MINUTES
NORTH CAROLINA SEDIMENTATION CONTROL COMMISSION
COMMISSION'S TECHINCAL COMMITTEE
DECEMBER 14, 2023
ONLINE WEBEX MEETING

The North Carolina Sedimentation Control Commission's Commission Technical Committee met on December 14, 2023, at 1:00 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)

Mr. Donald Pearson

Mr. Jay Wilson

Ms. Lauren Witherspoon

Ms. Danielle Rudisill

Mr. Nash Hardy

Mr. Jeremy Goodwin

OTHERS

Ms. Rebecca Coppa, Sediment Education Specialist, DEMLR, DEQ

Minutes:

Chair Taylor began the meeting at 1:05pm.

Draft meeting minutes from 11/14/23 were reviewed and approved by consensus after a minor edit for those in attendance.

Mr. Taylor moved on to updates of workgroup assignments. Mr. Wilson reported he hadn't heard from Dr. McLaughlin and hopes that new committee member Danielle Rudisill would join his group. Mr. Taylor and Mr. Pearson discussed what they remembered of the progress of the compost sock section. Mr. Taylor gave an update on their workgroup assignments and an overview of some assignments that had been reassigned. Ms. Witherspoon commented that Mr. Goodwin began to review 6.31 riprap and paved channels and will upload it for the appropriate McLaughlin/Wilson group, and will also begin looking at the related 6.15 rip rap section.

The committee moved on to the review of Practice Standard <u>6.12</u> Sodding, led by Ms. Witherspoon. Ms. Witherspoon noted that she compared this section to several other states' manuals and the NC State Extension Office publications, and decided that based on that comparison review it did need some changes. A discussion ensued, and some minor edits were made throughout the text. Ms. Witherspoon explained her reasoning for removing the table

with different varieties of Sod and instead refer to the NCSU Extension available supplier list, since there are many more varieties and cultivars than are listed currently in the table. She also combined the remaining information from the first table with the second table to create one concise table and updated it. She also commented that she added in foothills and sandhills instead just coastal plains and mountains to the table. No member had objections to these changes. Mr. Hardy and Mr. Wilson questioned about adding something about soil less sod, and appropriate site prep, handling, storage, instillation, and noting it's a more intensive practice. Mr. Pearson shared a couple of links for possible review related to the discussion (link 1, link 2., link 3). Members questioned about the word "pegged" and if the language should be updated to stapled. There was consensus that the language should be updated. There was also discussion of updating fertilizer rates to ratios rather than calling for a specific fertilizer. Ms. Witherspoon asked about the committee's feeling about not recommending peg/staples on slopes less than 3:1. Mr. Hardy commented that it has more to do with underlying soil type and contributing watershed. In general, the committee agreed that they'd like to see more staples/everything to be staples. Ms. Witherspoon also asked if anyone ever sees matting/netting installed over sod. Consensus was that they haven't seen it, and should probably remove it and maybe adding more staples instead. Mr. Taylor commented that at the time this was originally written, the jute netting with large openings was more common rather than more modern RECPs. Ms. Witherspoon suggested an updated image from the Alabama standard but noted it did not have the staple/peg installation detail and that should be included in any updated detail. Mr. Hardy commented that some growers have gone to squares rather than rolls, so would recommend adding a staple pattern per square foot rather than per rectangle/roll. Ms. Witherspoon commented that she'll take the input from this meeting and bring it back next meeting. Mr. Taylor commented that he has some staple patterns in AutoCAD already and could use/make a recommended one easily if anyone has any specific suggestions. Mr. Nash recommended that the uphill edge needs staples.

The committee moved on to open discussion and Mr. Pearson asked about the procedure for the members whose first 3-year term is ending. Ms. Coppa commented that she would work with Dr. White, chair of the SCC, to address re-appointments to those members whose terms are expiring and desire to be re-appointed.

Ms. Coppa and Mr. Taylor reminded the committee that the CTC meetings are traditionally the third Thursday of each month from 3-5pm. Ms. Coppa will send out a new re-occurring calendar invite for the new calendar year.

Mr. Hardy asked if there is anywhere in the manual with guidance on the proper close-out of a site, especially one with temporary measures. Ms. Rudisill commented that she hasn't seen it, but that would be nice to have. Ms. Rudisill did note that the NCG01 does at least have guidance for dewatering of basins. Mr. Taylor asked Ms. Coppa to put that question of including that as a new standard is desirable to DEMLR to Ms. Coco. Mr. Pearson brought up that dewatering a silt bag might fit in to a closeout standard, and also suggested that since Mr.

Hardy brought this up his group could take on this new standard. Some dewatering discussion ensued.

Next meeting: Mr. Lang & group will review Practice Standard 6.70 Temporary Stream Crossings, and Ms. Witherspoon will bring the Practice Standard 6.12 Sodding back for review.

The next regularly scheduled meeting will be January 18, 2024 from 3 – 5:00pm.

Mr. Taylor adjourned the meeting at 2:30 pm.