

Technical Advisory Committee Meeting
October 5, 2010
Unapproved Minutes

**Technical Advisory Committee Meeting Minutes
October 5, 2010
GA Center for Continuing Education
Athens, GA**

In attendance were:

Brent Dykes	Adena Fullard
Lauren Zdunczyk	Reece Parker
Guerry Thomas	Britt Faucette
Ben Ruzowicz	Greg Evans
Joshua Escue	Dewey Richardson
Greg Evans	Marc Mastronardi
Jim Sloan	Jeff Holloway
Brian Watson	Davie Biagi

Mr. Dykes opened the meeting by welcoming the Committee members and thanking them for their participation. Mr. Dykes then outlined the goals of the Committee and emphasized the fact that the focus should be on practices rather than specific products.

Committee members were provided with a list of contact information, copies of the Green Book, and the TAPC final report.

Ms. Zdunczyk explained the role of the GSWCC and the Conservation Districts in providing technical support throughout state. Ms. Zdunczyk also outlined the purpose and goal of the grant. A tentative time line for project completion was also presented.

Ms. Zdunczyk then opened the meeting for general discussion about the project.

General Discussion

Members asked about the possibility of incorporating the information in the Stormwater Blue Book into the new Green Book.

Members discussed the need for performance and testing standards to be set across the board between agencies so that there is no variation.

Committee members also discussed testing facilities and ways in which to select a facility to use. A suggestion was made to contact IECA, ECTC and/or ASTM regarding standards and testing of BMPs.

Mr. Dykes asked members for input about complaints and/or issues regarding the Green Book.

The following complaints/issues were discussed:

- Reluctance of plan designers to include alternative BMPs on plans because they are afraid that the developer's time line may not be met.
- Need list of active testing taking place in GA
- "DOT approved" needs to be removed from the descriptions in the book.
- Performance specifications need to be included
- Need more generalities in plant suggestions for vegetative BMPs.
- Need more emphasis to be placed on low impact practices such as vegetative BMPs.
- Questioned whether the existing BMPs in the book meet current State water quality standards.
- Need for BMP efficiency levels to be included in design section.
- Some BMPs may need to be removed from green book
- Testing should reflect using BMPs in series or using multiple BMPs on site – NTU should not be BMP based, should be based on the system (treatment train)
- BMP standards need to meet state requirements
- NTU standards need to be met at the property line

The following action items were discussed:

The Manual will be reviewed for products and/or practices that need to be removed.

Review the testing that has already been done on existing BMPs and practices currently in the Manual.

Establish a benchmark for existing BMPs that are already approved.

Set efficiency standard criteria value for current BMPs. Rather than a set number, a variable percentage or a range of acceptable results needs to be established.

The suggestion was made to have a facility make a presentation to the committee to discuss testing methods, prices, etc. on products such as silt fence or matting & blankets.

Mr. Ruzowicz was asked to provide a list of new BMP submissions that he has received in order for the committee to see the types of BMPs that have been submitted, as well as the volume of submittals he has received.

Discussion was held regarding a search for labs or test sites that could be possibly used as the standard place for testing of products. Mr. Dykes explained that this has been looked at before and that the major deterrent was the cost as well as the difficulty in getting the logistics in place to get the program started.

The Committee will look into visiting a lab in Anderson, SC which does BMP testing for performance standards.

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The Commission will provide a list of testing that has been done on current practices in book.

Members will make list of any complaints/issues they have encountered regarding the green book.

A new timeline will be created and will include specific dates for completion of each objective.

The Committee agreed that next meeting will be held in Macon. Ms. Zdunczyk will send out an email to Committee members with possible dates for the next meeting (Jan 10-14). A committee chairman will be selected at this meeting.