

Burt County Planning Commission
March 11th, 2024 6:30pm
Meeting

Minutes

Visitors signing in: Mark VanDerHart, Katie Hart, Dave Schold, Bill Price, Sue Hansen, Mary Vaggalis, Paul Richards, Ron Daberkow, and Colby Hansen

Notices of the meeting was given in advance thereof by Publication in the Plaindealer, Burt County website and on the 1st floor bulletin board within the courthouse.

The meeting was Called to Order at 6:32 P.M. by Chairman Rodney Bromm

Roll Call was taken by Ann Chytka as follows: Rodney Bromm **Present**, Charley Cull **Absent**, Jay Hovendick **Present**, Don Johnson **Absent**, Wally Lydick **Present**, Tyler Weitzenkamp **Present**, Clayton Olsen **Present**, Roger Pond **Present**, Scott Ronnfeldt **Present**

Quorum present **yes**.

It was noted where the Open Meetings Act was located.

Bromm stated that the minutes from February 26th. 2024 were received and reviewed.

With no changes being made, Hovendick made a motion to approve the minutes from the February 26th, 2024 meeting 2nd by Pond

Roll call vote Ayes- Bromm, Hovendick, Lydick, Olsen, Pond, Ronnfeldt and Weitzenkamp Nays- None, Absent- Cull, and Johnson

Minutes were signed by Chairman Bromm and Administrator Chytka.

New Business: -

Annual organization meeting:

Chairman Bromm announced that the nominations of officers were tonight.

Administrator Chytka asked for Nominations for Chairman. Lydick nominated Rodney Bromm with no other nominations Roger 2nd.

Roll Call: Ayes- Hovendick, Lydick, Olsen, Pond, Ronnfeldt and Weitzenkamp Nays- None, Absent- Cull, and Johnson. Abstained- Bromm

Bromm resumed the meeting by asking for a nomination for Vice Chair. Pond nominated Wally 2nd by Hovendick. Wally stated that he thought it could go to someone younger but he will do it for 1 more year.

Roll Call: Ayes- Bromm, Hovendick, Olsen, Pond, Ronnfeldt and Weitzenkamp
Nays- None, Absent- Cull, and Johnson. Abstained- Lydick

Tekamah Airport Joint Zoning Board:

Mark VanDerHart talked to the planning commission about towers and aviation. He talked about needing the setbacks from roads to be at least 2500 feet, because if an aircraft has problems, the pilots rely on the roads to follow. He is concerned about the blinking lights and the ADLS system not working for Cat E planes. He has looked into a radar-based detection. Also concerned with aerial spraying for crops.

Old Business:

- **Definitions:** for

- Project Owner and Rotor Blade Length

Do we want to add: Aggregate Project, Wind Charger, Wind Energy, Connector Line, FAA, and Property Line. Ann will review to see if these are mentioned in our regulations and add if needed.

- **Noise Level:** Currently ours is at 50 dBA

- Per Lincoln/ Lancaster Health Department they recommend 40 during the Day and 37 during night time.
 - Gage*11/21/21, Hamilton, Saline and Dawson County followed Lancasters Counties study

- Formatting Page 135 M)

- Do we need to add Ice Throw like Lancaster page 7?

- Ice Throw Production of Ice Throw Ice can fall or be thrown from a wind turbine during or after an event when ice forms or accumulates on the blades.

1. The distance that a piece of ice may travel from the turbine is a function of the wind speed, the operating conditions, and the shape of the ice.

2. In most cases, ice falls within a distance from the turbine equal to the tower height, and in any case, very seldom does the distance

exceed twice the total height of the turbine (tower height plus blade length).

Health Impacts of Ice Throw 1. There is sufficient evidence that falling ice is physically harmful and measures should be taken to ensure that the public is not likely to encounter such ice.

Sue from RWE stated that the blades are able to shut down if temps fall below freezing.

- Do we need to have Fish & Wild Life clause like Keith County Page 81?
- Do we need to add more information about Shadow Flicker?
 - How much total time?
 - Sue from RWE stated that their policy is 30 hours per year.
- Do we Need to set a minimum Acreage for these to be on?
- Need to make sure that we have something about the Developer needing Insurance. Under requirements on page 126 add proof of insurance.
- Do we need to have certain setbacks from Towns, Village, Schools, Churches, and Cemeteries? (Buffalo and Gage County Currently have them)
 - Ann will do more research on this.

Correspondence-

- Resignation of Clayton Olsen- The Board thanked Clayton for his service.
- Eagle Island Campground
- RWE Correspondence

Next meeting will be held: Next Planning Commission Meeting will be April 8th. We will attempt to have our public hearing on May 6th and may meet one more time before we send up the recommendation to the Board of Supervisors for the May 28th Meeting.

Being no additional business Scott made a motion to adjourn at 8:12 pm 2nd by Tyler

Ann M. Chytka
Burt County Planning and Zoning Administrator

Rodney Bromm
Burt County Planning and Zoning Chairman