

From: [Kathy Haig](#)
To: comments@CardinalHickoryCreekEIS.us
Subject: transmission line
Date: Friday, December 30, 2016 8:37:35 AM

To whom it may concern,

I am a landowner in Town of Berry and also in Town of Vermont. The proposed path for the transmission line is nearly directly over my property. I am very strongly opposed to this line. The trends for electricity use show a decline rather than an increase, so I believe this line is simply an excuse for the power company to say that they are using more "renewable energy" by bringing in energy from wind farms in Iowa. What about the NON-renewable environment you will be destroying in building this power line? There are sufficient energy sources in Wisconsin already and the potential to exploit more renewable source right here in our state should our energy demands rise. Stop the destruction of our environment to satisfy demands for greater revenue!

Please do not build this line. There is no need for it and every reason not to do it.

Thank you for your attention.

--Kathy Haig

From: [REDACTED]
Subject: FW: Hallick Farm Airport Town of Vermont -- WI66
Date: Tuesday, November 29, 2016 12:40:13 PM

From: John Hallick [REDACTED]
Sent: Saturday, November 26, 2016 10:24 AM
To: Rankin, Dennis - RD, Washington, DC <Dennis.Rankin@wdc.usda.gov>
Cc: Michael McDermott [REDACTED]
[REDACTED]
[REDACTED]
Subject: Hallick Farm Airport Town of Vermont -- WI66

As an update, I have in hand the final certificates of approval for the Hallick Farm Airport/Helipad from both the FAA and the Wisconsin Bureau of Aeronautics.

The helipad is complete and has been for several months. The turf runway is under construction and will be completed in 2017.

Please add the above to the PSC comments and filings.

If you would like anything additional, please ask.

Happy Holidays,

John Hallick
[REDACTED]

This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.

From: [REDACTED]
comments@CardinalHickoryCreekEIS.us
Cc: dennis.Ranking@wdc.usa.gov; Brian.Sutherland@tn.usa.gov; [REDACTED]
Subject: Hallick Farm Airport
Date: Friday, November 04, 2016 11:05:23 AM
Attachments: [Ltr t-Pete Holtz w-encs. \(A2506244x9DEB4\).pdf](#)

Last night I attended the EIS Open House at the Middleton Wisconsin Marriot. During the meeting I talked to both Dennis Rankin and Brian Sutherland who suggested I make additional comment regarding my farm airport. Attached is the information which was previously sent to Peter Holtz of the ATC.

Between now and the time the letter was sent to the ATC, the Wisconsin Bureau of Aeronautics and the FAA has both approved my application. The helipad is complete and the runway will be completed by next year. We needed to wait for the crops to come out of the field before completing the turf runway. If you are looking at Google Earth what you see will be deceiving. The turf runway will extend through the tree line. Use the GPS coordinates to identify the actual location.

I purchased this property over a year and a half ago with the express purpose of building the helipad and the runway. Putting the transmission line through my property takes from me that opportunity. If that opportunity is taken from me, I will use any and all means to recoup my investment from those taking that opportunity away from me. Any reasonable person would do the same.

As a note, the helipad location is programmed into the University of Wisconsin Medivac helicopters navigational computers. The helipad is a designated pick up point to be used as needed to pick-up and transport local residents to the hospital. The Hallick Farm Helipad, identified as WI66, is part of our local EMS system.

In addition to the above, the Town of Vermont is one of the most beautiful areas of Wisconsin. Living here is a gift. Why anyone would want to run a transmission line through pristine land that should be preserved is beyond me. Especially, when there is another corridor along a highway. Who preserves our land and the fabric of our communities if we don't? We are the stewards of the Township.

In addition to the unparalleled beauty of the lands, my farm has woods that are teeming with wildlife. There are Deer, Turkey, Herons, Bald Eagles, you name it. We don't hunt the property. We are the stewards of the land.

Respectfully,

John Hallick
[REDACTED]



July 1, 2016

Pete Holtz, Manager
Asset Records and Data Management
ATC American Transmission Company
P. O. Box 47
Waukesha, WI 53187-0047

RE: Cardinal-Hickory Creek 345 KV Transmission Line

Dear Mr. Holtz:

You talked to John Hallick and me at the Barneveld open house (Deer Valley Inn) a few weeks back. This is a follow-up to that conversation.

Mr. Hallick owns about 165 acres of hilltop land in Town of Vermont, Dane County, Wisconsin. As we discussed with you at the open house, he has constructed a helipad and is in the process of constructing a turf runway for airplanes.

Mr. Hallick arranged for a surveyor to locate the ends of the turf runway. Enclosed is that document. I've also included photos of the turf landing area and the helipad. The latitude and longitude of the helipad are respectively, [REDACTED]. [REDACTED] The preceding and the attachments should help you locate both the turf runway and the helipad on your maps. As you can see, they are located directly within one of your proposed corridors.

Mr. Hallick spent two years locating this property and has over \$3.5 million invested. The proposed power line would create unsafe conditions for flight. He plans to do everything in his power to protect his field, his investment and to promote safety. I'm sure if the roles were reversed you would do the same.

Please note this objection and include it and the attached in all your reports including any submissions to the PSC.

Please acknowledge receipt of this letter and the attached materials.

Very truly yours,

BOARDMAN & CLARK LLP

Richard L. Schmidt

RLS/rs
Enclosures

cc: John Hallick (via email)

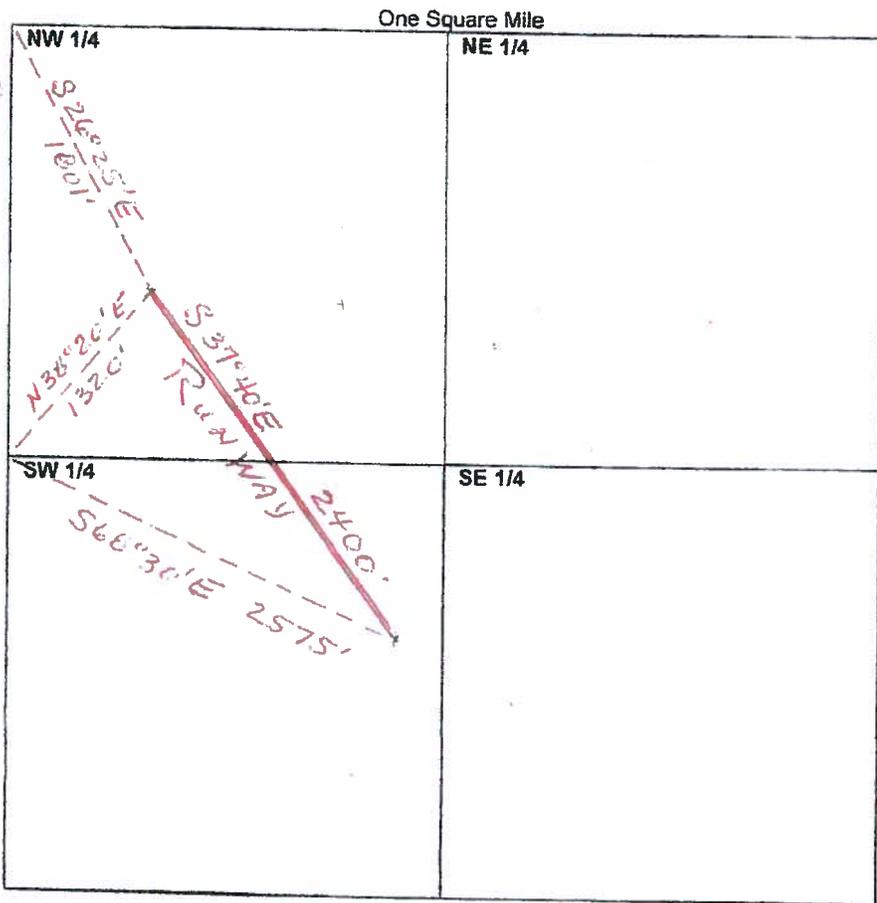
LANDING AREA LOCATION

Please show the layout of your proposed landing area referenced to section corners with township and range designated. This sketch should show heights of any growths, buildings, pole lines, etc., that are adjacent to the landing area or within the approaches. Also, please indicate the difference in elevation between the runway end and any roads, railroads, or highways that are adjacent to or in the approach to the landing strip or runway. Show distance in feet to all public roads.*

Landing Area: HALLICK FIELD
 Township: 7 NORTH

Section: 10
 Range: 6 EAST

Please
 location
 on a
 map, if



depict
 and runway
 orientation
 U.S.G.S.
 quadrangle
 available.

AIRPORT SITE APPROVAL APPLICATION

Wisconsin Department of Transportation
AE11 12/02

A. PURPOSE		
1. Establishment of <input checked="" type="checkbox"/> Airport <input type="checkbox"/> Seaplane Base <input type="checkbox"/> Heliport <input type="checkbox"/> Ultralight Airport	2. Type of Proposed Use <input type="checkbox"/> Public (Open to Public) <input checked="" type="checkbox"/> Private (Permission Required) <input type="checkbox"/> Personal (By Owner Only)	
3. Estimated Construction Dates if Site is Approved Begin: <u>2016/2017</u> Completion: <u>2017/2018</u>	4. Estimated Annual Operations 500 < <input type="checkbox"/> 500-100 <input type="checkbox"/> <input checked="" type="checkbox"/> 100-50 <input type="checkbox"/> 50 > <input type="checkbox"/>	
B. LOCATION OF PROPOSED LANDING AREA		
1. Name of Landing Area <u>HALICK FIELD</u>	2. Airport Elevation <u>1092</u>	
3. Nearest City or Village <u>BLACK EARTH, WI</u>	4. Distance and Direction to Nearest City or Village From Landing Area Miles: <u>2.78</u> Direction: <u>N31°10'E</u>	
5. Owner's Name [REDACTED] Street Address [REDACTED] City, State, Zip Code [REDACTED]		
6. Section(s) <u>10</u> Range(s) <u>(E)</u> Township(s) T <u>7</u> N R <u>6</u> <u>iw</u>	7. Town of <u>VERMONT</u> 8. County <u>DAVE</u>	
9A. Runway Data (Primary) Magnetic Bearing <u>140°</u> Width <u>751</u> Length <u>2000'</u> Surface <u>TURF</u>	9B. Runway Data (Secondary / XWind) Magnetic Bearing _____ Width <u>NONE</u> Length _____ Surface _____	
C. LOCATION OF OTHER LANDING AREAS IN VICINITY	Direction From Landing Area	Distance From Landing Area (Miles)
<u>MIDDLETON</u> <u>C29</u>		
<u>LOVE ROCK</u> <u>KLNR</u>		
<u>MINERAL POINT</u> <u>KMRJ</u>		

CERTIFICATION: I certify that all of the above statements made by me are true and complete to the best of my knowledge. I am in receipt of Wisconsin airport standards and certify that the airport will be operated and maintained in accordance with established standards.

[Signature]
 Signature
OWNER
 Title

6/13/2016
 Date
[REDACTED]
 Area Code-Telephone Number

**WISCONSIN DEPARTMENT OF TRANSPORTATION
 BUREAU OF AERONAUTICS
 P. O. BOX 7914
 MADISON, WI 53707-7914
 (608) 266-3351**

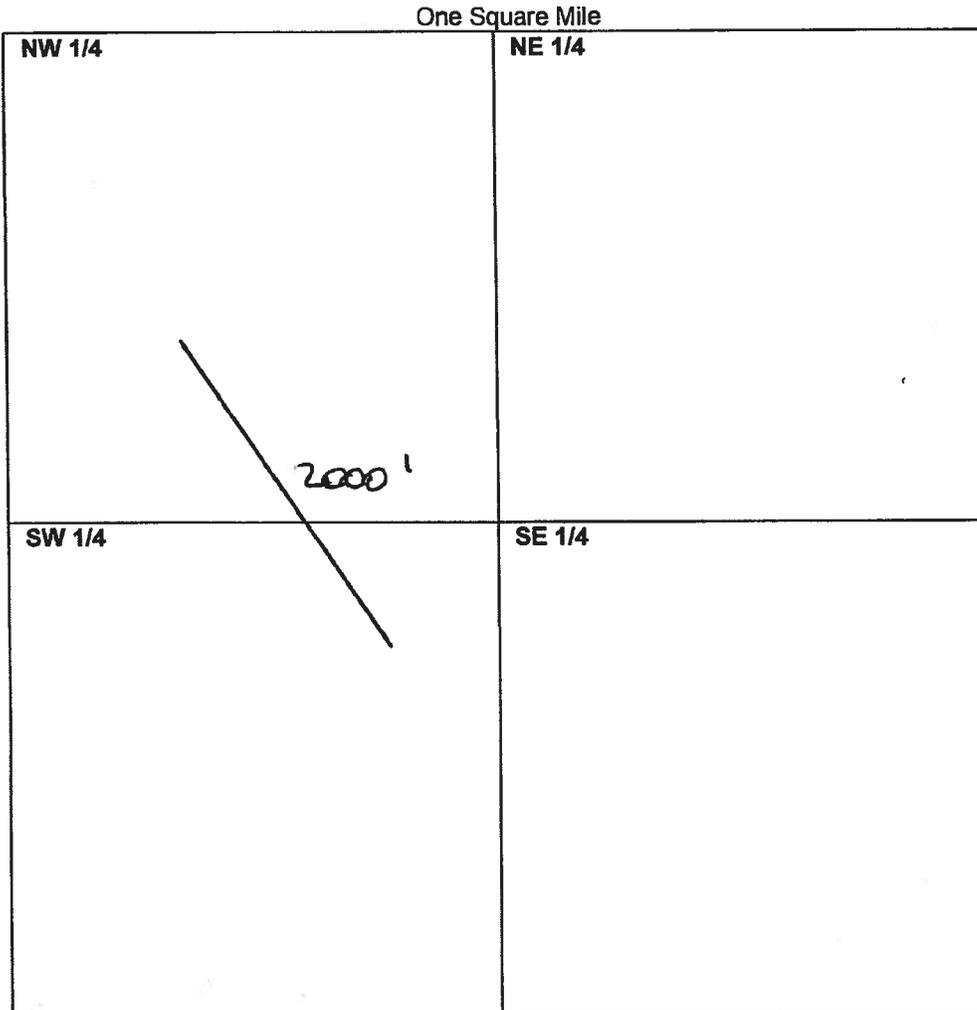
LANDING AREA LOCATION

Please show the layout of your proposed landing area referenced to section corners with township and range designated. This sketch should show heights of any growths, buildings, pole lines, etc., that are adjacent to the landing area or within the approaches. Also, please indicate the difference in elevation between the runway end and any roads, railroads, or highways that are adjacent to or in the approach to the landing strip or runway. Show distance in feet to all public roads.*

Landing Area: Hallick Field
Township: 7 NORTH

Section: 10
Range: 6 EAST

depict
location
on a
map, if



depict
and runway
orientation
U.S.G.S.
quadrangle
available.

