

MINUTES
NORTH CAROLINA SEDIMENTATION CONTROL COMMISSION
COMMISSION'S TECHNICAL COMMITTEE
NOVEMBER 17, 2022
ONLINE WEBEX MEETING

The North Carolina Sedimentation Control Commission's Commission Technical Committee met on November 17, 2022, at 3:00 p.m. in-person and online via WebEx. The following persons were in attendance for all or part of the meeting:

COMMITTEE MEMBERS

Mr. Mark Taylor (Chair)
Ms. Karyn Pageau
Mr. A.J. Lang
Mr. Donald Pearson
Dr. Rich McLaughlin
Mr. Steve Albright
Ms. Toni Norton

OTHERS

Ms. Julie Coco, PE, State Sediment Specialist, DEMLR, DEQ
Mr. Graham Parrish, Assistant State Sediment Specialist, DEMLR, DEQ
Ms. Rebecca Coppa, Sediment Education Specialist, DEMLR, DEQ
Ms. Davy Conners, Environmental Program Consultant, DEMLR, DEQ

Minutes:

The meeting began at 3:00 pm.

Approval of draft meeting minutes from 9/15/22 was pushed to the December meeting.

The committee then moved on to workgroup updates. Mr. Pearson began by updating on his and Mr. Albright's work on Section 6.64 Skimmer Basin. A discussion ensued, and edits were made throughout the text. The question was brought up if the word "treated" should be used if there is no chemical treatment, final decision will be left to DEMLR. Ms. Pageau asked if Mr. Pearson knew of any current research with Dr. McLaughlin/NCSU and if the recommended dewatering time has changed in recent years. Mr. Pearson did not, and a note was left in the text for Dr. McLaughlin. It was noted that DEMLR during their review needs to ensure references to the Stormwater Program being a part of DWR are changed to DEMLR. Mr. Pearson and Mr. Albright will work with Ms. Coco/DEMLR to determine if the specifications

related to the 10-year storm can be updated/changed or if they must be based on the administrative code.

Dr. McLaughlin questioned how/where do you determine the allowable [velocity] limit for the receiving stream? Ms. Pageau answered that stormwater has a table that the manual might be referencing. Ms. Coco said that the normal methods to determine non-erosive velocities are the permissive velocity method or tractive method and that more information should be added to make it clearer and/or that a direct reference to the stormwater table should be added. Mr. Pearson & Albright stated they would work on it.

Ms. Pageau commented that the erosion protection portion may be a good place to include some regional differences in best practices. Ms. Coco agreed and added that the SCC mentioned that regional differences were something that they wanted to see incorporated more throughout the manual at their last meeting. Mr. Pearson and Mr. Albright said they'd work on that. Dr. McLaughlin added that they should make sure to emphasize dam stability.

The committee then moved on to Mr. Lang and Ms. Pageau's updates to Section 6.55 Rock Pipe Inlet Protection. A discussion ensued, and edits were made throughout the text. There was some disagreement among the committee about if the sentence "This practice allows early use of the storm drainage system" should be removed or left in with a majority of the committee preferring it to be removed.

Ms. Pageau reminded Mr. Taylor to move forward on the initiative to add new members to the committee and stated that she would be willing to assist. He replied that he was aware he needed to move that forward and would work on it soon.

Mr. Taylor again asked if standards that have a lot of comments during the review process should be reviewed again within the committee before pushing them on to DEMLR. He noted that Section 6.64 was an example of one needing a second review given the large number of issues left unresolved for further consideration by the Pearson/Albright work group. Some were in favor, some weren't. It was agreed to consider each practice standard on a case-by-case basis for a second group review.

The next regularly scheduled meeting will be a hybrid meeting and is scheduled for 3:00pm – 5:00pm on December 15, 2022. Ms. Pageau and Mr. Lang will present section 6.70 Temporary Stream Crossing and have some additional inlet protection standards that can be reviewed as well if time allows.

Mr. Taylor adjourned the meeting at 5:06 pm.