Appendix E

Public Correspondence and Consideration by Project Team

Appendix E1

Generic Letters Accompanying Mail-outs



February 22, 2012

Via: Mail

 ${\it ``PrimaryOwn"}$

«Address1»

«Address2»

«Address3»

«CityProv» «PostalCode»

Dear «PrimaryOwn»:

Re: 1) Notice of Proposal to Engage in a Renewable Energy Project and Public

Meeting #1

Grand Bend Wind Farm, (100 MW)

File No.: PIA 019991

Neegan Burnside Ltd. ("Neegan Burnside") has been retained by Grand Bend Wind Limited Partnership c/o Northland Power Inc. to prepare an Application for Renewable Energy Approval ("REA") for the above-referenced Class 4 Wind Facility, located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The project has received a FIT contract.

The Project is subject to the Renewable Energy Approval (REA) process, subject to the provisions of the Environmental Protection Act and Ontario Regulation 359/09. The REA process entails consideration of environmental aspects, natural heritage features and water bodies as well as heritage and archaeological resources. In addition, the REA process includes public, agency and First Nation consultations. A summary of the process is provided below.

Notice of	Public	Completion	Notice	Public	Project	Reports	Submit	Notice	MOE	REA
Proposal	Meeting	of Env.	of	Meeting	Layout	Finalized	REA	of Filing	Review	Decision
(and Draft	#1	Technical	Public	#2	Finalized		Application	posted	(6	
Project		Studies	Meeting		(timing		to MOE	on Env.	months)	
Description			#2 (and		TBC)			Registry		
Report			release					by MOE		
Release)			of draft							
			studies)							



We are here

Please find enclosed a copy of the formal Notification for this Project (Notice of a Proposal to Engage in a Renewable Energy Project and Notice of Project Meeting). This Notice will be advertised in the following local newspapers on February 29, March 14 and March 28, 2012. The first round of public meetings will occur the first two weeks in April (see attached).

- The Lakeshore Advance-Grand Bend (Bluewater and South Huron);
- Clinton News Record (Bluewater and Huron East);
- · Seaforth Huron Expositor (Huron East); and
- Mitchell Advance (West Perth).

Information for this Project is also available electronically on the following website:

http://grandbend.northlandpower.ca

It is essential to the success of this project that your concerns are identified early in the planning process, such that the appropriate environmental protection measures are incorporated into the overall project design. Your input and questions are encouraged. All interested stakeholders will be kept up-to-date on project status by means of future mailings. Your participation in this EA study is much appreciated.

The project specific e-mail address and telephone hotline are as follows:

grandbendwind@neeganburnside.com

1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

Fiona Christiansen, M.Sc. Manager, Environmental Planning and Assessment

Enc. Project Notice

Cc Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power Lyle Parsons, Project Manager, Neegan Burnside

019991_Cover Letter for Notice to Stakeholders.doc 21/02/2012 12:30 PM



April 18, 2012

Via: Mail

«Title» «First_Name» «Last_Name» «Position» «AgencyOrganization» «Address»

Dear «Title» «Last Name»:

Re: Notice of Draft Site Plan

by Grand Bend Wind Limited Partnership c/o Northland Power Inc. Regarding a Proposal to Engage in a Renewable Energy Project

File No.: PIA 019991

The Grand Bend Wind Limited Partnership c/o Northland Power Inc. is planning to engage in a renewable energy Project in respect of which the issuance of a renewable energy approval is required. The distribution of this Notice of Draft Site Plan ("Notice") is subject to the provisions of the *Environmental Protection Act* ("Act") Part V.0.1 and Ontario Regulation 359/09 ("Regulation"). This notice is being distributed in accordance with Section 15 of the Regulation prior to an application being submitted and assessed for completeness by the Ministry of the Environment. The legal effect of this Notice is such that pursuant to Section 54 of the Regulation, Grand Bend Wind Limited Partnership has to take into account noise receptors (i.e., residential locations) as defined by the Act that exist as of the day before Grand Bend Wind Limited Partnership published this Notice.

