

# **Champaign County Carbon Dioxide Sequestration Task Force**

## **Meeting Agenda**

Wednesday, May 29, 2025- 4:00 p.m. to 5:30 p.m.

Shields-Carter Meeting Room

Brookens Administrative Center, 1776 East Washington Street, Urbana

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**I. Call to Order**

**II. Roll Call**

**III. Approval of Agenda/ Addendum**

**IV. Approval of Minutes of April 21, 2025**

**V. New Business: Water Resources of Champaign County**

- A. Mahomet Aquifer, a federally designated sole source aquifer for East Central Illinois (Al Wehrman, Debra Feinen, ISWS, ISGS, others)
- B. Helicopter-based Time-Domain Electromagnetics (HTEM) preliminary results of Mahomet Aquifer boundaries and what is learned about water resources outside of the federally designated sole source aquifer
- C. Glacial meltwater channels as “Sole Source” of water outside of Mahomet Aquifer (ISWS, ISGS, Chris Stohr)
- D. Other buried valleys and water resources in and around Champaign County (ISGS HTEM, ISWS, CCPHD)
- E. Discussion of availability, scarcity, risks
- F. Discussion of topics and elements of proposed ordinance

**VI. Public Participation**

**VII. Next meeting TBD**

**VIII. Adjournment**