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## L'Anse 18 **29pp**

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L'Anse, Baraga County, Michigan 49946

Inside your Sentinel... LHS HOSA students qualify for 'state'

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### Speaker brings expertise on wind and zoning

### Address 'Summit Lake Wind Project' proposed by RES

by Melissa Newland

Friends of the Land of the Keweenaw (FOLK) hosted a Keweenaw (FOLK) hosted a meeting Feb. 1, 2018 at the American Legion in L'Anse from 6:30-8 p.m. concerning the development of wind tur-bines proposed by Renewable Energy Systems Americas Inc. (RES Americas), out of Broomfield, CO.

The meeting was put together after RES proposed the construction of approxi-mately 100 or more wind tur-bines in L'Anse Township on bines in L'Anse Township on Weyerhaeuser property com-bining a total of 26,000 acres of land. RES Wind Energy has proposed to erect the tur-bines in the most remote por-tions of Baraga and Mar-quette Counties. RES refers to the Baraga County portion of their plan

RES refers to the Baraga County portion of their plan as the "Summit Lake Wind Project," which stretches from Herman to the McCor-mick Wilderness. RES intends to construct wind turbines on the two

wind turbines on the two highest natural points in the highest natural points in the State of Michigan; Mount Arvon and Mount Curwood. Both of these peaks, located in rugged forest lands, are very popular with tourists and home to many different types of wildlife. The Marquette County protion of the DES wind pro-

types of wildlife.

The Marquette County portion of the RES wind project will impact the Yellow Dog Plains from ridges south of the Huron Mountain Club to remote lands north of the McCormick Wilderness.

Approximately 80-100 peo-ple attended the meeting to hear guest speaker Kevon Martis talk about what a Martis talk about what a Township can do legally to restrict wind turbines from being placed in the proposed areas and what repercus-sions wind turbines can have in an area.

Commission Planning Planning Commission
Board member Catherine
Andrews, also a member of
FOLK, introduced Martis.
"When we got the proposal
of this project, we figured we
had a big learning curve. We

Senior Policy Fellow of the Energy and Environment Legal Institute in Washington, D.C. (voluntary posi

Martis is also the former Martis is also the former vice-chairman of the Riga Township Planning Commission in Lenawee County, MI and is the senior policy analyst for the IICC.

IICC is a non-profit

IICC is a non-profit corporation dedicated to raising public awareness of the potential impacts from the construction of industrial wind turbines. It is a biparti-

"I am very pleased with the expertise Kevon Martis brought to the meeting. He emphasized the legal authority Michigan Townships are granted under the Michigan Zoning Enabling Act and presented documentation on the history of wind energy in the state."

-- Catherine Andrews

did not know too much about wind turbines up here in the UP, so we started doing some research. As part of that research, I met Kevon and he research, I met Kevon and he agreed to come up here at his own expense to talk to the public and give his presentation, which he has given in many states. He is a wealth of knowledge and he would like to share some of that knowledge with us today about wind turbines," said

Andrews.

Martis is the Executive
Director of the Interstate
Informed Citizens' Coalition (IICC) of Blissfield, MI and

san grassroots renewable energy watchdog group based in Blissfield and is not sponsored by any industry or

sponsored by any industry or advocacy group.

Martis has testified numerous times before the Ohio House and Senate Public Utilities Committees. He has testified on wind ener-He has testified on wind energy land use issues across the Midwest, including Ohio, Illinois, Michigan and Kentucky as well as in Nebraska and North Dakota. Martis has also been invited to testify before members of Congress in Washington DC.

Martis stated he has a long

history with wind energy development in the UP. His experience with wind energy nd use issues began in 2008 missioner in his home town-ship in Southeast Michigan. "I am not a lawyer and I

am not offering you legal advice. Dealing with wind



KNOWLEDGE SHARED--Kevon Martis was the guest speaker at the L'Anse American Legion Thursday, Feb. 1, 2018. He spoke about what effects wind turbines can have in an area and what a township can do to restrict companies from placing turbines in the pristine wilderness of the UP.

very specialized and there are a lot of very good, local are a fot of very good, total municipal attorneys, but we found out that a lot of local municipal attorneys in rural communities do not really deal with many profound or complicated land use issues, and so we have several attor. and so we have several attorneys that we have worked with across the state that we with across the state that we recommend. My ties to the fossil fuel industry are that I am a remodeling contractor, which means we install a lot of shingles and shingles are of shingles and shingles are filled with asphalt. That is my only tie to the fossil fuel industry. I donate my time, and I am here to talk about land use issues," said Martis. Martis commented that this was a different kind of land use talk than he has ever

land use talk than he has ever had before because up until this project was proposed, essentially all wind develop-ment in the state has been proposed on agricultural ground/mixed-use agricul-ture, such as in Lower Michigan

Michigan.

