

**COUNTY OF EAU CLAIRE  
EAU CLAIRE, WISCONSIN  
GROUNDWATER ADVISORY COMMITTEE**

**MEETING MINUTES – September 17, 2018  
EAU CLAIRE COUNTY COURTHOUSE, Room 302  
720 – 2<sup>ND</sup> AVENUE, EAU CLAIRE, WI 54701**

**MEMBERS PRESENT:** James Dunning, Nancy Coffey, Anna Mares (arrived at 5:05 pm), Glory Adams, Sham Anderson, Nathan Anderson (arrived at 5:26 pm), Mary Kenosian, Sarah Vitale

**MEMBERS ABSENT:** Jennifer Eddy

**STAFF PRESENT:** Audrey Boerner and Matt Steinbach (Eau Claire City-County Health Dept.); Liz Fagen and Greg Leonard (Eau Claire County Land Conservation), Jared Grande (Eau Claire County Planning & Development)

**OTHERS PRESENT:** (none)

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**1. Call to order by Chair**

The meeting was called to order by Chair Dunning at 5:01 pm. A quorum was present.

**2. Confirmation of Compliance with Open Meeting Law**

Dunning confirmed compliance with the open meetings law.

**3. Public Comment Period**

None.

**4. Review/Approval of July 17, 2018 minutes – Discussion/Action**

**ACTION:** Motion by Adams/Sham Anderson to approve the July 17, 2018 minutes as presented. Motion carried, 6-0-0.

**5. Report on State of Groundwater Report to County Board – Discussion**

Dunning and Boerner provided a brief update on the presentation to the County Board. The report and recommendations were well received.

(Anna Mares arrived)

**6. Proposed Wisconsin Think Water School – Discussion/Action**

Applications for the ThinkWater School were due today. The group submitting applications included Liz Fagen, Matt Steinbach, Jim Dunning, Glory Adams, and Nancy Coffey. The Groundwater Report Education Goals will be the project task the group will work on through the ThinkWater School. The group is expecting a quick turnaround on announcements.

**7. Development of Potential Funding Sources/Health Department – Discussion/Action**

Boerner informed the committee that the Statewide Joint Solicitation for Groundwater Research grant applications are due November 1<sup>st</sup>. This is primarily for academic research with training of students as a large part of the grant. Vitale with UW-Eau Claire is working on an application. This grant opportunity may not fit well for our groundwater flow model. The consensus of the group was this grant opportunity would not be pursued at this time.

**8. Develop Action Items per State of Groundwater Document – Discussion/Action**

How to develop the standards for creating the Groundwater Environmentally Sensitive Areas (GESAs) was discussed. Groundwater quantity is measured by back calculations based on characteristics of the aquifer, water levels, and depth to supposedly impermeable bedrock. For Eau Claire County, depth to igneous rock is important to determine groundwater quantity.

(Nathan Anderson arrived)

To define susceptible sites to groundwater contamination, this is based on ability of the contaminate to get to groundwater, and would it be contaminated or diluted, how does it move through the groundwater system, and is this a natural contaminate. Susceptibility to groundwater depletion is based on depth of the affected well. Acidity of water affects quality. Rain water is naturally acidic, and the pH of groundwater will increase as it interacts with soil and bedrock.

Leonard discussed that for agriculture, the state NR-151 Ag Performance Standards and Prohibitions include a definition of “sites susceptible to groundwater contamination”, and it may be beneficial for the committee to review this at the next meeting. Leonard will provide a presentation on this at the next meeting.

The education goals within the groundwater report are hoped to be worked on with the ThinkWater School group.

**9. Discussion of Items Specific to Temporary Moratorium – Discussion/Action**

The large-scale livestock facility moratorium is on the agenda for the entire County Board, which is scheduled for October 2<sup>nd</sup>.

**10. Next Meeting Date**

The next meeting date was set for Tuesday, October 30, 2018 at 5:00 pm.

**11. Items for the Next Agenda**

Sites susceptible to groundwater contamination as defined in NR-151 and the process of developing/interpreting these in Eau Claire County and follow up on the ThinkWater School will be on the next meeting agenda.

**12. Adjourn**

Dunning adjourned the meeting at 6:20 p.m.

Respectfully Submitted,



Greg Leonard  
Land Conservation Manager