



Wisconsin Land+Water Conservation Association

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Technical Committee

Meeting Notes

Date: June 4, 2021	
Start Time: 9:00 A.M.	End Time: 12:00 P.M.
Location:	Zoom Meeting Only
Conference Phone:	Connect on your PC, laptop, tablet or smartphone (WiFi required) at: https://us02web.zoom.us/j/81354855380 Or, Dial in by phone: 312-626-6799
Conf ID:	Meeting ID: 813 5485 5380
Committee Members: Ken Pozorski, Marathon Co.; Matt Albright, Vernon Co.; Ben Dufford, Bayfield Co.; Shawn Esser, Dane Co.; Paul Fredrich, Kewaunee Co.; Brian Goepfert, Juneau Co.; Mike Haase, Winnebago Co.; Matt Hanewall, La Crosse Co. (Chair); Paul Klose, Marinette Co.; Dan O’Connell, Portage Co.; Erik Heagle, Grant Co.; Tina Barone, Dunn Co. <u>Non-Voting Advisors:</u> Matthew Woodrow – DATCP, Mike Gilbertson – DNR, Eric Hurley - NRCS	In Attendance: Absent Committee Members:
WI Land+Water Staff: Kate Brunner, SOC Coordinator.	
Notes <ul style="list-style-type: none"> • WI Land+Water meetings are open meetings. Individuals may connect by way of videoconference or dial in by phone. • Order and time allowed for agenda items may be changed due to pace of meeting or at the discretion of the committee chair. 	
Next Meeting Date: Aug 10	

ALL AGENDA ITEMS ARE ACTIONABLE.

- **Call to order:** at 9:05
 - **Roll Call - adopt agenda**
 - Ken Pozorski, Marathon Co.; Matt Albright, Vernon Co.; Ben Dufford, Bayfield Co.; Brian Goepfert, Juneau Co.; Mike Haase, Winnebago Co.; Matt Hanewall, La Crosse Co. (Chair); Paul Klose, Marinette Co.; Dan O’Connell, Portage Co.; Tina Barone, Dunn Co.; Matthew Woodrow – DATCP, Mike Gilbertson – DNR, Kate Brunner, WI Land+Water/SOC
 - Guests: Max Blackburn from Lafayette Co; Brian Smetana from Walworth Co., Brian Hillers from NRCS(Richland Center); Sarah Fleck from Juneau Co.; Jason Cavadini from Marshfield Ag Research Station; Sue Sheehan from LaCrosse Co.
 - Absent: Erik Heagle, Grant Co.; Eric Hurley – NRCS; Shawn Esser, Dane Co.; Paul Fredrich, Kewaunee Co.;
 - Agenda adopted with no changes - motion by Dan O’Connell, 2nd by Ben Dufford
 - **Approve previous meeting minutes** – no changes; motion to approve the draft as final by Tina Barone, 2nd by Dan O’Connell
- **Recruitment of New Committee Member from the SE Area (Hanewall)**
 - Brian Smetana from Walworth Co. would like to join the Tech Committee. Walworth is southern boundary of WI – diversity of soils, nonmetallic mining (gravel), ag and recreational lakes, edge of Silurian dolomite.

- Brian provides some background: He has been with Walworth Co for 35 years. Started with DNR watershed projects (1986), but now handles a lot of topics: FPP, NM training (CCA), engineering approval authority. Focusing more on ag/structural practices like waterways/WASCOB and coordination with lake groups.
- We'll vote to approve Brian to the Technical Committee at our August 10 meeting.
- **WI Land + Water News (Brunner)**
 - County Con meeting July 15-16 will be virtual
 - Conservation Observance Day hosted by Vernon Co will be Aug 13 – It's free but requires registration. See more information here: https://wisconsinlandwater.org/files/events/COD_Flyer_2021.pdf
 - Tina Barone has agreed to help Brian G vet photos for the Technical Photo Gallery.
- **SOC Update (Brunner)**
 - DNR 1008 Permeable Pavement – public comment done and final update expected to be published in about a week.
 - DNR is looking to create a Dry Pond standard. The applications for this team will be open this summer and team meetings start later this year.
 - In late June, we plan to open up the Technical Standards Assessment. Every 2 years SOC conducts this survey to get input from the users on the standards that need work, or new standards that should be created.
 - Kate will email Tech Committee announcements on the above.
- **Verification of Depth to Bedrock Standard Publication Timeline (Woodrow)**
 - DATCP has met with affected counties and survey on their options for implementation.
 - Working on a guidance document to help identify how to use the standard until ATCP50 is updated.
 - Making some minor edits: related to data collection and implementation have changed to work smoother within DNR CAFO permitting and county capacity to approve and implement. DATCP will help with more on the review and acceptance of plans. DATCP will send revised document out to the SOC team for review and comment
 - Hoping for publication of DATCP 01 Verif. Of Depth to Bedrock within a month
- **Stream Restoration Standards Update and Initial Review Progress (Brunner / Hanewall)**
 - Initial Review of all 4 standards by 11 invited experts. Combing all 4 standards, there were over 200 comments. Majority of these were on 580.
 - A Tech. Committee subcommittee of Erik, Matt A and Tina was one of these Initial Reviewers—thank you to those who helped in that process!
 - The SOC team is finalizing the responses next week and working on revising the standards to release for public review. Kate expects to email the written responses to reviewers in a week or so.
 - Next up is the Broad Review which is the open, public process. This will probably be a 4-week comment period starting probably in late June. This is where the Tech Committee could draft comments and encourage all counties to also submit comments individually for greater impact.
 - The SOC team has Bob Micheel and Seth Ebel for county representation.
- **Interseeding Cover Crops: Recommended Mixes, Timing of Planting, Herbicide Programs, and Soil Health Improvements (Jason Cavadini, 9:30 am)**
 - Goal: Keep continuous cover, plant into green wherever possible.
 - Modified drills work the best, but broadcasting works too.
 - Interseeding mixes have evolved to include up to 8-10 species, including brassicas, legumes and grasses.
 - Optimum planting window continues to move earlier...now at V1-V3.
 - Herbicide recommendations include a burndown and 16 oz of Verdict or Armezan Pro to be applied 1-7 days after corn planting.
 - There has been no net yield change due to interseeding, but corn silage quality continues to improve where corn silage is grown with cover crops.