He said this is the first project in Michigan that is proposed in what is essentially a wilderness area. Martis had to adjust his regular talk in order to cover this unusual

"Here in the Summit Lake Project, there is something different and unique for the

#### Wind

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# Citizens gain knowledge about RES project

### Wind

Continued from page 1

State of Michigan. There is a lot of forestry land and sea-sonal human habitation in the area, and a lot of people have

area, and a lot of people have camps in the proposed project area," commented Martis. He stated there would not be the same quantity of human impacts here that there might be in a rural township with a couple thou-sand people; but, this project will bring a dramatic change to the natural environment to the natural environment and the human beings that share it with nature.

share it with nature.
"As much as people worry about birds and wind turbine effect, bats are the ones who are really at risk here. It will also impact the wildlife as far as the noise of the turbines and the roads in these pristing wildeness areas will tine wilderness areas will have to be widened," said Martis.

Martis told the audience Martis told the audience that the Township and its vot-ing population are free to pro-tect these rural regions in any way they see fit, as long as there is a rationale relation-ship to protecting health, safety and welfare.

safety and welfare.
"You can put low noise limits in, you can limit turbine density, height limits, and large setbacks to property lines, lakes, rivers, Great Lakes shorelines or landmarks, such as Mount. marks, such as Mount Curwood and Mount Arvon," Curwood and Mount Arvon," said Martis. "Honestly, you are probably perfectly justified in just drawing circles around your most precious scenic areas and say you do not choose to have wind development there. There should not be more that is needed to be known other than it is a cherished wilderness area, such as Mount. ness area, such as Mount Arvon and Mount Curwood. I

Arvon and Mount Curwood. I am trying to be unbiased, but my thinking is, are these companies going to be allowed to put one on Mount Rushmore?"

A township is not legally allowed to ban these types of energy systems in the area. However, the Township is able to set an ordinance out-lining specific parameters. lining specific parameters, such as height, density, noise decibel limits, distance set-backs, etc., needed in order to be able to place wind turbines

in the Township. Ultimately, the goal of the ordinance is to make certain that the township board, or the voter, has the last word on where these wind turbines can be placed and on other restrictions concerning them.
"If someone tells the Township they have an exclu-

sionary ordinance, I would just say laugh at that state-ment, honestly. Some companies will come in and say they will sue you for excluding them from building these turward. He stated that L'Anse Township does not have to amend that ordinance if they

do not want to.

Martis gave information concerning the Michigan Zoning Enabling Act, which gives a Township the power to regulate land use stating, "A energy development can be submitted or acted upon. "That is reasonable and I

would recommend it. Take a time out and think about what you want to do. You are fully within your rights to do that," said Martis. "However, do not fall into the trap of believing

uses," said Martis.

Martis went on to explain how expensive wind energy is in Michigan compared to the same of th wind energy from other states. Windy areas, like Iowa, are very high wind resources. He pointed out that looking at the Michigan



CONCERNED CROWD-Approximately 80-100 people filled the L'Anse American Legion to hear Kevon Martis speak about wind turbines and the effects

bines and you must have the Township ordinance rewritten. Threats of litigation are common, actual litigation is rare. Retain a good land use attorney and they will put you in a strong position," said Martis.

There is a multista test zoning ordinance shall be

zoning ordinance shall be based upon a plan designed to promote the public health, safety and welfare."
"In the courts," Martis explained, "zoning limits are that the Township's regulations have to have a rational relationship to protecting health, safety and welfare. If the Township has a reasonable regulation that is designed to protect health, safety and welfare, those regulations are virtually unas-Martis.

There is a multistep test for whether or not an ordinance is exclusionary and, therefore, illegal. First, it has to effectively ban the use; secondly, there is a demonstrated need in the community for that use; three, the use is appropriate for the location; and fourth that the use is lawful. ulations are virtually unas sailable in court. So I say if a

sailable in court. So I say, if a proposed development of any type cannot help protect health, safety and welfare, it should not be permitted." He stated that if there is Township zoning, which L'Anse Township zoning, which L'Anse Township nants to take time to think about whether or not it wants these wind turbines in the area the One point in particular
Martis made at the meeting
was that in his reading of the
L'Anse Township Zoning
Ordinance, it states that wind turbines are not allowed to be built on forestry ground, but only conservation and recreational ground. He stated virtually all of the turbines proposed through EAnse Township are proposed for forestry ground, which means RES needs a zoning amendment to take place for this project to go forturbines are not allowed to be wind turbines in the area, the

wind turbines in the area, the Township has the right under the Common Law of the U.S. to adopt a moratorium for six months to a year and a half. The Township can then revisit its zoning ordinance at its leisure, and during that time no permits for wind

they can have on wilderness, including widening of roads in pristine forested areas and the negative effects it can have on avian and bat populations.

that you are developing a wind energy zoning ordi-nance for just one particular developer. A wind energy zoning ordinance will apply to any developer who comes in the future. RES will get the the nuture. RES will get me project approval and then will seek to find other people to take the project over, either post construction or precon-struction."