SEE ATTACHED PDF

REPORT FORM

The data supplied on this form may be incorporated in the Wisconsin Airport directory, Airman's Information Manual and other publications as appropriate. Return completed report form to:

Wisconsin Bureau of Aeronautics
Aviation Operations Section
Post Office Box 7914
Madison, WI 53707-7914

I. AIRPORT DATA

Airport Name HALLICK FIELD	Open to Public? PRIVATE Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Closest Municipality BLAKE ESTATES County DAVE
Airport Owner JOHN HALLICK		
Owner's Address		

For each runway landing direction, supply the following information:

Runway Direction	Runway Surface Material	Runway Width	Physical Runway Length	Length of Displaced Threshold	Effective Runway Length	Is Runway Lighted? (Yes/No)
140°	TURF	75'	2000'	0	2000'	NO

II. AIRPORT SKETCH

Briefly outline airport runways, taxiways, ramp areas, etc. Indicate direction of magnetic north, type and location (distance and direction from runways) of public traverse ways. Record height of traverse ways and indicate whether above or below runway and elevation. Public use airports also depict controlling objects (see Part II). Attach additional sheet, if necessary. **SEE ATTACHED PDF**

Airport Location: Range **6 EAST** Town **7 NORTH** Section **10** ^{1/2}/₄ Section **WEST**

III. Printed name of person completing form:

JOHN HALLICK

Signature: 

Date: **6/13/2016**

NOTICE OF LANDING AREA PROPOSAL

U.S. Department of Transportation
Federal Aviation Administration

Name of Proponent, Individual, or Organization

JOHN HALLICK

Address of Proponent, Individual, or Organization
(No., Street, City, State, Zip Code)



Check if the property owner's name and address are different than above, and list property owner's name and address on the reverse.

Establishment or Activation
 Deactivation or abandonment
 } OF
 Airport
 Ultralight Flightpark
 Vertiport
 Alteration
 Change of Status
 }
 Heliport
 Seaplane Base
 Other (Specify)

A. Location of Landing Area

1. Associated City/State: **BLAINE BATH, WA**
 2. County/State (Physical Location of Airport): **DAKE, WA**
 3. Distance and Direction From Associated City or Town: **2.78 Miles SW**
 4. Name of Landing Area: **HALLICK FIELD**
 7. Elevation: **1092**

B. Purpose

Type Use
 Public
 Private
 Private Use of Public Land/Waters

If Change of Status or Alteration, Describe Change

Establishment or change to traffic pattern (Describe on reverse)

Construction Dates

To Begin/Began	Est. Completion
2016/2017	2017/2018

C. Other Landing Areas

Ref. A5 above

Direction From Landing Area	Distance From Landing Area

D. Landing Area Data

	Existing (if any)			Proposed		
	Rwy #1	Rwy #2	Rwy #3	Rwy	Rwy	Rwy
1. Airport, Seaplane Base, or Flightpark						
Magnetic Bearing of Runway (s) or Sealane (s)				140	320	
Length of Runway (s) or Sealane (s) in Feet				2000'	2000'	
Width of Runway (s) or Sealane (s) in Feet				75'	75'	
Type of Runway Surface (Concrete, Asphalt, Turf, Etc.)				TURF	TURF	

E. Obstructions

Type	Height Above Landing Area
NONE	

Direction From Landing Area	Distance From Landing Area

2. Heliport

Dimensions of Final Approach and Take off Area (FATO) in Feet

Dimensions of Touchdown and Lift-Off Area (TLOF) in Feet

Magnetic Direction of Ingress/Egress Routes

Type of Surface (Turf, concrete, rooftop, etc.)

3. All Landing Areas: **NONE** Direction of Prevailing Wind: **?**

F. Operational Data

1. Estimated or Actual Number Based Aircraft				
Airport, Flightpark, Seaplane base	Present (if est indicate by letter "E")	Anticipated 5 Years Hence	Heliport	Present (if est indicate by letter "E")
Multi-engine			Under 3500 lbs. mgw	
Single-engine	1	1	Over 3500 lbs. MGW	
Glider				

G. Other Considerations

Identification	Direction From Landing Area	Distance From Landing Area

Direction From Landing Area	Distance From Landing Area

2. Average Number Monthly Landings				
	Present (if est indicate by letter "E")	Anticipated 5 Years Hence		Present (if est indicate by letter "E")
Jet			Helicopter	
Turboprop			Ultralight	
Prop	4E	4	Glider	

3. Are IFR Procedures For the Airport Anticipated
 No Yes Within Years Type Navaid:

H. Application for Airport Licensing

Has Been Made Not Required County
 Will Be Made State Municipal Authority

I. CERTIFICATION: I hereby certify that all of the above statements made by me are true and complete to the best of my knowledge

Name, title (and address if different than above) of person filing this notice - type or print

Signature (in ink)

Date of Signature: **6/13/2016**



NOTICE FOR CONSTRUCTION, ALTERATION AND DEACTIVATION OF AIRPORTS

A. Airport Owner <input checked="" type="checkbox"/> Check if this is also the Property Owner		B. Airport Manager (Complete if different than the Airport Owner)	
1. Name and Address <input checked="" type="checkbox"/> Check if this is the Airport's Physical Address JOHN HALICK [REDACTED]		1. Name and Address <input type="checkbox"/> Check if this is the Airport's Physical Address	
2. Phone	2. Email	2. Phone	3. Email

C. Purpose of Notification (Answer all questions that apply)				D. Name, Location, Use and Type of Landing Area			
1. Construct or Establish an:	<input checked="" type="checkbox"/> Airport	<input type="checkbox"/> Ultralight Flightpark	<input type="checkbox"/> Balloonport	1. Name of Landing Area	2. Loc ID (for existing)		
	<input type="checkbox"/> Heliport	<input type="checkbox"/> Seaplane Base	<input type="checkbox"/> Other	HALICK FIELD			
2. Construct, Alter or Realign a:	<input type="checkbox"/> Runway	<input type="checkbox"/> Helipad(s)	<input type="checkbox"/> Other	3. Associated City and State	4. Distance from City (nm)		
	<input type="checkbox"/> Taxiway (Public Use Airports only)			BLACK EARTH, WI	2.78		
3. Change Status From/To:	<input type="checkbox"/> VFR to IFR	<input type="checkbox"/> IFR to VFR		5. County (Physical Location)	6. Direction from City		
	<input type="checkbox"/> Private Use to Public Use	<input type="checkbox"/> Public Use to Other		DAVE	SW		
4. Change Traffic Pattern:	<input type="checkbox"/> Direction _____			[REDACTED]	9. Elevation		
	<input type="checkbox"/> Altitude _____ <input type="checkbox"/> Other (Describe Below)				1092		
5. Deactivate:	<input type="checkbox"/> Airport	<input type="checkbox"/> RWY _____	<input type="checkbox"/> TWY _____	10. Current Use:	<input checked="" type="checkbox"/> Private <input type="checkbox"/> Public <input type="checkbox"/> Private Use of Public Lands		
6. Description:	BUILD TURF RUNWAY ON FARM			11. Ownership:	<input checked="" type="checkbox"/> Private <input type="checkbox"/> Public <input type="checkbox"/> Military (Branch)		
				12. Airport Type:	<input checked="" type="checkbox"/> Airport <input type="checkbox"/> Ultralight Flightpark <input type="checkbox"/> Balloonport <input type="checkbox"/> Heliport <input type="checkbox"/> Seaplane Base <input type="checkbox"/> Other		

E. Landing Area Data (List any Proposed, New or Unregistered Runways, Helipads etc.)							
1. Airport, Seaplane Base or Ultralight Flightpark (use second page if needed)				2. Heliport, Balloonport or other Landing Area (use second page if needed)			
RWY ID	140 / 320	/		Helipad ID			
Lat. & Long.	Show on attachment(s)	Show on attachment(s)		Lat. & Long.	Show on attachment(s)	Show on attachment(s)	
Surface Type	TURF			Surface Type			
Length (feet)	2000'			TLOF Dimensions			
Width (feet)	75'			FATO Dimensions			
Lighting (if any)	NONE			Lighting (if any)			
Right Traffic (Y/N)	N / N	/		Ingress/Egress (Degrees)			
Elevation (AMSL)	Show on attachment(s)	Show on attachment(s)		Elevation (AMSL)	Show on attachment(s)	Show on attachment(s)	
VFR or IFR	VFR / VFR	/		Elevated Height (AGL)			

F. Operational Data (Indicate if the number provided is Actual or Estimated)				
	1. Number of Based Aircraft		2. Average Number of Monthly Landings	
	Present or Estimated	Estimated in 5 Years	Present or Estimated	Estimated in 5 Years
Single Engine	1	1	4E	4
Multi Engine				
Jet				
Helicopter				
Glider				
Military				
Ultralight				

3. What is the Most Demanding Aircraft that operates or will operate at the Airport? (Provide approach speed, rotor diameter, etc. if known) **80 mph, APP-NAVION MODEL F TO GROUNDROLL 561' LANDING 354'**

4. Are IFR Procedures for the Airport Anticipated? Yes No If Yes, Within _____ Years

G. CERTIFICATION: I hereby certify that all of the above statements made by me are true and complete to the best of my knowledge.

1. Name, title of person filing this notice (type or print)	2. Signature (in ink):
John Halick	<i>[Signature]</i>
	3. Date: 6/13/2016

Blue Mounds Trail

Northwest corner of Section 10

5.088 miles
to Macromine at the intersection
of Hwy 14 and County Road Y
26°47'19" N 10°02'53" W

14689.332
2.782 miles
N 31°10'14" E
to Back Earth at the intersection
of Hwy 78 and County Road KP

Preliminary Airport Survey for John Hallick
in Section 10, Town 7 North, Range 6 East,
Town of Vermont, Dane County, Wisconsin.

N 0°23'28"E
2646.01'

S 26°24'24"E
1601.35'

Wind Sock
43° 05' 58.65" North
89° 46' 34.65" West

barn / hangar



Scale on Original 1" = 100'

West 1/4 corner of Section 10

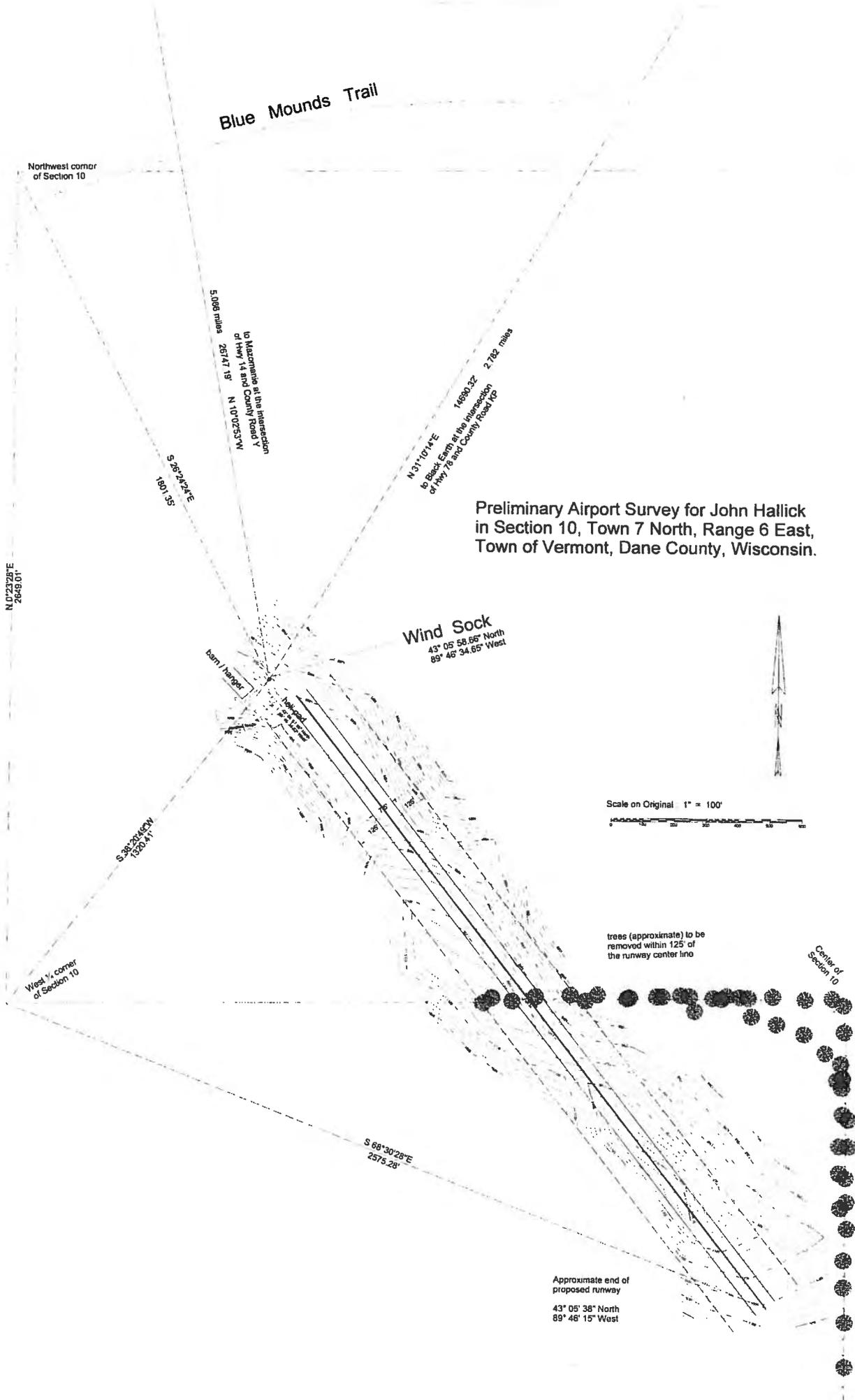
S 38°26'44"W
1320.41'

