# 14 Mile Watershed Alliance
# Lake Sherwood Lodge – Lower Level, 6 pm meeting start
# Agenda/Minutes for Monday, July 8, 2024, at 6:00 PM
# (Food and networking at 5:30 PM)

**1. Call to order & confirm Zoom setup:** Dave Trudeau called the meeting to order at 6:00 pm.
**2. Roll call/confirm quorum:** Members present: Dave Trudeau, Phil Rockenbach, Barb Herreid, Rick Mervine, Brian Fischer and Dave Keuler. Also present: Rick Georgeson, Carl and Donna Hasdal, Scott Bordeau, Jess Chipley-Trudeau, Scott Provost, Jay Michels, Heather Gayton, Hagen Kaczmarek, Tyler Torstenson-Harris, Tom Wright, Pat Rogers, John Endrizzi, Pat Oldenburg and Keifer Sroka.
**3. Review and approve minutes for June 10, 2024:** ***Motion made by Dave Keuler and seconded by Rick Mervine to approve minutes of June 10, 2024 meeting as printed; motion approved***.
**4. Announcements: Wisconsin River Basin Bash, 7/19, RSVP, suggested donation $10, 2 to 8 pm, Big Eau Pleine Co. Park, Marathon Co., Sponsored by PACRS, EPPIC & BEPCO:** Be sure to RSVP. Rick G. shared how PACRS was the first group to form in 2007 and now there are many successful groups along the Wisconsin River that will be networking at the Bash.
**5. Adams County Report:**

**Water Resources Update – Keifer Sroka:** Keifer recently met with an Arrowhead property owner to help plan for a shoreline restoration. He will be busy this summer with plant surveys.
**Watershed Coordinator – Heather Gayton**: there is a new grant period opening for Producer Led Groups and she's working to get one established in our watershed.
**Resource Conservationist – Tyler Torstenson-Harris, introduction, background and duties**: Tyler has replaced Chuck Sibilsky; he introduced himself and his background and will be working with DATCP sharing funds as well as nutrient management plans.

**6. UW –Madison Extension, Anna James Mitchell**: Anna and Guolong Liang will be presenting the Producer Survey results on July 16 at 5 pm at the Rome Library. ***Motion made by Phil Rockenbach and seconded by Rick Mervine to supply brownies and water for the meeting; motion approved.***
**7. WI DNR Update - Scott Provost:** Scott noted that water levels are high and greatly affect field work. Work can begin again on sampling in the ag. denitrification site because the water table is back up again.
**8. Guest Speaker – Scott Provost: 14 Mile Watershed Data Summary. A review of recent watershed data collected by DNR and volunteers. Interpretation of baseline water quality data values. Next steps towards implementation of nutrient reduction practices –** With 5 years of water testing data from the upper watershed, Scott shared graphs put together by Pat Oldenburg showing phosphorus and nitrogen levels. The phosphorus numbers are actually below the standard, but they act as a sparkplug to the high levels of nitrogen that are present. A hot spot near Site 4 was identified and should be looked at as an area to concentrate future BMP (Best Management Practices) efforts. He noted that quite a bit of nitrates in the water go down to Big Roche-a-Cri instead of the 14 Mile. Sites 1 and 2 actually showed reduced nitrogen levels because of denitrification that takes place in the cranberry reservoirs. As water works through the lakes, the phosphorus and nitrogen numbers actually increase because of shoreline practices that can also be addressed. Additionally, chlorphyll-a levels in Sherwood are high which makes it more susceptible to algae. Based on what was learned from the cranberry marsh testing, wetland restoration may be a good tool to denitrify; there may be NRCS grant dollars available to convert lands. Rather than continuing to test, it's time to identify the hotspots and to work to implement BMP's.
**9. Standing Committee Reports**

a. **Publicity and Community outreach – Phil**

i. ***E-newsletter, website, FaceBook, social media:*** The June e-newsletter was recently sent and a July issue will follow. An article was submitted for the Sherwood newsletter.

ii. ***Nekoosa School EE presentation, 5/22 – Gus***: In an email, Gus shared that he continues to communicate with Nekoosa HS sharing ideas for future educational hands-on events.

iii. ***Rome Farmers Market Scheduling:*** 7/12 will be Brian and Barb; 7/19 – Dave T, Jess and Phil; 7/26-Dave K and Brian; 8/2-TBD and 8/9-Dave T.

**b. Lake testing – Phil and Dave K** – Plans are to test the lakes next week.

**c. Environmental Quality/Grant development – Dave T.**

i. ***Surface Water Restoration Grant*** – ***Walden Park, fund raising for $6k:*** Dave T. reported Sand Valley will donate $500 - $1,000 and that he is approaching a new grant period with ACEC for $3,500.

***Surface Water Restoration Grant*** – ***Camelot erosion, permits Adams Co. P&Z:*** LCPOA continues to discuss plans for the building as well as the shoreline and are planning to address the shoreline first after Labor Day and to add new piers next spring.

ii. ***Healthy Lakes status – 4 landowners, 5 practices to date, reimbursements:*** Dave continues to work with interested landowners.

iii. **Fertilizer/Clean Water Cooperator** – signs will be available at the Farmers Market booth.

**d. Finance – Phil/Barb - Updates?** No report.

**e. Partnership Development - All**

i. ***Speaker ideas for upcoming meetings?*** – share ideas with Dave T.

ii. ***Networking – PACRS, River Alliance of WI, WI Cranberry Growers Assoc, WPVGA, other partners:*** PACRS working on River Bash event for July 19 – more power with more groups unified towards common goals.

**10. Lake reports – Camelot, Sherwood, Arrowhead, Petenwell:** No reports.

**11. Town, County, Drainage District, Tri-Lakes update:** John Endrizzi reported on the Drainage District and that 2 more members are still needed. Phil McLaughlin is a recently-added new member. Carl Hasdal reported on the nanobubbler levy vote held on July 6: 774 to 242 to approve the financing of the project. He also shared that Moleaer visited last week and introduced a new person to work with us. Jay Michels of EOR will be here next week to conduct water quality testing and a plant intercept survey on Sherwood to establish a baseline.

**12. Determine next agenda content, date & time. 2nd Monday is 8/12.**

**13. Adjourn - Meeting adjourned at 7:47 pm.**

Respectfully submitted,
Barb Herreid