Martis stated that RES had two projects which were

had two projects which were approved in Lower Michigan and have been constructed, and then sold by RES to other

and then sold by RES to other companies.
"The wind industry and their advocates want to make this discussion of wind energy development for your community a question about rev for vour community, enue for your community, about how great green energy is, how noble it is, how wonderful it is for the environment, etc. As a zoning official, you need to remember your only concern is how to safely and appropriately site 50, 60 and now 70 story tall noisy structures into your community. structures into your commu-nity in a way that does not conflict with neighboring land

map, there are not very many high wind resources here. "Renewable energy sources, such as solar and wind, only produce power intermittently, which means consumers and businesses consumers and ousnesses cannot depend on them to provide reliable power all the time. As a result, power com-panies still have to generate electricity at coal, gas, nuclear or hydroelectric facil-ties to provide consumers ities to provide consumers with power when renewable sources aren't producing, said Martis

said Martis.
"So why are wind energy companies wanting to come here?" asked Martis. "Despite RES successfully selling two wind projects in the much windier thumb, the folks, there have associately the much windier thumb, the folks there have essentially rejected all future wind devel-opment, so RES and other companies are now spreading all across the state into very low wind resource areas, and the price of wind energy, we believe, will continue to rise because of that. In my mind, they are looking for windthey are looking for wind-naïve communities that have naïve communities that have not been through what the people in Lower Michigan have been, and they are hop-ing to find people who do not know their rights under the Michigan Zoning Enabling Act to regulate land use, including utility scale wind development, in the way they see fit," said Martis. "Is this project going to

see fit," said Martis.
"Is this project going to
save you money on your utility bill or is it going to go up or
stay the same?" asked
Martis. "All I can say to that
is all my contacts in the regulatory regime in the State of
Michigan feel as I do, that
wind generation, because it

works in a parasite-host rela-tionship with conventional generators, is not likely to reduce costs. In fact with new reduce costs. In fact with new generators, like the ones being constructed in the UP, they are likely to drive up the operating costs of those gen-erators by reducing how often they run. The wind turbines will also not be producing energy all of the time, so there will have to be a supple-mental source of power to mental source of power to back it up. If it was going to reduce your electrical bill, these companies would be telling you that all day long because that is a selling

point."

When does any developer
When does any developer
Township zoning ordinance
and when is it too late to turn

Martis explained that a private contract between private parties does not obligate a Township board to do anything because the Township

is the government.
"These companies need to beg the Township and ask them for the zoning changes they need, they cannot demand them. It does not demand them. It does not matter if a company has a pri-vate contract with a landown-er to erect a wind turbine on the landowner's property, it is ultimately up to the

the landowner's property, It. Is ultimately up to the Township," reported Martis. Martis stated the case law is clear. Two things have to have been satisfied for the developer to have a vested interest.

They have to have been issued a building permit to build a building or a commercial structure and they actual-

cial structure and they actual ly have to have commenced construction, substantial exterior construction.

construction, substantial exterior construction.

"Even moving walls inside the building under that permit is not enough; the company has to start digging on the outside. Case law shows that even up to that point, before you start digging outside, the Township can change their zoning. Until they start digging holes in your ground, they are not grandfathered into your ordinance," said Martis.

Martis stated that if anyone is interested in the Riga

one is interested in the Riga Township Wind Energy Ordinance, the public can find it at rigatownship.com under Wind Energy Zoning.

RES Senior Development Manager Mason V. Sorenson was also present at the meeting and stated he was there to hear some of the communities concerns.

Sorenson invited everyone to an open house hosted by RES on Feb. 21, 2018 at the L'Anse American Legion from 6-8 p.m. to hear another side of the story.

He stated RES will have more information at its open house and said, "We're hoping that you all will come back and hear another side of the and hear another side of the story, we are not quite as evil as Mr. Martis suggests. We would like for everyone to keep an open mind," said

Sorenson.
Martis commented, "I did not say you or RES were evil, Mr. Sorenson."