trees (approximate) to be removed within 125' of the runway center line

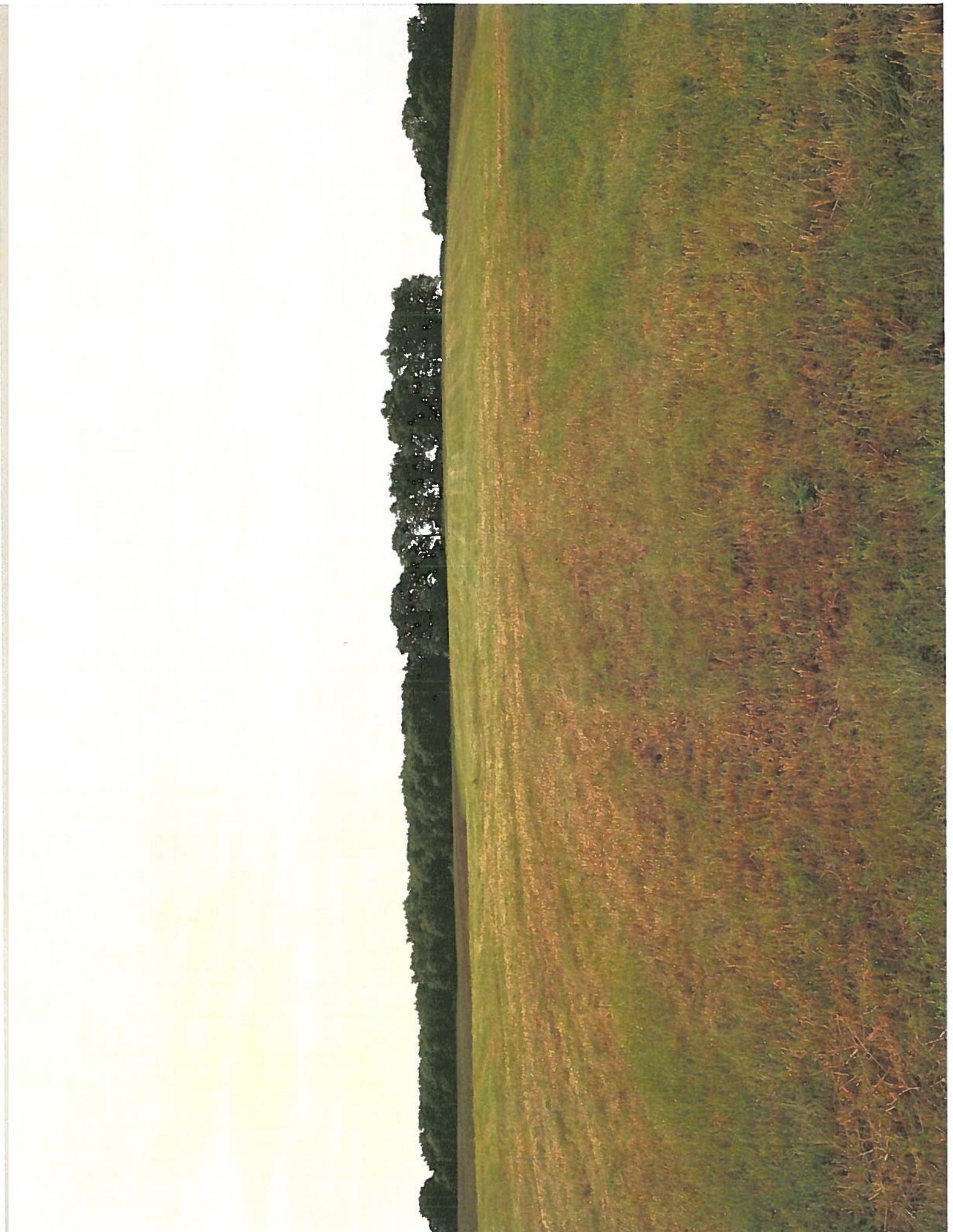
Center of Section 10

S 68°30'28"E
2575.28'

Approximate end of proposed runway
43° 05' 38" North
89° 46' 15" West







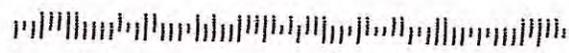
Halverson



RECEIVED
DEC 27 2016

SWCA Environmental Consultants
Cardinal Hickory Creek EIS Comment
200 Bursca Drive
Suite 207
Bridgeville, PA 15017

145357



Last Name Halverson First Name Evelyn

Individual Family Business Frequent Visitor

Street
City

As an electric customer, I much prefer investments in targeted energy efficiency, load management and distributed generation such as solar-support at substations instead of high voltage transmission. Therefore, I adamantly request that the Rural Utility Service EIS conducted for the Cardinal Hickory Creek proposal include comprehensive cost-benefit analysis of these non transmission alternatives.

Another negative impact I am concerned about is: *the destruction of the land especially on the northern corridor. The value of land will decrease substantially. Our land on Sweeney road will be devastated, visually + financially*

Signature Evelyn Halverson

Date 12-19-16

Last Name Holverson First Name Traci

EIS Scoping Input
 Cardinal Hickory Creek
 PSCW Docket 05CE146

Individual Family Business Frequent Visitor

Street [REDACTED]
 City [REDACTED]

Additional information supplied for USDA/RUS
 Environmental and Economic Impact
 Statement Scoping Input.

Years of residence in area: 34 Positions held and/or responsibilities assumed in my community:

1. I have marked impacts of concern regarding the high voltage transmission option:

Loss of Property Value	<input checked="" type="checkbox"/>	Loss/diminished Environmental Assets	<input checked="" type="checkbox"/>	Loss of Tourism Related Business	
Loss of Business Income		Affects on Rare & Endangered Habitats	<input checked="" type="checkbox"/>	Impacts on Rising Energy Costs	
Affects on Personal Health	<input checked="" type="checkbox"/>	Affects on Rare & Endangered Animals	<input checked="" type="checkbox"/>	Impacts on Energy Self-Reliance	
Affects on Others Health	<input checked="" type="checkbox"/>	Affects on Rare & Endangered Plants	<input checked="" type="checkbox"/>	Compromises on Local Economy	
Affects on my Livestock	<input checked="" type="checkbox"/>	Affects on Raptors & Waterfowl		Loss/diminished Cultural Assets	
Affects of Electro-magnetic Fields & Noise	<input checked="" type="checkbox"/>	Affects on Activities associated with Surface and Ground Water	<input checked="" type="checkbox"/>	Impacts on Religious, Personal Values or Cultural Assets	

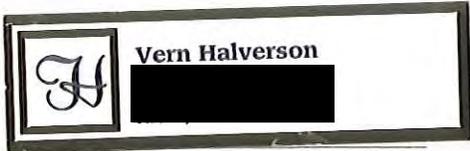
2. Itemized concerns I have about the high voltage transmission proposal:

Environmental Impacts I am concerned about (water bodies, animals, plants, habitats)	Town located in	
	<u>Arena</u>	
Businesses negatively impacted by loss of tourism and arrested residential/business growth.	Town located in	
Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Town located in	
3. Energy Investment Priorities	Agree	Disagree
I am concerned about rising energy costs. I prefer investment in local, end-user improvements like energy efficiency over investments that increase dependency on utilities and create long term debt.	<input checked="" type="checkbox"/>	

Signature Traci Holverson Date 11-1-16

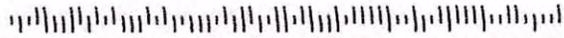
MILWAUKEE WI 530

03 JAN 2017 PM 9 L



SWCA Environmental Consultants
Attn: Cardinal-Hickory Creek EIS
200 Bursca Dr.
Suite 207
Bridgeville, PA 15017

15017-145357



TO MAIL BACK, FOLD HERE AND TAPE BELOW (NO STAPLES PLEASE)

To help us keep our mailing list accurate and up-to-date, please check the boxes below that apply to your wishes.
Thank you for your assistance.

- Please add my name to the mailing list.
- Please withhold my name and/or address from the public record (see disclaimer below).
- I prefer to be updated by email.

Name: Vern + Evelyn Halverson

Organization (if any): _____

Address: _____

City/State/Zip: _____

Email address: _____

Please note: Before including your address, telephone number, electronic mail address, or other personal identifying information in your comments, you should be aware that your entire comment (including your personal identifying information) may be made publicly available at any time. Although you can ask us in your comments to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

Public Scoping Period Comment Card

Cardinal-Hickory Creek Transmission Line Project
U.S. Department of Agriculture Rural Utilities Service

You are invited to participate in the National Environmental Policy Act (NEPA) process by voicing your ideas, suggestions, or concerns related to the proposed Cardinal-Hickory Creek Transmission Line Project. These comments will be considered as the Draft Environmental Impact Statement (EIS) is developed. Feel free to attach additional sheets as needed. If you prefer, you can submit comments via email to: comments@CardinalHickoryCreekEIS.us. The public scoping period ends on January 6, 2017.

RECEIVED
JAN 09 2017

Comments:

We as residents in the Town of Arena, Iowa County strongly oppose the construction of the Cardinal-Hickory Creek Transmission Line Project. It will be a burden financially on all of Wisconsin and residents of the Counties it goes through and has not proven that it is even needed. The concern seems to only be for them to create a larger profit margin for themselves with no regard to land owners. The Towns of Dodgeville, Wyoming, Arena, and Vermont have the most beautiful countryside in Wisconsin. The idea of destroying that is inconceivable.

We own 100 acres in the Town of Arena on Sweeney Road. We strongly oppose the power lines going in the vicinity let alone on our property. We lived on this property for 19 years with the plan of it being our ability to retire on the value of the land. We have established values of the different parcels we have already sold. As such 002-0763.A home and 20 acre lot sold for \$725,000, neighboring lot of 12.4 acres sold for \$220,000, both of which resold in 2015 together for \$950,000. We also sold a neighboring parcel for \$120,000, 14 acres without a building site. In a few weeks we will be selling the northern 31 acres along Sweeney Road at a price of \$350,000.

This 100 acres of land is at this value because of the beauty and varied features it holds. There are bluffs and rock formations though out the whole property. It has pine trees of various varieties one of which I have only seen on this land. There are springs, several ponds and water gardens. The view from the lots and home are not to be compared. We have panoramic views from Mt Horeb and across to Dodgeville. Placing power poles across the whole viewable area would be a devastation and monetary hardship for not only us but all the owners of these lots and home.

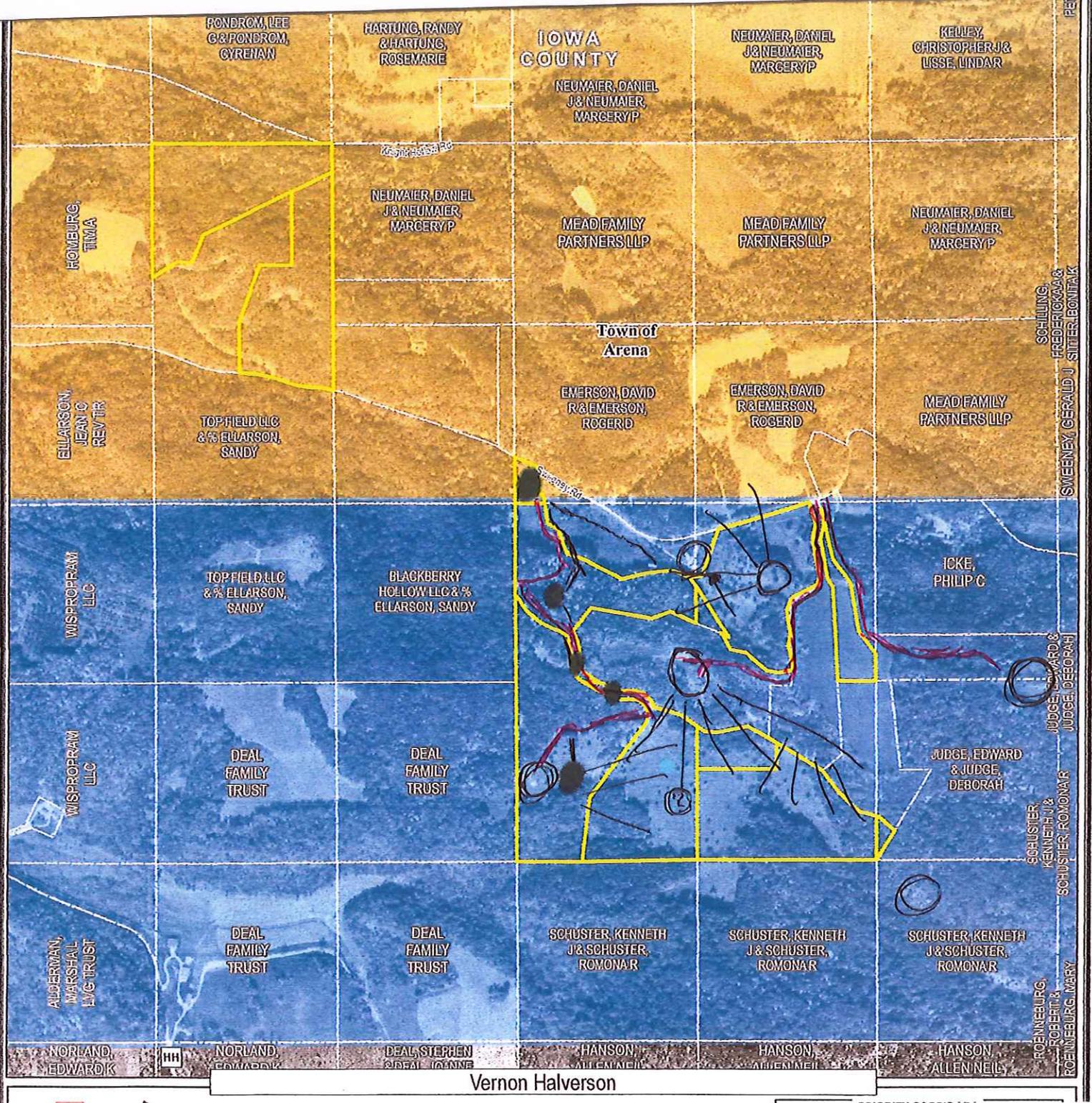
We have spent the last 23 years maintaining this land. To keep the natural beauty available to us and any future owners to enjoy as we have.

