

Date: September 30, 2011

To: Solano County Resource Management
675 Texas St. suite 5500
Fairfield, Ca. 94533

Re Superior Farms Wind Mill.

From: Ken Odom
Happy Paws Kennels
6677 Midway Rd.
Dixon, Ca. 95620

Dear Department of Resource Management:

We have just learned of a project proposed by Superior Farms to place a windmill on their property. My wife and I own Happy Paws Kennels at 6677 Midway Rd. in Dixon Ca..Our Kennel is directly next superior Farms Property. And within 409 feet of the proposed 1meg watt windmill that will be 328 ft tall.

The property which our kennel is located on is owned by my wife and her parents in a family trust. They have owned it since 1971 and have had a commercial Kennel at this location since that time.

We are very concerned that this project will deeply affect our ability to keep our business if this project is approved. We have grown our business over the last three year on an average of 25% per year. We have 7-9 people employed on a full time and part time basis.

We are concerned on the lack of notice on this project. We are also concerned on the lack of an EIR. The county has required EIR's on several other windmill projects and has noted a number of signicate problems with those projects

In the Montezuma Wind EIR the were recommendations that the nearest wind mill be located at 6000 ft from any residence. It was noted that there should be deed restrictions placed on those properties to limit lawsuits from the owners of the homes.

The is recommended distance for setbacks from the windmills that the University of Calif. at Davis recommends. The setback distance is determined by the height of the windmill due to safety concerns because the windmill blade failure. Then study

recommends 3-3.5 times the height of the windmill . If you use that formula the set back distance would be 984 ft-1148 ft. to any property line. This project is proposing to be within 409 ft from two property lines that have home on them.

The negative declaration document states that no homes are involved on the Superior Farms site. That is true but is very misleading. There are at least 4 properties with homes on them within 1000 ft of the proposed windmill and our business that has the public traffic. This is the matter of direct public safety. The windmill blades have a failure rate according to the University of California Study of 1 in 100 every year. Some of the European studies cited in the same report site 2 of 3 times that failure rate.

I spoke with Nedzlenne Ferrario in the Resource Management office. The county is trying to classify as a non commercial windmill. That classification is because it would not sell power off site to the electrical grid. The negative declaration document says that most of the power will be consumed on site but excess may be sold. This is direct disagreement with the counties' classification of the project

There are numerous animal on site and on the neighboring properties. These include the Giant Garter Snake. We have seen a large number on our property and it is a federally protect species. The Red fox is non a concerned list along with the burrowing owls mentioned in the negative declaration .

In addition there are migrating Canadian Snow geese along with migrating ducks that use the ponds on the Superior property.

None of these are addressed in any meaningful way within the document.

The noise is another important issue. Distance from the windmill of at least 1000 ft from property lines is minimum requirement. The Montezuma Windmill EIR recommend 6000 ft. The audible noise is a major issue. There are noises that are below the human hearing range that are most likely more important than the noise you can hear. There are studies that I have included From Dr. Nina Pierpont that show a wind turbine syndrome with a variety of serious health concerns. Please also note the Ground squirrel study by UC Davis showing a agitation on ground squirrels The lower hearing ranges seem to upset the animal and it our concern that it will upset our clients dogs due to the lower frequency vibrations of the windmills.

The County has failed to look at any of these concerns and the Negative declaration does deal with them in any meaning full way.

We feel we lose are business and our property. We believe that this project will impacted our property, our its quality of life and resale value of property.. This project

is to big and located to close to exsting home.

Ken Odom