LAND AND WATER CONSERVATION BOARD ADVISORY COMMITTEE ON RESEARCH MEETING MINUTES

May 6, 2025 Microsoft Teams Meeting

Item #1 Call to Order – Roll call, open meeting notice, approval of agenda, approval of March 4, 2025 Committee meeting minutes.

Call to Order

The Advisory Committee on Research ("Committee") to the Land and Water Conservation Board ("LWCB" or "Board") met via videoconference on May 6, 2025. The meeting was preceded by public notice as required by Wis. Stat. § 19.84. The meeting was called to order by Committee Chair Ron Grasshoff at 9:02 am.

Committee Members Present

Members: Ron Grasshoff, Brian McGraw, Monte Osterman, and Tim Anderson. A quorum was present.

Committee Advisors Present

Advisors: Dr. Francisco Arriaga and Amber Radatz.

Approval of Agenda

Motion

Osterman motioned to approve the agenda as presented, seconded by Grasshoff, and the motion carried unanimously.

Approval of Minutes

Motion

Osterman motioned to approve the draft minutes of the March 4, 2025 meeting minutes as presented, seconded by Anderson, and the motion carried unanimously, with the following correction below. Pending the correction, the approved minutes shall be posted as the official meeting record for publication on the LWCB website.

On page 2, Item #3, within the following sentence: "It was noted by the advisors that it may be beyond Hadachek's research as the question is more **feared** towards social science....", "feared" should be replaced with the word "geared'.

Item #2 Reflect on Previous Presentation, Jeff Hadachek (slides provided)

Ron Grasshoff, Chair, lead the discussion focused on reflecting on Jeff Hadachek's April presentation to the LWCB that focused on externalities and socioeconomics revolving around the Producer-led Watershed Protection Groups (PLWPG).

Grasshoff mentioned (from an Environmental Economics source) that externalities in industry are addressed through the regulatory process (i.e. water pollution via the Clean Water Act) while in agriculture the focus is on incentives. Grasshoff mentioned the social impact of the PLWPG Program. The 2020 -2023 PLWPG Impact Report ("Report") describes that the strength of PLWPG is the relationship of farmers helping farmers, which builds confidence in the average farmer to mentor and encourage each other to trying new things. Often there is a fear of stigma or peer-pressure within the farmer community to adopt new practices that are different from the status quo. Peer mentoring between farmers encourages them to try new farming practices. On accessing the benefits vs costs of PLWPGs, Grasshoff thinks these groups have a strong future in promoting conservation practices. Committee members agreed that Jeff Hadachek's research focusing PLWP groups is an important pathway toward understanding how social factors have potential to address land and water issues from some current agricultural may exacerbate.

Dr. Francisco Arriaga agreed with Grasshoff's sentiment, reflecting that producer-leg groups have engagement at different levels, neighbor to neighbor, neighbor to government/municipal agency worker and more. This multi-stakeholder interaction allows farmers to become more comfortable speaking and talking about farming and conservation issues, which could lead to new engagement with other communities and even legislature to share farmer's needs.

Brian McGraw shared an anecdote from Richland County that is striving to develop a PWLPG and how farmers are reluctant to do anything different than what their neighbors are doing. In adopting farming practices different from the norm, Brian mentioned farmers tend to try measures away from roads where they will not be noticed by neighbors in case they might fail. Brian mentioned there is a culture within the farming community to "not do anything that's different from another farmer". McGraw connected this anecdote to Jeff Hadachek's presentation and noted that to him, it outlined why these programs are cost-effective in getting practices adopted, that there is opportunity to reducing phosphorus with smaller monetary investment. McGraw then posed this question: could PWLWGs could help break the stigma of trying new conservation practices if they can demonstrate that they can reduce expenses and make farmland more productive?

It was noted by several members it can take a long time for some conservation practices to show results, which can be discouraging to farmers. In particular, Osterman noted that some conservation practices can take 6-12 years to prove that there is an economic and conservation benefit, and that often in the first few years, producers can see a loss of 30-40%, which dissuades many farmers from continuing the conservation practices before they can see positive results in productivity.