We have two parcels on the market now, both priced in the \$300,000 range. If these power lines go even in view of any of these lots it will devastate the values of our lots and the lots already sold. We also graze all 100 acres which would create a possible health hazard for the cattle.

In addition to how it will affect us personally we are strongly against the lines crossing all of our countryside in Iowa County and east towards Middleton. The corridor along 18/151 is open already and would not leave such a destructive path ruining the countryside of so many land owners. I can't comprehend why going the northern route would even be a viable solution compared to the open corridor of 18/151 if this line even needs to go through at all.

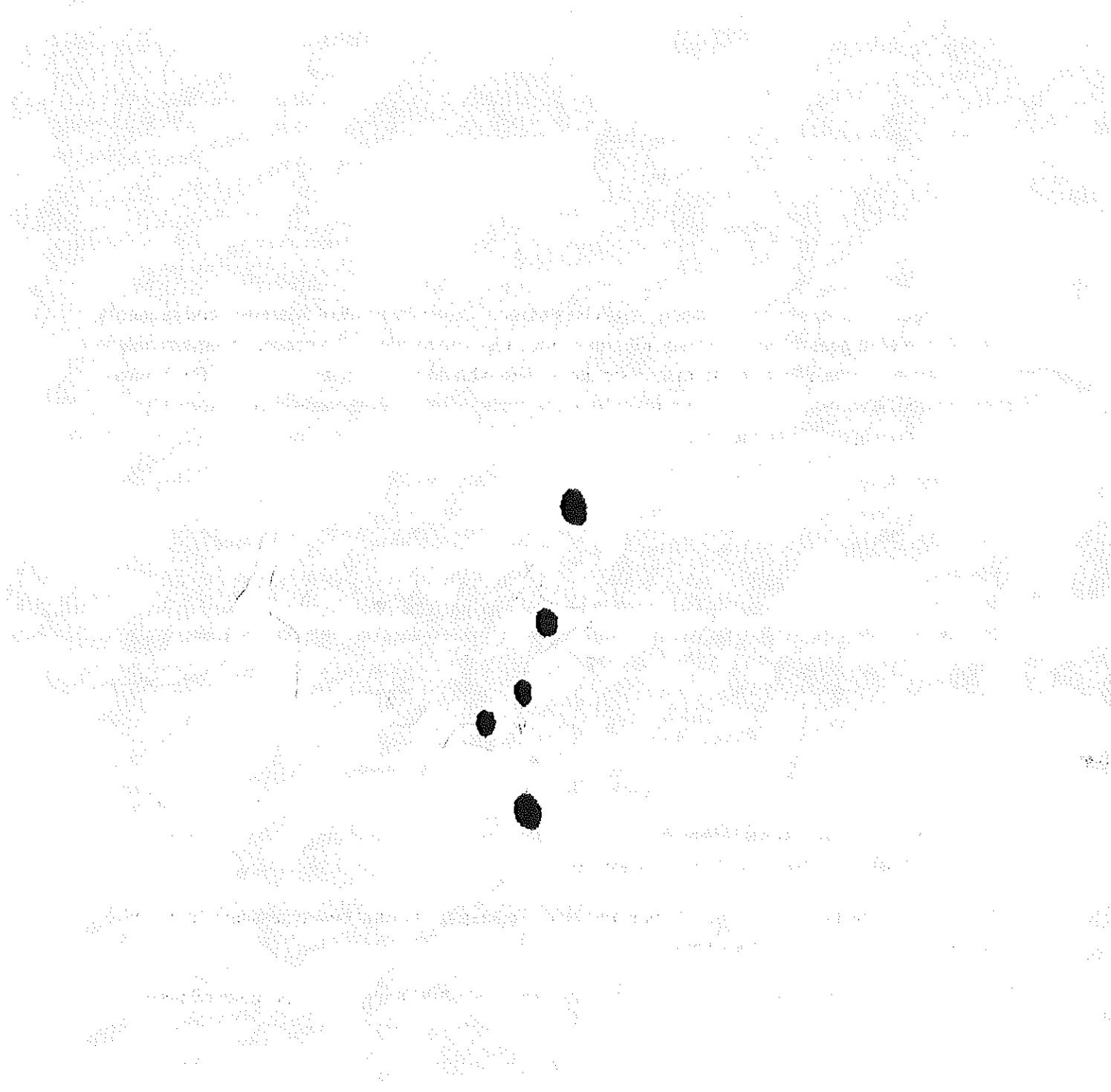
Ken Hahn
Evelyn Halverson

Located on Sweeney Rd between HH + K
Town of Arena Iowa Co.



- ponds + water gardens
- springs + streams
- Building sites
- Driveways
- // views

Bluffs + rock formations on all parcels too numerous to mark
springs also too numerous to mark all



Last Name Halverson First Name Vern + Evelyn

EIS Scoping Input
Cardinal Hickory Creek
PSCW Docket 05CE146

Individual Family Business Frequent Visitor

Street [REDACTED]
City [REDACTED]

Additional information supplied for USDA/RUS
Environmental and Economic Impact
Statement Scoping Input.

Years of residence in area: 58 Positions held and/or responsibilities assumed in my community:

1. I have marked impacts of concern regarding the high voltage transmission option:

Loss of Property Value	<input checked="" type="checkbox"/>	Loss/diminished Environmental Assets	<input type="checkbox"/>	Loss of Tourism Related Business	<input type="checkbox"/>
Loss of Business Income	<input checked="" type="checkbox"/>	Affects on Rare & Endangered Habitats	<input checked="" type="checkbox"/>	Impacts on Rising Energy Costs	<input type="checkbox"/>
Affects on Personal Health	<input checked="" type="checkbox"/>	Affects on Rare & Endangered Animals	<input checked="" type="checkbox"/>	Impacts on Energy Self-Reliance	<input type="checkbox"/>
Affects on Others Health	<input checked="" type="checkbox"/>	Affects on Rare & Endangered Plants	<input checked="" type="checkbox"/>	Compromises on Local Economy	<input type="checkbox"/>
Affects on my Livestock	<input checked="" type="checkbox"/>	Affects on Raptors & Waterfowl	<input checked="" type="checkbox"/>	Loss/diminished Cultural Assets	<input type="checkbox"/>
Affects of Electro-magnetic Fields & Noise	<input checked="" type="checkbox"/>	Affects on Activities associated with Surface and Ground Water	<input checked="" type="checkbox"/>	Impacts on Religious, Personal Values or Cultural Assets	<input type="checkbox"/>

2. Itemized concerns I have about the high voltage transmission proposal:

Environmental Impacts I am concerned about (water bodies, animals, plants, habitats)	Town located in	
<u>On the northern route mapped for alternative area our property on Sweeney Rd has several ponds + springs throughout that can be adversely affected by the placement causing harm to wild life + cattle that graze the whole area</u>	<u>Arena</u>	
Businesses negatively impacted by loss of tourism and arrested residential/business growth.	Town located in	
<u>As our Township would like to see residential growth in our community, the threat of the possibility of this line going through stops the interest in proceeding with purchases. As we are in the Real Estate business it has a great effect on us and all communities</u>	<u>Arena</u>	
Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Town located in	
3. Energy Investment Priorities	Agree	Disagree
I am concerned about rising energy costs. I prefer investment in local, end-user improvements like energy efficiency over investments that increase dependency on utilities and create long term debt.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Signature Vern + Evelyn Halverson Date 11-2-16

We are in opposition of this project being placed all together let alone going through our community. The northern line proposed would be a devastation of all of our Townships and properties. The impact on the private properties of all land owners will be devastating both visually and monetarily. If this line is approved then it should go in the area least affected which would be 18/151 where a clear corridor already exists and people are accustomed to seeing power lines.

We owned 147 acres in the Town of Arena on Sweeney Road. We have lived on this property for 19 years with the plan of someday being able to retire on the value of the land. That someday has come as we started selling in 2012. Our hilltop home parcel 002-0763.A sold, based mainly on the view of the valley and panoramic view from Mt. Horeb to Dodgeville out the living room windows. This property resold in late 2015 sold to John and Darla Patterson, for \$950,000. Your latest proposal would have a huge impact on the value of this property even without touching the borders of this parcel.

We still have 100 acres there with four remaining lots and have established values by the sales of a few parcels. We have several ponds there and springs throughout. We have cattle that graze there and the impact could be very damaging. Your proposal puts fear in buyers who want to move to the country for peace, quite, and serenity. There is no peace, quite, serenity in looking out your window or off your deck at a 170' power pole. We country land owners should not have to sacrifice our futures and the futures of our families for your company to make huge profits. When in these changing times, you and your company will be long gone as these poles become obsolete and eyesores to us all.

Your northern proposal also affects two other family parcels we own in the Dodgeville Township and one along 18 / 151 in the Village of Ridgeway. The later would have the least impact on us which could be lived with. The northern route would be a total devastation to us and countless other land owners throughout the whole area.

From: Evy Halverson
To: Comments@cardinalhickorycreekeis.us
Subject: comment letter opposition
Date: Monday, January 02, 2017 8:22:55 PM
Attachments: [letter to SWCA Envir Cons..docx](#)
[photo to SWCA Envir Cons.pdf](#)

To Whom it may concern:

Attached is our comments in regard to the Cardinal Hickory Creek EIS. It is also being mailed.

We strongly oppose this line going through our Townships and Counties.

Attached is a letter and aerial photo of the location of one of our properties.

Hopefully you take consideration of the devastation this line would do especially going through the northern route.

Thank you

Vernon and Evelyn Halverson



Vernon and Evelyn Halverson



We are land owners on the following Roads
Sweeney Road, Town of Arena
County Road M, Town of Dodgeville
County Road ZZ and Dyerson Rd, Town of Dodgeville
18/151 - Prairie Rd, Village of Ridgeway

We as residents in the Town of Arena, Iowa County strongly oppose the construction of the Cardinal-Hickory Creek Transmission Line Project. It will be a burden financially on all of Wisconsin and residents of Counties it goes through and has not proven that it is even needed. The concern seems to only be for them to create a larger profit margin for themselves with no regard to land owners. The Towns of Dodgeville, Wyoming, Arena, and Vermont have the most beautiful countryside in Wisconsin. The idea of destroying that is inconceivable.

We own 100 acres in the Town of Arena on Sweeney Road. We strongly oppose the power lines going in the vicinity let alone on our property. We lived on this property for 19 years with the plan of it being our ability to retire on the value of the land. We have established values of the different parcels we have already sold. As such 002-0763.A home and 20 acre lot sold for \$725,000, neighboring lot of 12.4 acres sold for \$220,000, both of which resold in 2015 together for \$950,000. We also sold a neighboring parcel for \$120,000, 14 acres without a building site. The northern 31 acres along Sweeney Road is sold at a price of \$350,000.

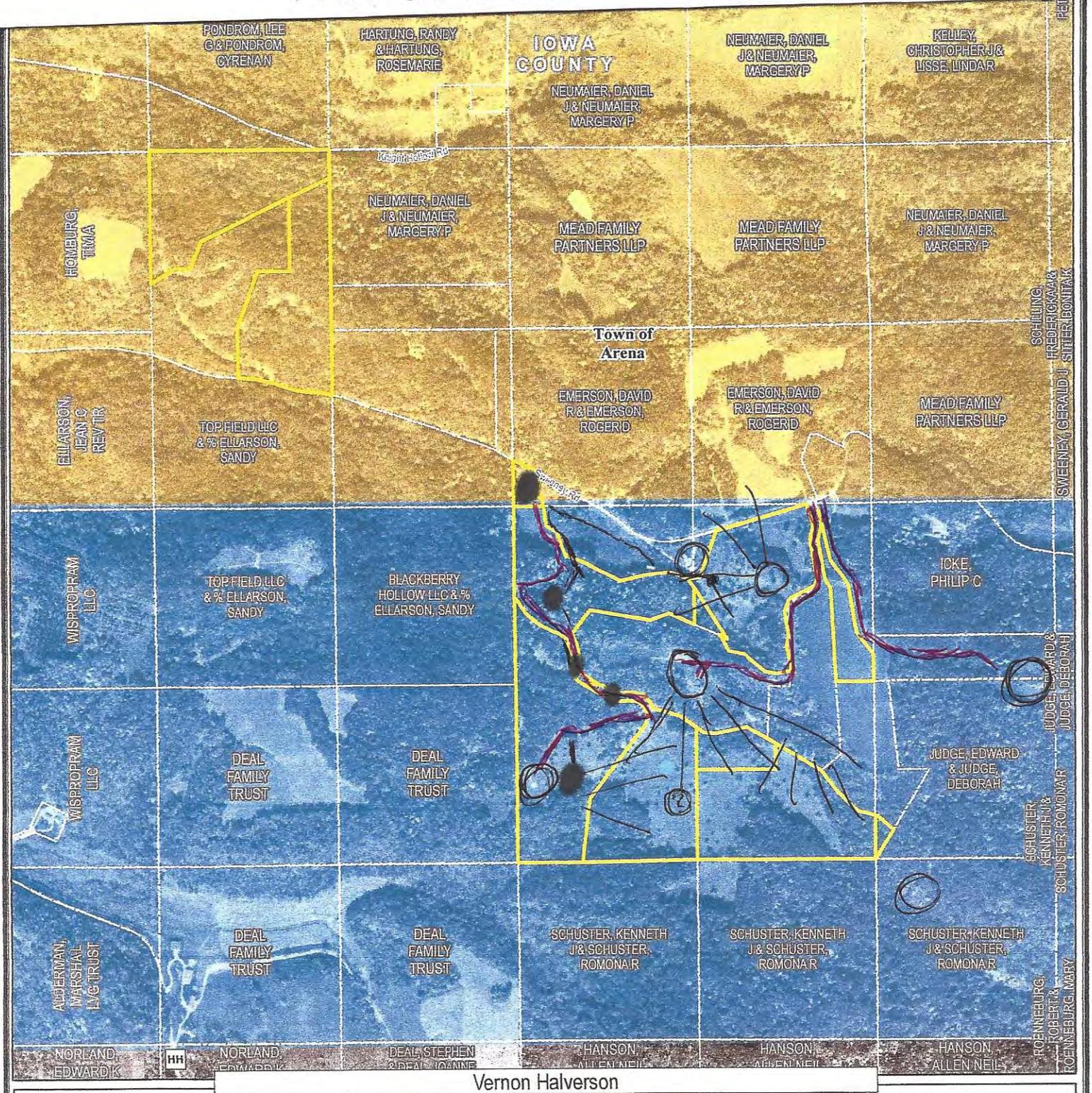
This 100 acres of land is at this value because of the beauty and varied features it holds. It has seclusion for each parcel. There are bluffs and rock formations though out the whole property. It has hardwood and pine trees of various varieties including jack pines. There are springs, streams, several ponds and water gardens. The view from the lots and home are not to be compared. It has panoramic views from Mt Horeb and across to Dodgeville. Placing power poles across the whole viewable area would be a devastation and monetary hardship for not only us but all the owners of these lots and homes. This land was bought because of its peaceful and beautiful views. It is secluded, the home we built and lived in can only be seen from a few vantage points, and can for the most part only see countryside. Which is the only reason it has sold twice for that price. It has an abundance of wild life of all kinds which may be affected by these power lines, including cricket frogs noted in the area by the DNR. If a line of power poles are constructed in any area on this property, it will be ruined forever.

