

May 17, 2023

Macon Township Planning Commission Meeting Minutes

Meeting called to order by President Adam Smetka at 7 pm

Roll Call: Dean Montrief, Don DeJonghe, Adam Smetka, Yvonne Cadmus, Rona Hintz

Pledge of Allegiance

Review of Agenda

Next Planning Commission Meeting July 19, 2023

Don Dejonghe made the motion to approve the January 18, 2023 and April 5, 2023 minutes. Yvonne Cadmus seconded the motion. Motion carried.

Public Comments

Lengthy discussion on CO₂ deep wells. All comments were not in favor of the wells in Macon Township.

New Business

Discussed Carbon Dioxide well ordinance language.

Dean Montrief passed out information on injection and geological sequestration of CO₂:

- contamination of shallower groundwater formations, including drinking water sources, through vertical migration of CO₂ in the subsurface;
- movement of salty water (brine) into drinking water sources caused by injection pressure;
- gradual leaks into the air from the injection well components or monitoring wells;
- sudden large accidental releases that could raise CO₂ concentration above safe levels for humans;
- elevated CO₂ concentrations in soils that could affect plants and animals;
- elevated CO₂ concentrations in the subsurface that could affect microbial populations;
- effects on the minerals in the geologic formation; and
- earthquakes induced by injection pressure.

Dean Montrief made a motion to ban CO₂ deep wells in Macon Township.

Don DeJonghe seconded the motion. Motion carried.

Dean Montrief made a motion to adjourn. Yvonne Cadmus seconded them otion.

Motion carried.

Meeting adjourned.

Respectfully submitted.

Rona Hintz, Secretary