

For the record: a brief summary of facts that have been presented to members of the Hand County Commission/Hand County Zoning Board.

The projected revenue for Hand County from the Sweetland Wind Project (handed out by the Hand County Zoning Board) was prepared by Scout Clean Energy. It was misleading, and it was never clarified or corrected.

Todd Bailey with the SD Dept. of Revenue said that the state keeps 80% of the production tax.

Bobby Leiferman with the SD Dept. of Education said that a new funding formula applies to any new wind project revenue after July 1, 2016. The first 5 years, the school keeps their percent of revenue. In year 6, 20% is considered "local effort" with an equivalent reduction in state aid to the school. In year 7, 40% reduction, year 8, 60% reduction, year 9, 80% reduction, year 10 and thereafter, 100% of wind income to the school is considered "local effort", leading to an equivalent reduction in state aid to the school. When appropriately calculated, Hand County's projected income realized may be closer to 1/3 of what the Hand County Zoning Board reported to the public and was printed in The Miller Press.

SD PUC Chairman, Gary Hanson, is quoted as saying that "the commission has been told wind towers last 20 years and sometimes longer" (PUC Approves Wind Farm Plan in Clark County by Bob Mercer, 11/27/2018). The 30 year lifespan and 45% capacity used by Scout in their projections may also be overly optimistic.

Several Hand County Board members and all of the research committee have conflicts of interest related to wind zoning decisions. Any board member with family poised to receive monetary benefit from wind towers has a clear conflict of interest and should have recused themselves from the research committee and should not be voting on wind decisions for the county.

After over a year of research, the wind research committee was asked to share what they had learned. The response was, "This is it," as a research committee member presented a signed agreement with Sweetland to proceed with their project. The Hand County wind zoning ordinance, that had been started over a year earlier in 2017, had not yet been completed.

The zoning board is inappropriately allowing industrial projects to be located in the agricultural districts, regardless of the impact upon human or animal health, or decreased property values. The research committee relied upon wind companies for "expert" information, even after the company illegally dug numerous times without state and local permits. Zoning laws are made to protect the health, safety and welfare of Hand County residents; not to be disregarded for personal gain or foreign scams.

When questioned about ignoring residential property rights, Hand County Commissioners replied that you can sue the foreign multi-billion dollar wind companies if you have issues. Board members are unresponsive to emails.

Foreign owned LLC's are using US production tax credit money to displace and sicken rural residents. Proof is found in foreign wind company contracts with gag clauses: The Owner grants an exclusive easement for: electromagnetic, audio, flicker, visual, view, light, noise, vibration, air turbulence, wake, electrical, radio interference, shadow or other effects attributable to the Wind Turbines. Liability: In no event shall the Wind Company or its Related Persons be liable to Owner for property damage or personal injuries to Owner or its Related Persons attributable to risks of known and unknown dangers...

Vibroacoustic disease (medical code T 75.2), caused by industrial wind turbines, results in mild to severe health hazards in 10-30% of the exposed population. If you are susceptible to motion sickness or ADD, you are more likely to be affected by vibroacoustic disease. VAD is insidious and exponentially harmful. Acoustic weapons have been tested and used in warfare.

George Holborn spoke to the Hand County Commission & Zoning Board in Dec. 2017, and encouraged a 2 mile residential setback with waivers for health reasons. Due to severe headaches directly related to wind turbines, George, of Gary, SD, was forced to sell his dream retirement home at a \$250,000 loss.

Gregg Hubner, a real estate broker and appraiser from Avon, SD, wrote a book, *Paradise Destroyed: The Destruction of Rural Living by the Wind Energy Scam*. Gregg also spoke to the Hand County Commission/Zoning Board in Dec. 2017. Gregg, whose new retirement home is threatened by wind turbines, gave each member a copy of his book and encouraged a 2 mile residential setback with waivers. Gregg said, **"People can do whatever they want on their property----so long as it doesn't infringe on the person or properties of others."**

After extensive scientific research, we have repeatedly requested a 2 mile minimum residential setback, with the option of signed waivers, to begin to address the documented and scientifically proven health risks associated with vibroacoustic disease caused by low frequency noise from industrial wind towers and turbines. It appears that exaggerated promises of money have precluded the board from recognizing the long term health consequences and the threat of residential depopulation.

In 2014, in Brown Co. (Green Bay), Wisconsin, an 8 tower wind project area was declared a human health hazard by the Board of Health. Rick James, of Lansing-based E-Coustic Solutions, is an acoustic engineer who conducted the Brown County survey. "The County has a responsibility to protect the health of the public from entities that are emitting things that are toxic; and that includes substances or noise," James said. "The wind plant has been studied and studied. The micro barometers confirmed that the wind turbine tones propagated out about four miles and that there were complaints that could be linked to that data."

Has the board calculated the long term financial consequence to the county when miles surrounding industrial turbines are declared unsafe for human habitation? Counties can be held liable for their board's decisions.

To protect the county and its residents, please enact zoning with a minimum 2 mile residential setback, with the option of waivers for those who choose to sign their rights away.

Sincerely,

Dean & Candice Lockner

Vibroacoustic Disease (VAD)

Clinical Stages

Mild

1-4 years of LFN exposure

Slight mood swings, indigestion & heartburn, repeated mouth & throat infections, bronchitis.

Moderate

4-10 years of LFN exposure

Chest pain, back pain, fatigue, fungal & viral skin infections, allergies, blood in urine, inflammation of stomach lining.

Severe

> 10 years of LFN exposure

Psychiatric disturbances, headaches, hemorrhages of nasal & digestive mucosa, duodenal ulcers, spastic colitis, varicose veins & hemorrhoids, decreased vision, severe joint pain, severe muscular pain, neurological disturbances.

Rid
3-12-19

during zoning Mtg.

from Candice Lockner
G