We have spent the last 23 years maintaining this land. To keep the natural beauty available to us, our family, and any future owners to enjoy as we have.

We have two parcels on the market now, both priced in the \$300,000 range. If these power lines go even in view of any of these lots it will devastate the values of our lots and the lots already sold. We also graze all 100 acres which would create a possible health hazard for the cattle.

In addition to how it will affect us personally we are strongly against the lines crossing all of the countryside in Iowa County and east towards Middleton. The corridor along 18/151 is open already and would not leave such a destructive path ruining the countryside of so many land owners on the northern path. I can't comprehend why going the northern route would even be a viable solution compared to the open corridor of 18/151 if this line even needs to go through at all.

Located on Sweeny Rd between HH + K
 Town of Arena Iowa Co.

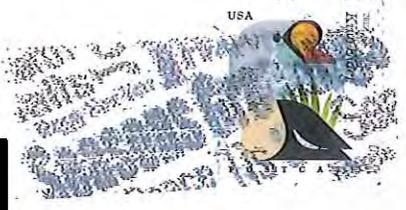


Vernon Halverson

- ponds + water gardens
- springs + streams
- Building sites
- Driveways
- || views

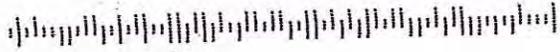
Bluffs + rock formations on all parcels too numerous to mark
 springs also too numerous to mark all

Halverson



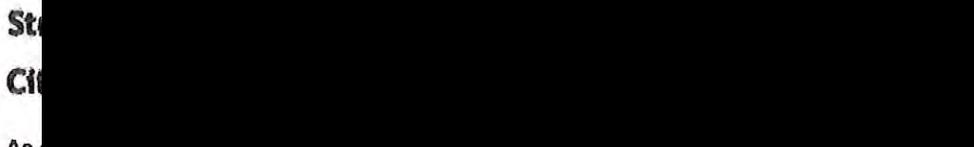
RECEIVED
DEC 27 2016

SWCA Environmental Consultants
Cardinal Hickory Creek EIS Comment
200 Bursca Drive
Suite 207
Bridgeville, PA 15017



Last Name Halverson First Name Vern

Individual Family Business Frequent Visitor



As an electric customer, I much prefer investments in targeted energy efficiency, load management and distributed generation such as solar-support at substations instead of high voltage transmission. Therefore, I adamantly request that the Rural Utility Service EIS conducted for the Cardinal Hickory Creek proposal include comprehensive cost-benefit analysis of these non transmission alternatives.

Another negative impact I am concerned about is:

The destruction of our countryside and the loss of our land values. Specifically for us on

Sweeney Rd Town of Arena
Signature Vern Halverson Date 12-19-16

From: [REDACTED]
To: comments@cardinalhickorycreekeis.us
Subject: Cardinal-Hickory Creek Transmission Line Comments
Date: Friday, January 06, 2017 3:44:15 PM

I am writing to comment on the public scoping meeting held in Barneveld, WI concerning the EIS for the proposed Cardinal-Hickory Creek transmission line project.

Socioeconomics: My opinion is that this line is unnecessary and that a full cost-benefit analysis evaluating increased distributed energy production, energy conservation and improved energy efficiency initiatives is an essential step needed in the evaluation process that will almost certainly obviate the need for the transmission line. This project guarantees returns to investors who live outside the region while saddling local residents with 40 years of fixed-cost payments. And for what? A similar investment in distributed energy installations, conservation efforts and energy efficiency programs would clearly save money for local residents and make the project unnecessary.

In addition to this, evaluating the following environmental impacts are crucial during the environmental impact assessment.

Environmental Justice: Running across the Driftless Area of eastern Iowa and Southwestern Wisconsin, this line will disrupt vital conservation efforts. Four state Departments of Natural Resources have identified the Driftless Area as THE MOST IMPORTANT ecological region in the Midwest. To those of us who reside in this area, it is as precious and unique an area as the Grand Canyon, and should be treated as such.

Soils: The soil itself is a treasure, having remained unglaciated for the last 500,000 years. That covers the last three glacial advances, all of which left the Driftless unscarred.

Vegetation: Because of the rugged nature of the Driftless area (there are NO natural lakes in the Driftless - they have all drained away over time) the area is relatively undeveloped. Along with the unique soils, this has left the Driftless with a large share of still-native grasslands and forests, unmatched in quality in the Midwest. Invasive plant and animal corridors would be established with the proposed power line project.

Visual Resources: With its rugged topography, there are vistas in the Driftless area where you can see more than 50 miles. With 4-5 towers per mile, what is now a beautiful, rolling countryside would be marred with literally hundreds of towers in view that would loom twice the height of the tree line or any other manmade object in the entire region of the project. The visual transformation would be a permanent travesty unlike anything else in existence or on the drawing board.

Please add my name to your email list for responses and updates on the project, and please incorporate my comments in your analysis.

Sincerely,
Doug Hansmann

[REDACTED]



Andrew Harrah

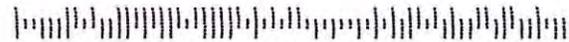


RECEIVED
DEC 12 2016



SWCA Environmental Consultants
Attn: Cardinal-Hickory Creek EIS
200 Bursca Dr.
Suite 207
Bridgeville, PA 15017

15017-145357



TO MAIL BACK, FOLD HERE AND TAPE BELOW (NO STAPLES PLEASE)

To help us keep our mailing list accurate and up-to-date, please check the boxes below that apply to your wishes.
Thank you for your assistance.

- Please add my name to the mailing list.
- Please withhold my name and/or address from the public record (see disclaimer below).
- I prefer to be updated by email.

Name:

Organization (if any):

Address:

City/State/Zip:

Email address:

Please note: Before including your address, telephone number, electronic mail address, or other personal identifying information in your comments, you should be aware that your entire comment (including your personal identifying information) may be made publicly available at any time. Although you can ask us in your comments to withhold your personal identifying information from public review, we cannot guarantee that we will be able to do so.

Public Scoping Period Comment Card

Cardinal-Hickory Creek Transmission Line Project
U.S. Department of Agriculture Rural Utilities Service

You are invited to participate in the National Environmental Policy Act (NEPA) process by voicing your ideas, suggestions, or concerns related to the proposed Cardinal-Hickory Creek Transmission Line Project. These comments will be considered as the Draft Environmental Impact Statement (EIS) is developed. Feel free to attach additional sheets as needed. If you prefer, you can submit comments via email to: comments@CardinalHickoryCreekEIS.us. The public scoping period ends on January 6, 2017.

Comments:

Cost is too high for the folks to pay in their electric bill while it ~~provides~~ gives no help to them

Real Estate value will be lost due to the ugliness of the posts & lines.

Scenic appeal will be lost which in turn will affect tourists & businesses.

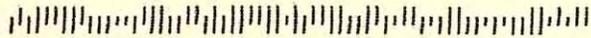
RECEIVED
JAN 04 2017

R. HARRIS



SWCA Environmental Consultants
Attn: Cardinal-Hickory Creek EIS
200 Bursca Dr.
Suite 207
Bridgeville, PA 15017

1501781453 0004



TO MAIL BACK, FOLD HERE AND TAPE BELOW (NO STAPLES PLEASE)

To help us keep our mailing list accurate and up-to-date, please check the boxes below that apply to your wishes. Thank you for your assistance.

- Please add my name to the mailing list.
- Please withhold my name and/or address from the public record (see disclaimer below).
- I prefer to be updated by email.

Name: RICK HARRIS

Organization (if any): _____

Address: _____

City/State: _____

Email: _____



You are invited to participate in the National Environmental Policy Act (NEPA) process by voicing your ideas, suggestions, or concerns related to the proposed Cardinal-Hickory Creek Transmission Line Project. These comments will be considered as the Draft Environmental Impact Statement (EIS) is developed. Feel free to attach additional sheets as needed. If you prefer, you can submit comments via email to: comments@CardinalHickoryCreekEIS.us. The public scoping period ends on January 6, 2017.

Comments:

ANOTHER THING NO-ONE NEEDS OR WANTS,
AT THE EXPENSIVE OF MANY TO BENEFIT THE
FEW. ITS DISCUSING. I DONT KNOW HOW THESE
PEOPLE SLEEP AT NIGHT. GO RUIN YOUR OWN
COMMUNITIES. LEAVE US ALONE.

RICK HARRIS

Last Name HART First Name Kristi

EIS Scoping Input
 Cardinal Hickory Creek
 PSCW Docket 05CE146

Individual Family Business Frequent Visitor

Street [REDACTED]
 City [REDACTED]

Additional information supplied for USDA/RUS
 Environmental and Economic Impact
 Statement Scoping Input.

Years of residence in area: 38 Positions held and/or responsibilities assumed in my community:
17 years of teaching in public schools; 5 yrs 4-H leader

1. I have marked impacts of concern regarding the high voltage transmission option:

Property Value	<input checked="" type="checkbox"/>	Environmental Assets	<input checked="" type="checkbox"/>	Tourism Related Business	
Business Income	<input type="checkbox"/>	Rare & Endangered Habitats	<input checked="" type="checkbox"/>	Rising Energy Costs	<input checked="" type="checkbox"/>
Personal Health	<input type="checkbox"/>	Rare & Endangered Animals	<input checked="" type="checkbox"/>	Energy Self-Reliance	<input checked="" type="checkbox"/>
Others Health	<input type="checkbox"/>	Rare & Endangered Plants	<input checked="" type="checkbox"/>	Local Economy	
my Livestock	<input checked="" type="checkbox"/>	Raptors & Waterfowl	<input checked="" type="checkbox"/>	Cultural Assets	
Electro-magnetic Fields & Noise	<input type="checkbox"/>	Activities associated with Surface and Ground Water	<input checked="" type="checkbox"/>	Religious, Personal Values or Cultural Assets	

2. Itemized concerns I have about the high voltage transmission proposal: apple trees for firewood, my way of life - pasture for my small flock of sheep; sheep; apples for food

Environmental Impacts I am concerned about (water bodies, animals, plants, habitats)	Town located in
<u>Chinquapin Oak, pale purple cornflower, oak savannas</u>	<u>Harrison</u>
<u>Blanchard's cricket frog</u>	<u>Harrison</u>
<u>Raptors - barred owls, eagles (nesting?), various hawks</u> <small>seen regularly</small>	<u>Harrison Potosi</u>
<u>Bats - on my property in summer/hibernating on neighbor M. Hill</u> <small>at my house</small>	<u>Harrison</u>
<u>Springs - high in density throughout area</u>	<u>Harrison Potosi</u>
Businesses negatively impacted by loss of tourism and arrested residential/business growth	Town located in
<u>NW wildlife refuge on Mississippi - waterfowl migrations</u>	<u>Potosi</u>
<u>Prairie owls throughout area - at least 10 active projects underway in SW swanna region by Prairie Enthusiasts</u>	<u>SW region</u>
<u>Nesting red-headed woodpeckers on my property</u>	<u>Harrison</u>
<u>Property value decline + negative impacts on families like mine who came here specifically for natural beauty + quiet</u>	<u>Harrison Potosi</u>
Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Town located in
<u>Negative impact on ^{future} people intending to leave their property as part of a conservation conservancy or engage in joint preservation activities w/ govt. agencies</u>	<u>MM Cole E. Graef</u>

3. Energy Investment Priorities

I am concerned about rising energy costs. I prefer investment in local, end-user improvements like energy efficiency over investments that increase dependency on utilities and create long term debt.

Agree	Disagree
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Signature Kristi Hart

Date Nov. 1, 2016

**ENVIRONMENTAL IMPACT STUDY METHODS
QUESTIONS FOR SCOPING INPUT STAFF**

1. Have you or your colleagues determined the economic activities that are currently bringing in new revenue and growing the tax base in rural local economies in WI? I encourage you to look at the economic study funded by the Wisconsin Towns Association which found that the development of retirement housing in areas of natural beauty is a large driver of new revenue.
http://bit.ly/WTA_Econ_Study
2. Will the EIS conduct and include a comprehensive analysis of non-transmission alternatives such as accelerated energy efficiency, load management and development of local renewable power?
3. What impacts on local economies do you plan to evaluate? Will you compare local economic impacts on tourism from the high voltage transmission line and those from investments in energy efficiency and other non-transmission alternatives?
4. Will the EIS study the use of targeted energy efficiency, load management and community solar to prolong the lifespan of the smaller “reliability” transmission lines that the applicants have identified?
5. Have EIS researchers studied how energy dollars have been spent in Wisconsin in recent years? Are you aware that this transmission line would be the eight high capacity line added in 10 years? Are you aware that WI spends much less on energy efficiency compared to adjacent states,..(under \$1 a month compared to 2-3 times this amount for MN, IL and MI)
6. Will the EIS study and compare the impacts *on local economies* of the high voltage transmission line verses the impacts of accelerated spending on accelerated energy efficiency, load management tools and development of local renewable power?
7. Will the EIS conduct independent analysis for up to date load forecasts or rely on utility projections? If you plan to rely on utility data, please explain this choice.
8. To what extent will the EIS use field workers to collect actual, on site environmental and economic data?