In reflecting on the overall benefit of PLWPGs, Osterman shared that he has seen across the country that other states are impressed with Wisconsin's PLWPG Program, have started asking how PLWPGS work and how their own state may incorporate them. The Wisconsin PLWPG Program will be a highlight at the National Association of Conservation Districts (NACD) Summer Conservation Forum July 24-30 in Milwaukee. Osterman went on to share that a producer's attitude towards their land and what they can do with it ultimately will shape the outcome of the land's health and the success of conservation practices, which Grasshoff previously noted that this might be a "values issue". Osterman asked the Committee if guiding principles are needed for producer-led groups to promote more success with conservation practices. He additionally asked if values and conservation goals should be a part of the grant application process for producer-led groups or if these values should be determined by the agencies involved (DATCP, DNR, potentially even LWCB) and if they should create a list of guiding principles that producer-led groups would adhere to or strive towards. Osterman shared a concern about producers needing further guidance and if there should be more oversight on evaluating the results of PLWPG conservation practice implementation. Additionally, Osterman discussed a potential

need for there to be a more organized state-wide association of PLWPGs sponsored by DATCP and that he has a desire to see more results from these groups.

Anderson shared that in the request for proposals for PLWPG grants there is the inclusion of some value statements/goals. He also shared that in the results from the Report, that there is a growing number of producer-led groups and that the program is expecting to see the trend continue. Anderson highlighted the importance of these PLWPGs reflecting for themselves on what should be focused on and come next for their groups to ensure continued participation, as regulating the goals for a group could discourage even current producers. Instead, Anderson said it is more valuable for participating agencies to support continued participation in these programs and conservation practices long-term, such as making requests for continuous funding instead of one-time grants.

In response to Osterman's suggestion for a state-wide association of PLWPGs, Anderson noted that there are more regional sections of PLWPGs instead of one state-wide association as different parts of the states have differing soils and thus different needs and require different conservation practices and tools, who rely on DATCP, DNR, UW-Extension technical experts differently.

Radatz shared that the PLWPG structure as it is now has led to building a culture of trust between collaborators and farmers. She noted that these groups have started normalizing conservation between producers and technical experts beyond surface-level regulation and now producers are developing a relationship to see that these technical experts are additionally a resource for technical assistance and aid in carrying out conservation practices that go beyond talking about only regulation for said practices. More formalized groups or developing further goal lists for the producers instead is not likely to make farmers more interested in joining if they have to commit more than what they do voluntarily. Additionally, Radatz noted that the annual grant process helps report what producers are doing and determining the results of their practices. Radatz discussed that there is a need to continue to focus on outcomes, especially water-quality outcomes. Dr. Arriaga additionally echoed that the power of PLWPGs come from these farmers developing their own goals, county by county, and that DATCP funding has structure and guidance built into the program.

Anderson shared the idea for another LWCB presentation to be about producer-led groups to provide an overview of the grants process and how farmers collaborate and their successes and pain points in doing so.

Item #3 Discuss the Focus and Engagement Strategy for Future Presentations

Kirsten Biefeld, DATCP, shared that LWCB Chair Mark Cupp and planners for the LWCB meetings have ideas for educational presentations for upcoming LWCB meeting, including the following which have yet to be confirmed:

- Potential June presenter:
 - o Jeff Meessmann, Director of the Last Wilderness Alliance, presenting on wakeboarding issues.
- Potential August presenters:
 - o Joe Bennell, DNR., presenting updates on the development of the Nutrient Loss Reduction Strategy.
 - o Dr. Evan Larson of UW-Platteville, presenting on current research, especially as it relates to climate change and climate variability.
- Potential October presenter:

- WI Land + Water in coordination with DNR staff have prepared materials for incorporating climate change into LWRM Plans.
- Potential December presenter:
 - O As a result of this meeting, Kirsten Biefeld will reach out to the PLWP Grant Program Manager Dani Heisler to provide an overview of PLWPG and grant processes.

Item #4 Review Workplan

Ron Grasshoff, Chair, asked for the workplan to be updated so that Jeff Hadachek's presentation included the Committee's reflection highlights:

- How to get producer-leg groups to reflect more on externalities, how to support the groups and ensure their longevity.

Item #5 Member Updates with Possible Discussion

- Ron Grasshoff provided an update regarding the Farm Sustainability Rewards program which had a presentation during the LWCB February meeting.
 - The NRCS manager of account involving the grant that would fund the program has been laid off, and Greenfire and Clean Wisconsin haven't received monthly payments, which likely means the program will not continue without this funding.

Item #6 Planning for the next Advisory Committee meeting

The Committee should expect the following at the next meeting:

- Reflecting on the June LWCB educational presentation
- Discuss the Focus and Engagement Strategy for Future Presentations

Item #7 Adjourn

Motion

Osterman motioned to adjourn, seconded by McGraw, and the motion carried unanimously. The meeting was adjourned at 10:12am.

Respectfully submitted by,

Kirsten Biefeld, Bureau of Land and Water Resources Division of Agricultural Resource Management WI Department of Agriculture, Trade and Consumer Protection