- 60” corn rows do sacrifice some corn yield, but interseeded cover crops produce roughly 4 times the dry matter over 30’ rows, and also provide more fall or winter grazing opportunities.
- No-till systems with cover crops have shown to be more profitable (\$20-\$30/ac) over conventional systems without cover crops.
- **Direct Runoff from Feedlots Guidance Document, Final Draft (Gilbertson)**
 - Previously: Removed process wastewater, preparing and conducting site visit sections, some redundant or county specific language that aren’t appropriate to this type of guidance document
 - The guidance document has changes since original Tech Committee work, and some of the original preparers have since left the committee or retired altogether. Matt H and Mike G will follow up with those on the list whose employment has changed or via email to see if they would want to remain or be removed. The current committee members will all be included on the list.
 - Committee questions/comments: Suggestion made to create a form or checklist as a companion document for standardized implementation. The information for each site may vary by county (or by geographically similar area) so uniformity with specifics is difficult. This could be considered further as training is rolled out or counties could share their approach as they start to put together their information to see a common theme when implemented.
 - Matt Hanewall suggests that the committee supports the DNR changes and acknowledge there is great value in the document. Brian Goepfert motions to support the current draft version (dated 5/18/21) of the Direct Runoff from Feedlots Guidance Document; Ben Dufford seconds. No abstentions and no opposition.
- **SITCOM (AITCOM) Update (O’Connell)**
 - SITCOM user survey open now: <https://www.surveymonkey.com/r/H3DNLWB> . The results will help focus topics for future trainings.
 - Soil health is big topic for training and could include a variety of specifics—including cover crops, interseeding, seeding into green, transitioning year to year, etc. Tech Committee members should also think about how to approach this topic in particular prior to August meeting for the Annual Conference planning.
- **Fall Technical Tour Status (Dufford)**
 - Model this tour after the 2018 state engineering tour.
 - Planning this to be an in-person tour. What we know now with COVID restrictions, we’ll strive to keep this outdoors, and would not have a bus but have individuals caravan. These details could change as COVID cases change.
 - Ben is coordinating with Stacy Dehne of DATCP on what to showcase. Let Ben know if there’s something specific you’d like to see.
 - Date still TBD - Trout Unlimited tour in their area in fall—trying to see if they should collab. on consecutive dates, or spread out dates for better participation. Ben will definitely avoid around 1st weekend (Oct 1-3), but will look at week or two before or after that.
 - Kate will look at WI Land+Water partner calendar and send Ben list of other events, so we can avoid possible conflicts.
 - WI Land+Water provides some funding--\$1000
- **2022 Annual Conference Breakout Session Planning (All)**
 - PIC is going to look to Tech Committee to focus technical sessions.
 - Think about what’s going on in your County and come to the August 10 Tech Committee meeting with ideas.
 - Before the meeting, Chris Schlutt will email the list of ideas generated from the last conference exit surveys and other training surveys. This list is not the only topics but a starting point to build from.
 - August 10 meeting is planned to be virtual for now.
 - 2022 conference is planned to be in person, in Wisconsin Dells.
- **Adjourn**
 - Motion to adjourn at 11:35 by Dan O’Connell; seconded by Ben Dufford.