Nov. 1, 2016
(Harrison + Potosi
Townships)

In whom it may concern:
ATC is a private, for-profit company that makes money by building transmission lines. The CFC is its eighth request in ten years. This is not surprising as this is how it makes money. It is vital that the real need for these lines, and this one in particular, be assessed fully. If not - when will this stop? ^{using current data} Data about future power demand must be a part of this study. An examination of the effects of more local power production must be studied. My husband and I have invested \$30,000 in a solar system. We are fortunate that we could afford this. Others need financial help to undertake something like this that would help rather than harm the environment. A combination of non-transmission alternatives must be seriously looked at.

The EIS must address a broad

range of questions in order to make this study complete:

- Real need.
- Alternatives where need exists
- damage potential to our unique blithless landscape and eco-system

Finally, our daughter was involved in an evaluation of DOT mitigation projects ~~as a~~ in Dane Co. as a graduate student in conservation biology at UW-Madison. The cumulative consensus of various evaluations was: Nature cannot be put back together once broken.

Sincerely,

Kristi Hart

From: LARRY HARTZKE
To: comments@CardinalHickoryCreekEIS.us
Subject: Comments From Larry Hartzke on the Proposed Cardinal-Hickory Creek Transmission Line Project
Date: Sunday, January 01, 2017 11:40:06 AM

Thank you for the opportunity to submit comments on the Cardinal-Hickory Creek Transmission Line proposal.

I am writing to express my hope that the proposed electrical transmission line be constructed *only* if it is *objectively* shown that, in the foreseeable future , i.e., the next 20 years or so, the Dane County Wisconsin area is likely to require the proposed transmission line to meet its demand for electricity; **AND** if it is determined and shown that those additional electrical needs *cannot and should not* be met by the projected, realistic contribution that can be made from BOTH conservation of demand *and* the cost-effective development of locally-provided renewable electrical energy.

In other words, I believe that the construction of this transmission line should only be approved after it has been objectively determined that Dane County's electricity requirements cannot be met by further cost-effective and achievable conservation measures and additional locally-produced, renewable electrical supply.

If, as a result of the analysis I propose above, it is determined that an additional electrical transmission line should be constructed, I suggest that neither of the proposed transmission line routes be selected. Both of them cut across the entire length of the Driftless Area, most of which is in southwest Wisconsin, from Madison to the Mississippi River. The huge continuous towers and lines would be an added eyesore to any landscape; an eyesore that can't be mitigated. In fact, routing such a huge line through the beautiful landscape of the Driftless Area should be avoided.

From an esthetic standpoint, both of the currently proposed routes are poor. The proposed option of the route going past or close to the Pleasant Valley Conservancy is bad insofar as, over the past 20-25 years, hundreds of people have volunteered their time and money to restore an entire large hillside to its historic oak savanna environment. Through their longstanding efforts, the Pleasant Valley Conservancy, on Pleasant Valley Road, is a source of spiritual enrichment for many persons in the area.

The alternative route of the line along Military Ridge, from Mount Horeb to Monfort, is also bad because it would be a continuous visual blight to motorists traveling US Hwy. 18/151. For many people who do not take the time to stop and explore special places in the Driftless Area, such as Pleasant Valley Conservancy, Hwy. 18/151 is their only exposure to the Driftless Area. Yet, the proposed route of the line along Hwy. 18 would impede travelers' views of the landscape.

If possible, and if a line is needed, I ask that consideration be given to siting the line on a more southerly route from the Cardinal Substation in Middleton, roughly following WI Hwy. 78 toward Blanchardville and the west toward Platteville WI. Ideally, the line would be routed southwest to Illinois, but that may not accomplish the project's objectives.

Larry Hartzke




From: Caitlin Hatch
To: comments@cardinalhickorycreekeis.us
Subject: ATC transmission line
Date: Friday, January 06, 2017 8:26:18 AM

To the Rural Utilities Service and SWCA Environmental Consultants,

My name is Caitlin Hatch and my family owns and operates dairy farm and cheese factory just outside of Dodgeville, WI. I am shocked and extremely concerned by the news of the proposed transmission line that could potentially run through my backyard and rip up our farm fields.

Not only am I concerned about my rights as a property owner, I am also very concerned about the health of my family, the negative impact this line would have on our fragile ecosystem here in the Driftless Region of Wisconsin and the negative consequences this would have on our economy.

The Driftless Region of Wisconsin is celebrated by locals and tourists alike. If these towers are built, our communities will suffer on so many levels. We thrive on tourism. This line will decrease the amount of people who come here and without tourism our communities will dwindle. Our property values are already at stake. No one will want to move to this area once they discover that these towers are a threat.

I would like to request that an analysis be completed to determine whether a combination of non-transmission alternatives – new local wind and solar generation, energy efficiency, storage – would meet actual electrical demand at a lower cost both economically and environmentally. Please consider less damaging alternatives such as upgrading existing low-voltage transmission lines or routing lines outside the Driftless Area to satisfy any genuine energy demand. And better yet, wind and solar are the way of the future.

The city of Las Vegas is now completely powered by solar. This is a huge success story and proof that a high power transmission line is out of date. This is just a last-ditch effort to make money off of our backs. Even if no electricity were to ever run through the lines we would still be required to pay them at 10.2% return. This is outrageous, selfish and unacceptable. Please choose to help preserve this earth so that our children have a healthy place to grow up.

A concerned community member and business owner,

Caitlin Hatch

--

Caitlin Farwell Hatch





David Reinhart <comments@cardinalhickorycreekeis.us>

Cardinal-Hickory Creek Public Scoping Comment2 messages

Thu, Jan 5, 2017 at 8:59 AM

Reply-to: [REDACTED]
To: comments@cardinalhickorycreekeis.us

National Environmental Policy Act comments regarding the Cardianl-Hickory Creek Transmssion Line Project.

First Name: Eric

Last Name: Haugen

Email: [REDACTED]

Comments: My wife and my two sons live at [REDACTED]. We are the 4th generation living on the old family homestead. We are very concerned about the Cardinal Hickory Creek line potential route going near/through our property.

1) We currently enjoy beautiful scenic views that would be scarred installing 100-150 foot power tower.

2) We are also concerned about the noise produced. We are living in a nice quiet rural area were we hear deer & turkeys walking up in our woods. We also enjoy listening to the birds chatter/singing. This enjoyment would be forever scarred/taken away with the installation of these massif power line system.

3) We also have mature trees growing on our property that are 100+ years old. Some of these trees were already established before my grandfather settled on our farm. We don't want to lose this part of our history.

Please do not run the Cardinal Hickory creek line through our beautiful Vermont township. Can this go along some of the major roads that the noise and scenery would not be effected as much?

Please let me know if you have any questions,
Sincerely,

Eric Haugen

home ph. [REDACTED]

Comments <comments@cardinalhickorycreekeis.us>

Thu, Jan 19, 2017 at 2:45 PM

To: Adrian Hogel <AHogel@swca.com>

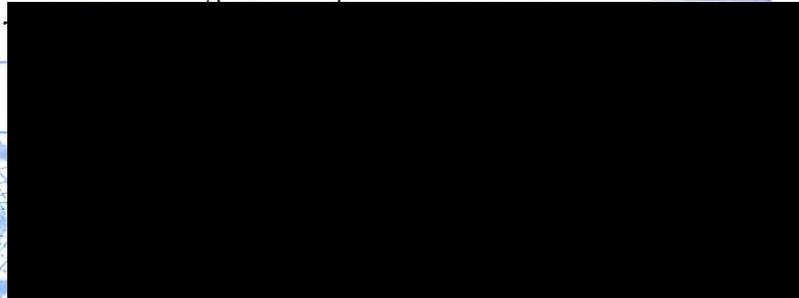
[Quoted text hidden]

RECEIVED
DEC 27 2016

December 20, 2016
EIS Scoping Input

Please accept the enclosed seven (7) scoping input sheets. I personally observed and am acquainted with each of the signatories. Also please note the "energy investment priorities" the signers circled at the bottom of the page.

Thank you,



Last Name Heck First Name Kevin

Individual Family Business Frequent Visitor

Street [Redacted]
City [Redacted]

EIS Scoping Input
Cardinal Hickory Creek
SWCA Environmental Consultants
Cardinal Hickory Creek EIS Comments
100 Bursca Drive suite 207
Edgewood, PA 15017
Scan and email to
Comments@CardinalHickoryCreekEIS.us
Deadline: January 6, 2017

Years of residence in area: _____ Positions held and/or responsibilities assumed in my community: _____

1. I have marked impacts that concern me regarding the high voltage transmission option:

Loss of Property Value	Loss of Environmental Assets	Loss of Tourism Related Business
Loss of Business Income	Effects on Rare/Endangered Habitats	Impacts on Rising Energy Costs
Effects on My Personal Health	Effects on Rare/Endangered Animals	Conflicts with My Energy Goals
Effects on Others Health	Effects on Rare/Endangered Plants	Compromises on Local Economy
Effects on My Livestock	Effects on Raptors & Waterfowl	Loss/diminished Cultural Assets
Effects of Electromagnetic Fields & Noise	Effects on Surface & Ground Water	Impacts on Religious, Personal Values or Cultural Assets

Use the reverse side or additional pages as needed.

2. Itemized concerns I have about the high voltage transmission proposal:

Environmental Impacts I am concerned about (water bodies, animals, plants, habitats)	Location by Municipality
<u>All</u>	
Businesses negatively impacted by loss of tourism and arrested residential/business growth.	Location by Municipality
<u>All</u>	
Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Location by Municipality
<u>All</u>	

3. Energy Investment Priorities

- A. I am concerned about rising energy costs. I prefer investment in end-user improvements like energy efficiency over investments that increase dependency on utilities and create long-term debt.
- B. I oppose all high voltage transmission options as they would inherently detract from the natural environment and local economies. Should any electrical need be determined, I support a blend of minimal impact alternatives such as targeted energy efficiency, modern load management and distributed generation including solar-support at existing substations.
- C. I request that the Environmental Impact Statement for this proposal include comprehensive, cost-benefit analysis of the lowest impact alternatives. The dollar amount applied to non-transmission investment options, studied alone and in combination, should equal the total cost of the high voltage transmission option assumed by all electric customers over 40 years including construction, financing, operation, maintenance and depreciation.

Signature [Signature] Date 12/3/2016

I am aware that my comments, including my address and contact information, are subject to be included in the EIS report.

From: Lila/Dave Zastrow/Hendrickson
To: comments@CardinalHickoryCreekEIS.us
Subject: Proposed Cardinal Hickory Creek transmission line
Date: Monday, December 12, 2016 6:44:07 PM

We live north of Appleton WI on the route of the new Bay Lakes transmission line and were interveners at the technical hearings before the PSC. Our impression having been through the process is that only lip service was paid to alternative solutions which could have eliminated the need for the project or at least scaled it back to a less damaging size. While being a blight on the landscape and an insult to the environment these large transmission projects also serve as a means to get the utilities hands deeper into the pockets of rate payers across the state. Imagine investing all these millions in local solutions which would strengthen the grid from the distribution side and keep our energy dollars in the state.

We are still fighting to limit the damage ATC has planned for our property and hope that the PSC denies the Cardinal Hickory Creek line if for no other reason than to preserve the timeless beauty and biodiversity of an area that even the last ice age did not touch. Considering the rapid changes in the way energy is produced and consumed today the very idea of taking out a 30 year mortgage to shore up 100 year old technology is like building the bigger dinosaur, even as the meteor of their demise is on the horizon. Moving wind energy hundreds or thousands of miles only discourages local energy development and opens the grid to potential sabotage or bankruptcy.

This is a complex problem to which few people give any thought. Our state government has washed it's hands of any responsibility in energy planning leaving everything up to the deals worked out between industry and the PSC. While the ranks of the PSC are full of hard working, thoughtful people, we found in our excursion through the system that the political winds blow stronger the closer you get to the top near the revolving door between government and industry. It appears that industry has taken control of the regulatory process.

David Hendrickson and Lila Zastrow

Sent from my iPad

Last Name Hess First Name John

Individual Family Business Frequent Visitor

Street [REDACTED]
 City [REDACTED]

EIS Scoping Input
Cardinal Hickory Creek
 Mail to: SWCA Environmental Consultants
 Cardinal Hickory Creek EIS Comments
 200 Bursca Drive suite 207
 Bridheville, PA 15017
 Or scan and email to
 comments@CardinalHickoryCreekEIS.us
 Deadline: January 6, 2017

Years of residence in area: 31 Positions held and/or responsibilities assumed in my community:
CHAIRMAN - Town of Wyoming

1. I have marked impacts of concern regarding the high voltage transmission option:

Loss of Property Value	<input checked="" type="checkbox"/>	Loss/diminished Environmental Assets	<input checked="" type="checkbox"/>	Loss of Tourism Related Business	<input checked="" type="checkbox"/>
Loss of Business Income		Affects on Rare & Endangered Habitats		Impacts on Rising Energy Costs	<input checked="" type="checkbox"/>
Affects on Personal Health		Affects on Rare & Endangered Animals		Impacts on Energy Self-Reliance	<input checked="" type="checkbox"/>
Affects on Others Health		Affects on Rare & Endangered Plants		Compromises on Local Economy	<input checked="" type="checkbox"/>
Affects on my Livestock		Affects on Raptors & Waterfowl		Loss/diminished Cultural Assets	<input checked="" type="checkbox"/>
Affects of Electro-magnetic Fields & Noise		Affects on Activities associated with Surface and Ground Water		Impacts on Religious, Personal Values or Cultural Assets	<input checked="" type="checkbox"/>

2. Itemized concerns I have about the high voltage transmission proposal:

Environmental Impacts I am concerned about (water bodies, animals, plants, habitats)	Town located in

Businesses negatively impacted by loss of tourism and arrested residential/business growth.	Town located in
<u>Taliesin, American Players Theatre and The Harmon W Rock. They are major tourist/cultural attractions (300,000+ visitors per year) that are located in a rural undeveloped area that enhance their appeal.</u>	<u>Town of Wyoming Iowa Co</u>

Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Town located in

3. Energy Investment Priorities	Agree	Disagree
4. As an electric customer, I prefer investments in targeted energy efficiency, load management and distributed generation such as solar-support at substations instead of high voltage transmission and request that the EIS include comprehensive cost-benefit analysis of these non transmission alternatives.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Signature John Hess Date 11/30/16
 I am aware that my comments, including my address and contact information, are subject to be included in the EIS report.

