MINUTES NORTH CAROLINA SEDIMENTATION CONTROL COMMISSION COMMISSION'S TECHINCAL COMMITTEE SEPTEMBER 21, 2023 ONLINE WEBEX MEETING

The North Carolina Sedimentation Control Commission's Commission Technical Committee met on SEPTEMBER 21, 2023, 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

Ms. Karyn Pageau (Vice Chair) Mr. Steve Albright Mr. Donald Pearson Mr. AJ Lang, PhD Mr. John Parrish Mr. Nash Hardy Mr. Jeremy Goodwin Mr. Jay Wilson Ms. Lauren Witherspoon

OTHERS

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

Minutes:

Vice Chair Pageau began the meeting at 3:03 pm.

Draft meeting minutes from 8/17/23 were reviewed and approved by consensus.

The members in attendance briefly introduced themselves.

Moved on to review of practice standard 6.52 Block and Gravel Inlet Protection led by Mr. Lang. First wordsmith change was renaming the standard to Block and Stone Inlet Protection. Ms. Pageau explained why they added earthen berms and that they added a diagram from the PA manual. A discussion ensued, and some minor edits were made throughout the text. Ms. Witherspoon commented that berms should be more installed more frequently. Mr. Pearson commented that the word "shall" doesn't allow for other options/alternatives. Mr. Wilson suggested adding length specification to the berm. Discussion about the 6" height ensued and questions of if it should be higher. Mr. Goodwin commented that the curbs won't be higher than 6". Some discussion was also had about reducing the acreage going to each inlet, and how that may be dependent on slope/velocity of water approaching it. Ms. Pageau commented that they will add some notes about the discussion and work to incorporate them into the updates. Ms. Pageau did ask some of the other suggestions for underlayment to the berm. Mr. Wilson questioned the top elevation in the Design Criteria and why it's different in 6.52 and 6.54. Mr. Albright asked if the question of the benefit of the earthen berm being taller than 6" was answered. The wire mesh opening was updated throughout the text from ½ inch to ¼ inch. Ms. Coco asked that for any graphics that they want changes to include a comment for DEMLR, including but not limited to removing AASHTO stone references to be replaced with NCDOT stone. The updated name for Rock Donut was incorporated throughout the text. Mr. Pearson and Albright commented that they should be consistent with language of where to dispose of sediment removed from devices. Some wordsmithing ensued and is reflected in the text.

Mr. Lang and Ms. Pageau moved on to review of Section 6.54 Rock Doughnut Inlet Protection, update to Rock Ring Inlet Protection. A discussion ensued, and some minor edits were made throughout the text. Mr. Pearson asked to be more specific than "large" drainage area. Ms. Pageau addressed that the end of the paragraph puts some limitations on it.

Took a short break from the review of Section 6.54 to give Ms. Coppa time to give an overview of the CTC SharePoint and most frequently used folders/document. Ms. Coppa reminded committee members that if they have trouble accessing the SharePoint to reach out directly to her.

Since there was time remaining Mr. Lang and Ms. Pageau went back to the review Section 6.54. A discussion ensued, and some minor edits were made throughout the text.

Next meeting Mr. Taylor will review Section <u>6.17.</u> Workgroup assignments will also be discussed.

Moved on to open discussion. It was asked if the November meeting would be moved to be the same day as the SCC meeting. Ms. Coppa firmly decided against that option, as the 4th quarter SCC meeting is typically the longest one of the year due to the NCDOT annual review being completed during that meeting. Therefore, there is no way to know exactly when the SCC meeting would end and the CTC meeting could begin. Instead it was decided to keep the November meeting on the third Thursday of the month, November 16th, and to encourage members to attend in-person. To facilitate the primarily in-person meeting the meeting time in November would be shifted to 1-3pm to allow for travel time after the meeting for committee members who live further away. Ms. Coppa also reminded the committee that they have been invited to attend the November SCC meeting in-person or virtually so the SCC Chair, Dr. White could recognize the work of the CTC.

The next regularly scheduled meeting will be a hybrid meeting and is scheduled for 3:00pm – 5:00pm on October 19, 2032, and will be held as a WebEx meeting.

Ms. Pageau adjourned the meeting at 5:05 pm.