



MICHIGAN DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY

Water Use Advisory Council

April 11, 2023

WUAC Chair Order

April 11, 2023

- Laura Campbell, Senior Conservation & Regulatory Relations Specialist
Michigan Farm Bureau (Items 1-8)
- Brian Eggers, Principal
AKT Peerless Environmental (Items 9-11)

Water Use Advisory Council (WUAC) Meeting

Hosted by the Department of Environment, Great Lakes, and Energy (EGLE)

Tuesday, April 11, 2023

1:00 p.m.- 4:00 p.m.

Lee Walker Conference Room, North Atrium, Constitution Hall
525 West Allegan, Lansing, MI 48933

Remote Option Available Via Teams

[Click here to join the meeting](#)

Or call in (audio only)

[+1 248-509-0316,,979460526#](#) United States, Pontiac

Phone Conference ID: 979 460 526#

AGENDA

1. Welcome
2. Roll Call
3. Approval of Agenda-Roll Call Vote
4. Approval of Minutes-Roll Call Vote
5. Public Comment (3 Minute Limit)
6. Committee Chairs Reports
 - A. Data Collection Committee
 - a. Includes Prairie River data update.
 - B. Models Committee
 - C. New Topics Committee
 - D. Conservation and Efficiency Committee
 - E. Implementation Committee

7. Topic Presentation discussion

8. EGLE Update

9. Future

a. 2023 Meeting Dates (at Con Hall unless others offer to host)

- June 13
- August 8
- October 10
- December 12

10. Open Comments (3 Minute Limit)

11. Motion to Adjourn

1. Welcome



2. Roll Call



3. Approval of Agenda –Roll Call Vote



4. Approval of Minutes—Roll Call Vote

5. Public Comment

3 Minute Limit

Council Membership

Reminder: Reappointment Process

6. Committee Chairs Reports

- A. Data Collection Committee
 - Prairie River Update
- B. Models Committee
- C. New Topics Committee
- D. Conservation and Efficiency Committee
- E. Implementation Committee

Implementation Committee

- WUAC 2022 Report Recommendations
 - a. The 2022 WUAC Council report was distributed to legislators at the end of 2022. However, due to the large turn over as a result of the 2022 election the full 2022 WUAC report will be redistributed.
- Gov 2024 Budget Recommendations re: WUAC recommendations
 - a. The FY 24 Governor's recommended budget recommendation includes a line item for Groundwater Resources totaling \$23.5 million. This proposed item has a completion date of Sept 30, 2028.
 - b. EGLE will investigate the details for this proposed funding recommendation.

Implementation Committee

- Update on 2020 Recommendations
 - a. The status of various 2020 WUAC recommendations were reviewed and discussed.
 - b. Updates to the various recommendations will be summarized on a spreadsheet that lists the 2020 recommendations and will be distributed with the meeting minutes.

7. Topic Presentation Discussion

Potential New Topics

8. EGLE Update

- FY 2024 Budget
- AquaBounty Monitoring Plan
- National Ground Water Monitoring Network
- Michigan Hydrologic Framework
- Depleted Water Management Areas
- Program Metrics
- Outreach Activities
- EGLE Groundwater Data Warehouse

FY 2024 Budget

- Budget subcommittee hearings 4/11 & 13
- EGLE Groundwater Data Management System
- Groundwater Proposal for Change (PFC)

EGLE Groundwater Data Management System

Current Groundwater Data Issues

- What data are we talking about?
 - PFAS and other analyte data
 - Groundwater monitoring
 - Well depth
 - Well geology
 - Data collected at brownfield or other contaminated sites (sampling and well data)
- No central repository to store data – so Access / Excel / Legacy Systems / Paper
- Data comes in via PDF or paper
- It's difficult to analyze, relate, store, access or maintain over time

Groundwater Data Management System

What is it?

A new system that provides for the common storage, analysis, and sharing of groundwater data across EGLE and the State.

What's in scope?

- Electronic Data Deliverables (EDD)
- Location standards (facility, data point)
- Data Entry Standards
- Standardized Data Entry Templates and Reports

Where will the data come from?

- EGLE Staff
- Regulated Parties
- Consultants
- Other Government Agencies
- Researchers

Examples of data:

- Geology, glacial and bedrock
- Groundwater sampling data
- Stream and water flows
- Well data

Groundwater Data Management System

What is in it for me?

- Provide access to analytical data sets for all EGLE divisions
- Public portal for external user access
- Dashboards and reporting to monitor data over time
- Improved data for decision-making
- Improved data quality
- Direct integration with GIS
- Improved transparency and confidence in the State's groundwater data