Last Name Hills First Name Jacob

[] Individual Family [] Business [] Frequent Visitor

Street [REDACTED]
 City [REDACTED]

EIS Scoping Input
 Cardinal Hickory Creek
 PSCW Docket 05CE146

Additional information supplied for USDA/RUS
 Environmental and Economic Impact
 Statement Scoping Input.

Years of residence in area: 8 Positions held and/or responsibilities assumed in my community:

1. I have marked impacts of concern regarding the high voltage transmission option:

Loss of Property Value	<input checked="" type="checkbox"/>	Loss/diminished Environmental Assets	Loss of Tourism Related Business	<input checked="" type="checkbox"/>
Loss of Business Income		Affects on Rare & Endangered Habitats	Impacts on Rising Energy Costs	
Affects on Personal Health		Affects on Rare & Endangered Animals	Impacts on Energy Self-Reliance	
Affects on Others Health		Affects on Rare & Endangered Plants	Compromises on Local Economy	<input checked="" type="checkbox"/>
Affects on my Livestock	<input checked="" type="checkbox"/>	Affects on Raptors & Waterfowl	Loss/diminished Cultural Assets	<input checked="" type="checkbox"/>
Affects of Electro-magnetic Fields & Noise		Affects on Activities associated with Surface and Ground Water	Impacts on Religious, Personal Values or Cultural Assets	

2. Itemized concerns I have about the high voltage transmission proposal:

Environmental impacts I am concerned about (water bodies, animals, plants, habitats)	Town located in
Businesses negatively impacted by loss of tourism and arrested residential/business growth.	Town located in
<i>I am concerned about the visual impact of the lines in an area that draws tourists because of its natural beauty. It seems to me, these lines could be sited along existing corridors.</i>	<i>Ridgeway</i>
<i>I am also concerned about the impact on property values.</i>	<i>Wyoming Township</i>
	<i>Dodgerville</i>
Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Town located in

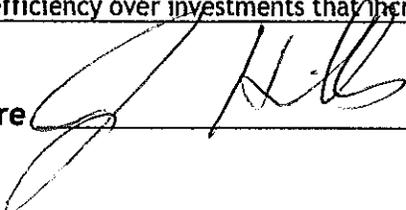
3. Energy Investment Priorities

I am concerned about rising energy costs. I prefer investment in local, end-user improvements like energy efficiency over investments that increase dependency on utilities and create long term debt.

Agree | Disagree

I would like to know how they compare cost-wise.

Signature



Date

11-2-16

Last Name HIMMELFARB First Name JOHN

EIS Scoping Input
 Cardinal Hickory Creek
 SWCA Environmental Consultants
 Cardinal Hickory Creek EIS Comments
 200 Bursca Drive suite 207
 Bridheville, PA 15017
 Or scan and email to comments@CardinalHickoryCreekEIS.us
 Deadline: January 6, 2017

Individual [] Family [] Business [] Frequent Visitor

Street _____
 City _____

Years of residence in area: 9 Positions held and/or responsibilities assumed in my community:
PUBLIC ART

1. I have marked impacts of concern regarding the high voltage transmission option:

Loss of Property Value	<input checked="" type="checkbox"/>	Loss/diminished Environmental Assets		Loss of Tourism Related Business	<input checked="" type="checkbox"/>
Loss of Business Income	<input checked="" type="checkbox"/>	Affects on Rare & Endangered Habitats	<input checked="" type="checkbox"/>	Impacts on Rising Energy Costs	<input checked="" type="checkbox"/>
Affects on Personal Health		Affects on Rare & Endangered Animals	<input checked="" type="checkbox"/>	Impacts on Energy Self-Reliance	
Affects on Others Health		Affects on Rare & Endangered Plants		Compromises on Local Economy	
Affects on my Livestock		Affects on Raptors & Waterfowl		Loss/diminished Cultural Assets	
Affects of Electro-magnetic Fields & Noise	<input checked="" type="checkbox"/>	Affects on Activities associated with Surface and Ground Water		Impacts on Religious, Personal Values or Cultural Assets	

2. Itemized concerns I have about the high voltage transmission proposal:

Environmental Impacts I am concerned about (water bodies, animals, plants, habitats)	Town located in
<u>red headed wood pecker PILEATED WOODPECKER</u>	<u>WYOMING TOWN</u>
Businesses negatively impacted by loss of tourism and arrested residential/business growth.	Town located in
<u>ARTS ORGANIZATIONS</u>	<u>SAUK, IOWA</u>
Cultural and health impacts of concern (religion, historical assets, age, health conditions)	Town located in

3. Energy Investment Priorities 4. As an electric customer, I prefer investments in targeted energy efficiency, load management and distributed generation such as solar-support at substations instead of high voltage transmission and request that the EIS include comprehensive cost-benefit analysis of these non transmission alternatives.	Agree	Disagree
	<input checked="" type="checkbox"/>	

Signature John Himmelfarb Date 11/27/16
 I am aware that my comments, including my address and contact information, are subject to be included in the EIS report.

RECEIVED

NOV 30 2016

From: [REDACTED]
To: Comments@cardinalhickorycreekeis.us
Subject: Drift less Area Powerline
Date: Monday, November 07, 2016 9:29:29 AM

I am writing to share our thoughts on the proposed power line running thru the "driftless area" in SW Wisconsin.

We own a 182 acre farm along County Highway ZZ.....my family has owned this for almost 30 years and we have put our heart and soul into improving and enhancing the natural beauty of this area

We were devastated when a tornado came thru our farm in June of 2014, destroying our 100 year old barn (that had just been restored totally in 2012), along with our Sears @ Roebuck kit home (circa 1926).

We have spent hundreds of thousands of dollars since then in an effort to restore the farm and try to get it back to its former natural beauty.

We are devastated to hear that an unnecessary high voltage line is being proposed to run directly thru our property and destroy all we have worked so hard to accomplish.

Please reconsider the route for this "line" and whether it is even necessary,,,,,please think of the impact this has on families in the proposed area....an area of natural beauty that took thousands of years to evolve into what it is today!

Thank you for your consideration,
Gary & Heidi Holberg & Family

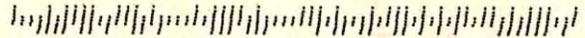
C. Holland



RECEIVED
DEC 19 2016

SWCA Environmental Consultants
Attn: Cardinal-Hickory Creek EIS
200 Bursca Dr.
Suite 207
Bridgeville, PA 15017

1501781453 0004



TO MAIL BACK, FOLD HERE AND TAPE BELOW (NO STAPLES PLEASE)

To help us keep our mailing list accurate and up-to-date, please check the boxes below that apply to your wishes.
Thank you for your assistance.

- Please add my name to the mailing list.
- Please withhold my name and/or address from the public record (see disclaimer below).
- I prefer to be updated by email.

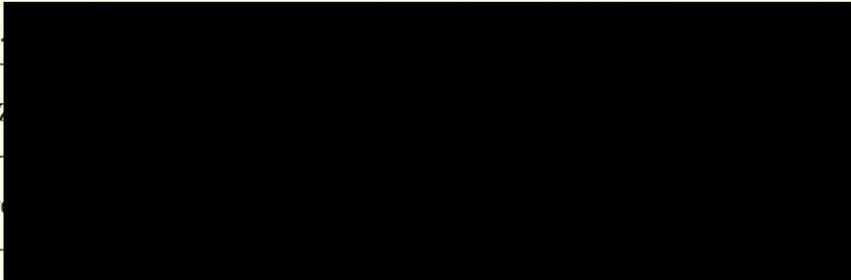
Name: Claire Holland

Organization (if any):

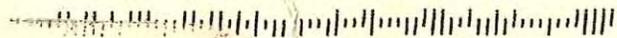
Address: _____

City/State/Zip: _____

Email address: _____



535553-157002



You are invited to participate in the National Environmental Policy Act (NEPA) process by voicing your ideas, suggestions, or concerns related to the proposed Cardinal-Hickory Creek Transmission Line Project. These comments will be considered as the Draft Environmental Impact Statement (EIS) is developed. Feel free to attach additional sheets as needed. If you prefer, you can submit comments via email to: comments@CardinalHickoryCreekEIS.us. The public scoping period ends on January 6, 2017.

Comments:

Who is benefiting from this project? Not the consumers as there is no need for this. Perhaps investors or billionaires? Who will be harmed? All of us eventually. The day is coming, and sooner than many think, when the natural environment and resources will be valuable beyond price. This is a greedy and retrograde way of thinking - - short term and about immediate profit. Truly in wilderness is the preservation of the world.

From: [REDACTED]
To: comments@CardinalHickoryCreekEIS.us
Subject: Comments and concerns related to the proposed Cardinal-Hickory Creek Transmission Line Project
Date: Thursday, December 29, 2016 4:50:28 PM

To: Parties responsible for gathering public comments on the proposed construction of the Cardinal-Hickory Creek Transmission Line, with comments to be considered in the development of the Draft Environmental Impact Statement (EIS)

FROM: Monte Hottmann

[REDACTED]
[REDACTED]
[REDACTED]
[REDACTED]

Please include my comments with others you have received to be used as input in drafting an Environmental Impact Statement regarding the proposed Cardinal-Hickory Creek Transmission Line Project. The proposed high voltage electricity transmission line is proposed to run 125 miles from Dubuque, Iowa to Middleton, Wisconsin

My first point regarding impact of the project is that to construct a line that has not been proven to be needed is the most serious negative impact possible with financial resources diverted from other needs, and with the damage the project would do to the environment.

Others have presented information through this study process that utilities in the Midwest, including those in Wisconsin, are showing less demand for electricity, and are projecting even less demand due to increased efficiency by end users of heating and lighting systems in housing, business and industry. This efficiency is expected to increase more in the future. In addition to reduced electric energy usage, technological improvements in solar energy, wind energy and battery storage allow an increasing number of businesses and homes to provide for their own electrical power needs.

Under Wisconsin law, the Public Service Commission is charged with approving new energy infrastructure **only** if the new facility satisfies the reasonable needs of the public for an adequate supply of electrical energy. The public of the State of Wisconsin demand and must receive from those that govern strong vigilance over added costs for the generation and transmission of electricity. If unneeded electricity infrastructure is developed in Wisconsin, it brings significant losses to the state with the inappropriate use of public funds as stated below:

1. It brings large and unnecessary costs to tax payers.
2. It reduces the incentive and desire of the legislature and governor to tax the tax payers for even more funds to be used for education, transportation and other important needs.
3. It causes damage to and loss of appropriate utility of the land and forest lost in the development of the transmission line.
4. It impacts air quality due to more fossil fuels used in the generation of electricity.

We all understand the importance of adequate electricity, and want it and expect it to be provided

as we demand it. The trade-offs are too great for us to develop more transmission lines if not needed. An honest and comprehensive study of the need for the Cardinal-Hickory Creek Transmission Line Project must take place, and if it is determined that it is needed, the placement of the line is critical in protecting our natural resources, our environment, the ecology of our area and the history and cultural sites of our area.

Thanks for the opportunity for input, please keep the public very informed about the Cardinal-Hickory Creek Transmission line project/issue and continue to ask for the public input.

Impact Statement
Cardinal-Hickory Creek High Voltage Transmission Line Proposal
David E Hughes Family Farm



November 1, 2016

** Don't want the line **

For over forty years, my family has been blessed to be the faithful stewards of my home and 280 acres in the Driftless hills of Southwestern Wisconsin near Beetown Wisconsin. Before us, this piece of land holds the memories and the imprints of pioneering Wisconsin farmers, lead miners, and prehistoric mound building Native Americans. It is part of the limestone bluff-lined meandering path of the Grant River and one of its tributaries. Through conservation efforts and much loving family labor, this land has seen the return of nesting eagles, turkeys and woodlands filled with many uncommon spring ephemerals. We have honored the spirits and artifacts of the Native people that rest in this place.

The placement of the Cardinal-Hickory High Voltage line on this property threatens to change and impact all of this, and me and my family, in the following ways:

-The loss of life long equity in the property due to devaluation of the resale value of my home and property as these high voltage poles and lines and the easement will be within 30 yards of my home. They will be both visible and audible from the house. The terrain and forest surrounding my home will be changed and lost due to the width of the easement.

-The yearly loss of corn field rental income due to the loss of portions of the field to the easement needed for the lines.

-Wear and tear on the existing driveway due to heavy equipment using it as an access road or, degradation and loss of existing forest land, if new access roads are needed. Widening of the current access road, or the construction of a new road would traverse Native American burial areas.

-The loss of income for the commercial beekeeper who keeps 40-50 hives on the property. This loss would be due to both the loss of the ideal siting of the hives due to the needed width of the easement and the potential loss of bees due to the herbicide use needed to maintain the easements.

-The height of the poles and the lines will be in the direct flight path of our nesting eagles as they soar from nest to their food source in the Grant River. This will be a deadly negotiation for adults and, especially, for the young eagles. These birds have successfully nested in this spot for the past ten years.

-The run off of herbicide from the easement into the Grant River potentially poisoning fish, the eagles, and other plant and animal life dependent on the river. This entire property and the proposed easement slope directly to the river or its' tributary.

