TAC Meeting Minutes  
September 7, 2011  
Conference Call

Those participating in the conference call:

Lauren Zdunczyk  Ben Ruzowicz  
Guerry Thomas  Davie Biagi  
Jim Sloan  Adena Fullard  
Britt Faucette  Reece Parker  
Diane Guthrie  Dewey Richardson  
Brian Watson  Marc Mastronardi

Ms. Zdunczyk called the meeting to order and announced that Britt Faucette has agreed to serve as Chairman for the Committee. The Committee reviewed and approved the minutes from April meeting.

Ms. Zdunczyk reviewed the timeline with the Committee. As this point, votes need to be taken regarding the testing methods and bids need to be written up and posted. After the bidding process, the actual testing and money allocations will begin. Ms. Zdunczyk explained that there is no way to have the grant extended past November 2012.

Mr. Mastronardi stated that he has no objection to adopting standards. He also expressed concern because a few places in the current Manual for silt fencing it states that as long as its on the DOT QPL, it is an approved product. Mr. Mastronardi stated he is concerned that we will become a clearing house for approving products. He also stated that he doesn’t know if DOT can commit to performing these tests because of the resources it would need. Mr. Mastronardi suggested recognizing other facilities that can do the testing.

Ms. Fullard stated that the wording on the GSWCC website cross references between the manual and the QPL and this creates confusion. She suggested this be removed.

Dr. Faucette agreed that DOT doesn’t have the abilities/funding to do the testing. He suggested setting for the Committee to suggest the threshold and the Commission then approve or disapprove the products.

Mr. Thomas suggested referencing the products on the QPL and then anything else would have to go through the alternative BMP performance testing. The Commission would then give some type of stamp of approval or certification for the product.
Dr. Faucette asked who will provide the evaluation for a stamp of approval on new products after the program is over in November. Ms. Zdunczyk asked who would bear the expense of testing. Mr. Mastronardi responded that those seeking approval will be responsible for the cost of testing. The vendor/manufacturer should bear the responsibility of proving that performance standards have been achieved. He also stated that laboratory credentials be evaluated.

Mr. Parker asked about quality assurance for items that have been on the approval list for a long period of time.
Dr. Faucette stated that DOT retests at random and particularly when they think there is a problem. Ms. Zdunczyk asked if the vendor can be required to pay for retesting and Dr. Faucette stated that they can.

Ms. Guthrie asked if a time frame could be implemented to require vendors to “recertify” their product in order to keep it on the QPL. Mr. Mastronardi and Mr. Sloan stated that the testing should be random so that the vendors can’t be prepared when we come out to take a sample. The Committee agreed.

Dr. Faucette suggested a one time test or a retest every one or two years for a random test for quality assurance.

Mr. Parker suggested doing a full blown performance test first, documenting the specifics of the product (fabric type, weight, etc). If questions arise later, we can reference this documentation and retest the product for the specific area in question. The suggestion was also made to have level 1B inspectors responsible for looking for inferior products and ensuring their quality assurance. The committee agreed that this would not be feasible.

Dr. Faucette asked if the Commission intends to create & maintain their own QPL. Ms. Zdunczyk affirmed that this is the intention. Dr. Faucette stated that the DOT may then possibly adopt the QPL created by the Commission.

Mr. Mastronardi suggested that the Commission set up a database and then require annual recertification of a product. At the end of the year if a product has not been recertified, then it is off the list.

Ms. Fullard stated that we are issuing testing methods not a list of the labs that are to be used. She suggested putting more of the burden on the designers and developers. Mr. Parker asked if the Commission is going to select labs and call them “approved labs”. Ms. Zdunczyk stated that the Commission will have a list of suggested labs that have testing abilities for the type of test required.

Mr. Mastronardi suggested a caveat in the Manual that says we reserve the right to remove a product based on performance in the field (those that have a history of failure). Ms. Zdunczyk asked where this should be included. Mr. Mastronardi responded suggested placing it in the front of the Manual. He also stated that the Commission would
need a system of defense for removing/adding products. The suggestion was made to seek a legal opinion on some of the issues regarding approval/removal from list.

The Committee discussed a generic product spec list which will allow for new products/practices that come in. Discussion was also held about using specs that are already in manual but modifying them to make them less specific. The Committee also discussed adding a section to the Manual that addresses safety issues.

The Committee voted on the following:

**ASTM D7351 or working ASTM 11340**
On a motion by Mr. Parker and seconded by Dr. Faucette, the Committee unanimously approved to use the working ASTM 11340

**ASTM test D7208-06 for check dams**
On a motion by Mr. Parker and seconded by Mr. Sloan, the Committee unanimously approved to use the ASTM test D7208-06 for check dams.

**ASTM D6460 test for channel and slope stabilization**
On a motion by Dr. Faucette and seconded by Mr. Parker, the Committee unanimously approved to use the ASTM D6460 test for channel and slope stabilization.

**ASTM D6459 Matting & Blankets**
On a motion by Mr. Sloan and seconded by Dr. Faucette, the Committee unanimously approved to use the ASTM D6459 test for Matting & Blankets.

**Other Items:**
On a motion by Mr. Parker, and seconded by Dr. Faucette, the Committee unanimously agreed to remove the application rate chart and add performance measures using a C factor of .25 to the Manual.

**TAC Open Discussion:**
The Committee discussed specifying soil types to use for testing. Mr. Ruzowicz asked if there are already bags of soil for use with ASTM testing. Dr. Faucette responded that there are those that contain the “soil triangle” type of soils. He also stated that he recommends that those are used. Ms. Zdunczyk will do some research and send out an email with options at a later date for a vote by committee members.

Ms. Zdunczyk will prepare bids and send them out to members for review. After approval the bids will be posted for 30 days.