose a draft report and distribute it to the Board members for review, and Board members will submit comments to DWQ to be incorporated into the final draft for submission to the Secretary.
- The Board agreed that Brian Jacobson (URS) could substitute for DOT at Watershed Remodel Subcommittee meetings.

Relationship of WS Remodel to Strategy Elements

Continuing the discussion from the Board's last meeting, Rich Gannon revisited DWQ's document that described the relationship of remodeling the watershed to elements of the Jordan Strategy and covered the remaining strategy elements: relative source contributions, delivery factors, new development

loading rate targets, point source allocations, and agriculture load accounting. The Board discussed and showed general understanding that most of these elements need NOT be affected by the remodeling as far as implementation, with the exception of the delivery factors, which could potentially be revised as part of the watershed remodel. Currently, the Session Law refers to an older set of delivery factors. The Board tentatively agreed that they would recommend using the most up-to-date delivery factors, whether the last version provided by the contractor, Tetra Tech, or new ones that might be generated by a watershed remodel. The Board requested that this agreement be finalized at a future meeting, after they have seen the two existing sets of factors.

Discussion of Candidate Practices and Method for Assigning Credit

A document was distributed by DWQ to the Board that contained two tables. The first table is a list of practices that could be used to achieve nutrient reduction from existing development and that currently have acceptable accounting methods available. The second table lists potential practices whose nutrient-reduction capabilities cannot currently be estimated due to a lack of sound accounting. Jason Robinson reviewed the lists. For this meeting, the board was asked to brainstorm on practices that should be added to the list. The Board then focused its discussion on the practices (instead of the associated accounting methods, which will be discussed at a future meeting). Members suggested numerous additional nutrient-reducing practices and some revisions to the tables. These changes will be made to the document, and distributed for discussion at the next meeting.

The board also agreed to develop recommendations on a process for the subsequent review and endorsement of additional measures that may be submitted after they have made recommendations in July 2012.

Potential Agenda Items for Next Time

- Watershed Remodel Subcommittee Report.
- Continue discussion of candidate nutrient-reducing practices and associated accounting methods.
- Administrative protocols: Decision-making; non-members bringing information to the Board.
- Replacing Board member Fred Royal of Chatham County.

Meeting Wrap-up

- Kathy DeBusk would like to step-down from the Watershed Remodel Subcommittee due to time constraints
- David Phlegar appreciated that materials were sent out a week before the meeting in order to review.
- Delivery factor documents will be emailed out to the Board members.

Next Meeting

- Unless specifically rescheduled, the first Friday of each month, 9:30 – 12:00 at TJCOG
- The July meeting was rescheduled from July 1st to July 8th