-Potential herbicide contamination of the water supply to my home due to the proximity of the well to the easement.

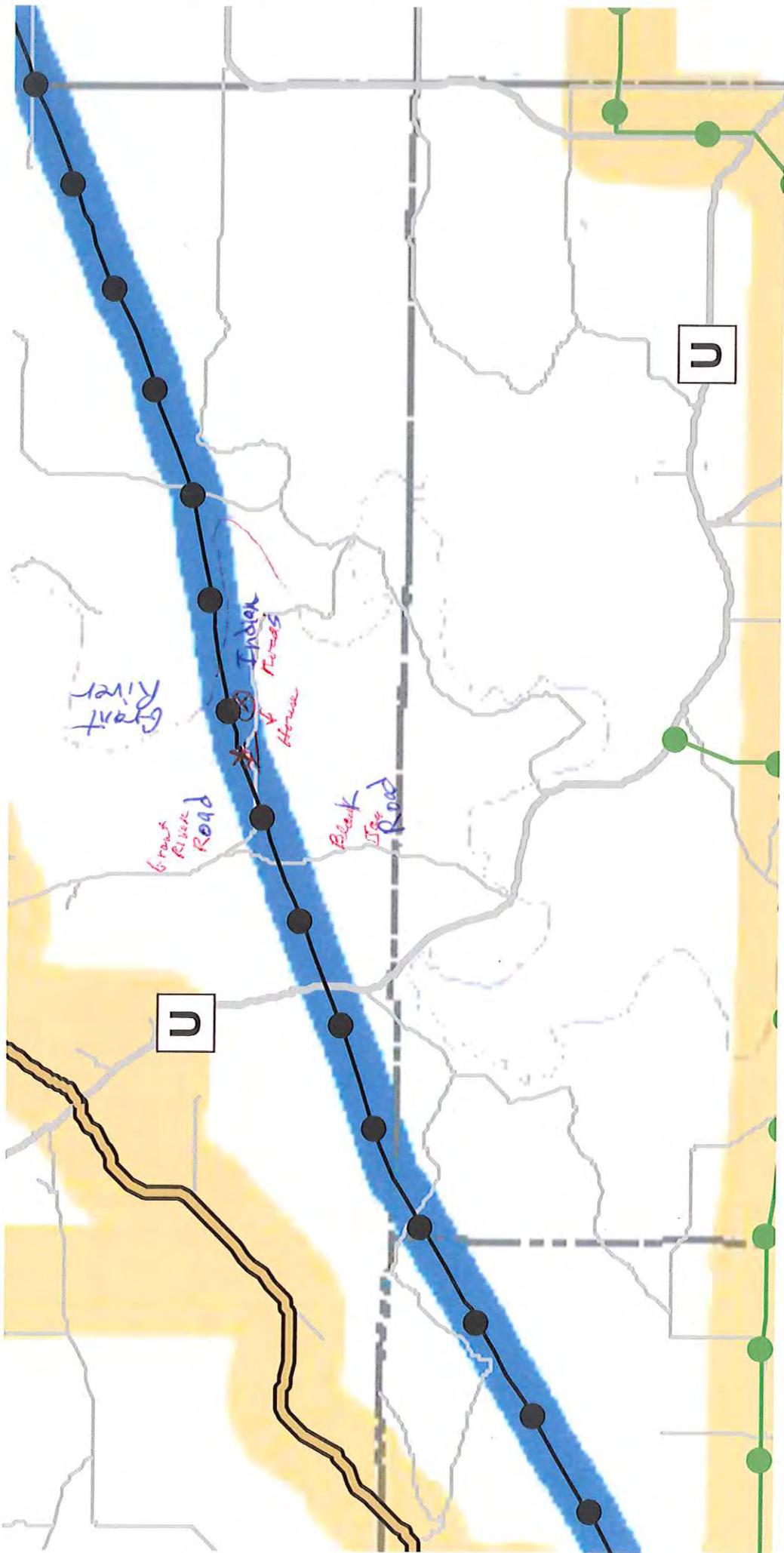
-Threat of extinction in the easement of several rare native spring ephemerals, such as lady slipper orchids, by either line construction, or herbicide use in maintenance.

-There is increasing evidence that this property was once the inhabitation of a community of mound building native peoples. There are over 20 Indian mounds within 50 yards of the proposed easement and line route. The presence of charcoal fire pits are evident within 20 yards of the proposed easement. Artifacts are found throughout the entire 280 acres. My family has maintained great respect for these ancient peoples and have protected this undocumented sacred spot from disturbance and destruction. The undocumented mounds and settlements of these prehistoric Native peoples are scattered all along the proposed northern route from Cassville to Lancaster.

-The 1st request at Platteville Mtg 5/17/16 was for an easement of 150 ft = 50 yds. 50 yds is 1/2 a football field. On our property, it would be difficult to find 50 yds of open space without disturbing farm buildings, Native American property, Eagle's nest or vast amounts of oak & walnut timber.

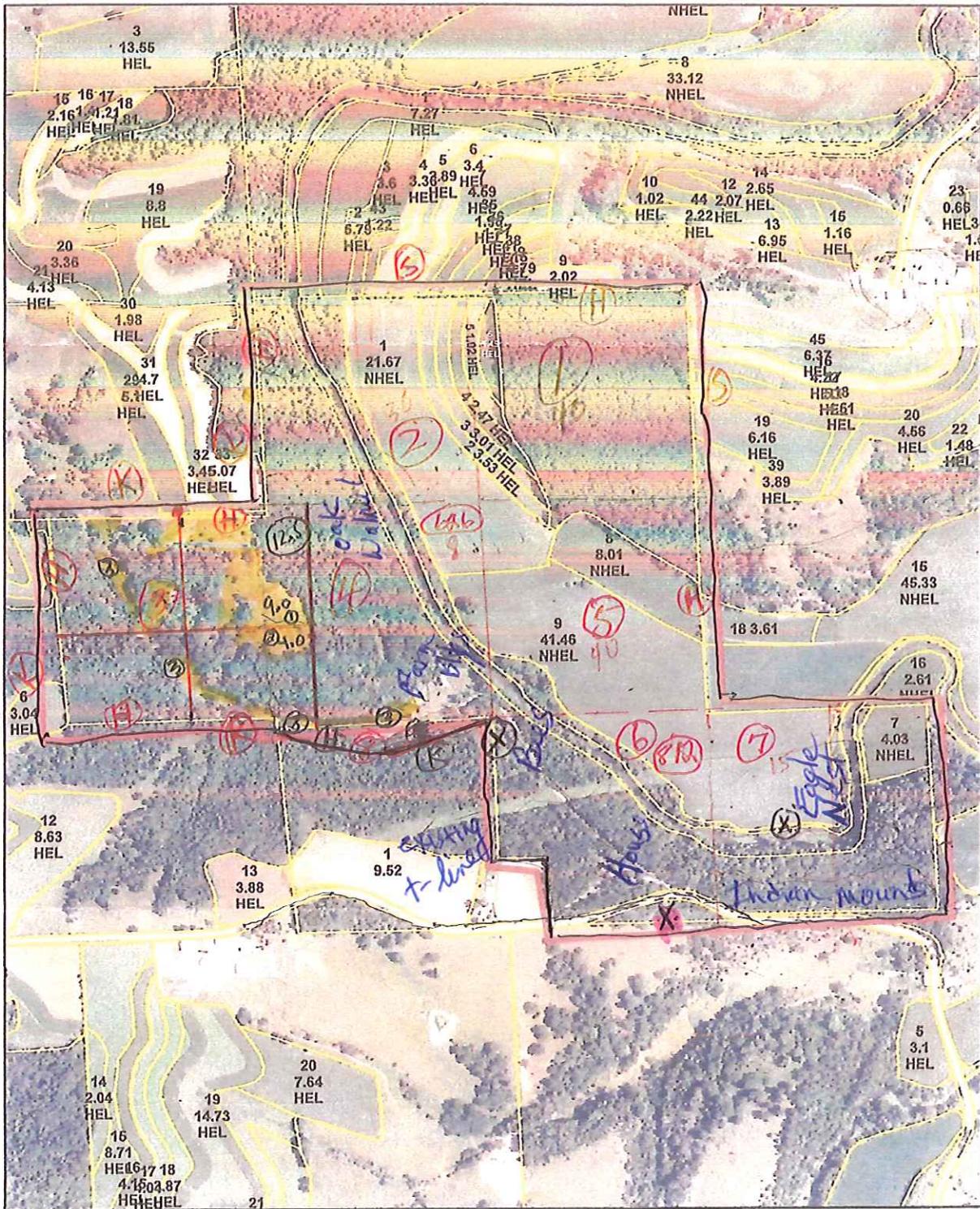
While these are the impacts to my home and property, these same impacts and many others, will be repeated on private lands and farms throughout this Driftless region of Southwestern Wisconsin, a region of our country with a singularly unique geographic, geologic, and archeologic history. There is no other like it.

Based on the negative environmental, economic, and historical issues listed above, my family and I most strongly oppose the placement of this line through my property and the entire Driftless area of Southwestern Wisconsin.



David Hughes - Owner

Farm # 867 Tract # 703 Total Cropland = 87.6



Total
 50 Acres
 ① 9.0
 ② 4.0
 ③ 3.0

 16
 TOTAL
 PASTURE

River crosses to fields
 10-15 yds wide
 280 acres tillable
 (members are soybeans)
 section numbers
 960
 some
 pasture
 2 barns
 2 machine sheds
 2 circular bins
 Eagle Nest
 here for
 10 yrs
 460 built a
 second nest



Prepared by FSA

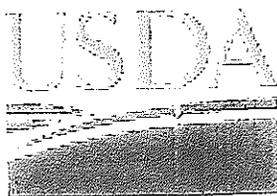
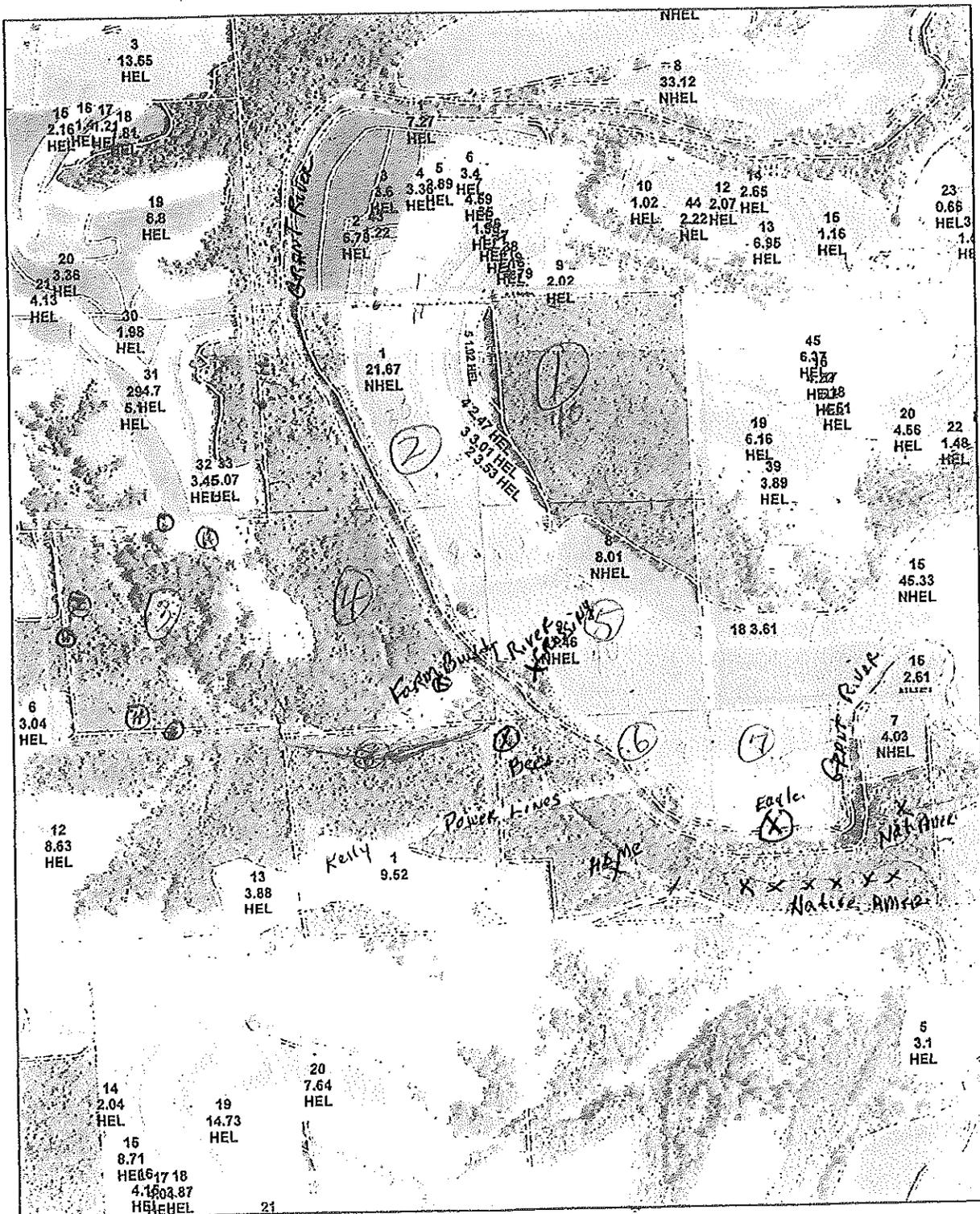
August 17, 2006

Legend

- fsa_g3_byers.SDE.vst_p_043
- da.SDE.dta_a_043
- naip_1-1_in_s_wi043_2005_1.sld
- RGB Composite
- Red: Band_1
- Green: Band_2
- Blue: Band_3

David Hughes - Owner

Farm # 867 Tract # 703 Total Cropland = 87.6



Prepared by FSA

August 17, 2006

Legend

- fgs_gis_layers SDE.mxd_p_004
- ca.SDE.mxd_p_004
- naip_1-1_in_s_yr043_2005_1.sid
- RGB Composite
- Red: Band_1
- Green: Band_2
- Blue: Band_3