

AFFIDAVIT OF HEATH STONE

I, Heath Stone, being first duly sworn upon oath, state and allege as follows:

1. The maps that I created and that are attached were done using Google Earth Pro 7.3.2.5491 (64-bit).
2. I entered the turbines coordinates that are located in Docket EL 18-053 in Appendix D-Revised Pre-Construction Wind Turbine Noise Analysis, Appendices D, D1-D5.
3. The turbines locations were in Universal Transverse Mercator (UTM), I changed the settings in Google Earth Pro from Degrees, Minutes, and Seconds to UTM. When I went to add a turbine, I put a place mark on the map and edited the UTM to the specific turbine location.
4. Once I had the turbine locations on the map, I measured from the pin to the areas that are in conflict with the setbacks set forth in the Deuel Harvest Application and Deuel County Ordinance.
5. After I measured the distance, I took a screen shot to show the distance I had measured from the pin to the area in conflict. The maps attached show the measured distances.
6. The locations of turbines that I measured are all within the setbacks that were stated in the Deuel Harvest Application on page 13-27 and the Deuel County Ordinance Section 1215.03 2.d.
7. According to my analysis using Google Earth Pro and the coordinates provided in Appendix D-Revised Pre-Construction Wind Turbine Noise Analysis, Appendices D, D1-D5, turbines 18-21, 30-44, 63, 94, 100, 101, 102, 105, 111, 112, 113, and 114 are all in violation.

8. In all, I have attached 32 maps showing every distance measured from every turbine to the area in conflict and aerial maps of the vicinity of Lake Alice, Lake Francis, Rush Lake, and Lone Tree Lake showing all the turbines for those areas in conflict.

Heath Stone
Heath Stone

STATE OF SOUTH DAKOTA
COUNTY OF Codington

Subscribed and sworn to before me this 8 day of March, 2019.



Tanya Andrews
Notary Public, State of South Dakota

My commission expires: 03-30-2024

