Please find enclosed a copy of the formal Notice of Draft Site Plan. This Notice will be published on April 18, 2012. The Draft Site Plan, including the proposed wind turbine layout map is available for public review on April 23, 2012 at the following locations and on the project website at http://grandbend.northlandpower.ca

Municipality of West Perth,	Municipality of South Huron,
169 St. David Street, Mitchell, Ontario, N0K 1N0	322 Main Street South, Exeter, Ontario, N0M 1S6
Municipality of Bluewater,	Municipality of Huron East,
14 Mill Avenue, Zurich, Ontario, N0M 2T0	72 Main Street South, Seaforth, Ontario, N0K 1W0
Huron County,	Perth County,
1 Courthouse Square, Goderich, Ontario, N7A 1M2	1 Huron Street, Stratford, Ontario, N5A 5S4

If you require any additional information about this project, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

grandbendwind@neeganburnside.com

1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

Fiona Christiansen, M.Sc Manager, Environmental Planning and Assessment FC/jw

Enc. Notice of Draft Site Plan

Cc Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power Lyle Parsons, Project Manager, Neegan Burnside

019991_Grand Bend Wind Draft Site Plan Letter.doc 12/04/2012 11:57 AM

Appendix E2

Public Correspondence Record and Comment/Response Summary

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT Appendix E2 – Public Comment/Response Summary February 2013

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GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

Public Notification	Summary			
Doc. Ref. No.	Distributed to:	Sent/ Received	Date Sent/ Received	Public Notification Summary
Mandatory Project	Notices		<u> </u>	
See Appendix E1 and C1	Assessed landowners within 550 m of the Project Study Area	Sent	February 27, 2012	Sent Cover Letter (dated February 22, 2012) and the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project.
See Appendix E1 and C2	Assessed landowners and other interested members of the public	Sent	April 17, 2012	Sent Cover Letter (dated April 18, 2012) and the Notice of Draft Site Plan.
See Appendix C3	Assessed landowners and other interested members of the public	Sent	September 24, 2012	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.
See Appendix C4	Assessed landowners and other interested members of the public	Sent	October 29, 2012	Sent Notice of Draft Site Plan Extension.
Additional Public N	lotification			
See Appendix D6	Assessed landowners and other interested members of the public with a valid e-mail address	Sent	June 22, 2012	 Informed some assessed landowners/interested members of the public of a speaking tour event in the Grand Bend area titled "Living beside wind turbines: Perspectives from a wind farm neighbor". Provided a link for event details and noted that the event is no way sponsored by or affiliated with Northland. The purpose of sharing this information was to ensure the public had an opportunity to learn more about living near wind turbines, ask questions and have someone address theirconcerns with first-hand experience.
See Appendix D5	N/A	N/A	July – December 2012	Published bi-weekly newspaper columns in the Lakeshore Advance and Exeter Times Advocate newspapers.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT Appendix E2 – Public Comment/Response Summary February 2013

Note: The table below provides a detailed summary of each comment received from the public, and each response from the Project Team from the start of the REA consultation process in February 2012 to January 2013. Comments received from the public have been summarized in alphabetical order by the last name of the correspondent and all personal information (i.e., names, and contact information) have been removed, as per the federal *Personal Information Protection and Electronic Documents Act* (PIPEDA).

Public Correspo	ndence Rec	ord				
Correspondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
1	Received	February 28, 2012	February 28, 2012	Voicemail	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to engage in a Renewable Energy Project sent February 27, 2012. Requested that his call be returned. 	See telephone conversation on February 28, 2012.
1	Sent	February 28, 2012	February 28, 2012	Telephone Call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Expressed concerns regarding the effects of wind farms on tourism and property values. Inquired as to the location of the wind turbines from Highway 21 as well as from his property. 	Project Team response: Committed to following up with measurements.
1	Sent	February 28, 2012	N/A	E-mail	• N/A	 Follow up to telephone conversation, indicated that the closest turbine is located approximately 686 m from correspondent's property. Noted that the closest turbine to Highway 21 in the general vicinity of the correspondent property is located approximately 655 m away.
2	Received	April 24, 2012	N/A	Feedback Form	 Opposes the Project. Stated that he/she looks forward to seeing the Project Team in "hell". 	Comment noted by the Project Team.
3	Received	April 24, 2012	N/A	Feedback Form	 Stated that the real estate/property value study provided is a "bunch of worthless dribble". Issued a warning to the participating receptors, and noted "no more Mr. Nice Guy". 	The Project Team was unable to provide a response as correspondent did not provide his/her contact information.
4	Received	March 6, 2012	March 6, 2012	E-mail	 Noted that they are against installing these annoying, loud, ugly wind turbines. Stated that the community will not benefit the way the Project is being presented. Indicated that this Project would not be considered if not for government funding. It would not be economically feasible to operate the turbines without the funding. Noted that the Project is not "green" except for the profits to be derived by Northland. Noted that the Project would not be a viable business or green for Northland if it cannot operate without subsidies and produce hydro cost effectively. 	 Thanked correspondent for e-mail and stated that he/she would be kept informed of the Project. Provided the following responses to correspondent comments regarding the Project: Loud: Stated that a noise assessment was underway and will be conducted in compliance with the Ontario MOE requirements published in the "Noise Guidelines for Wind Farms (Oct 2008) and the requirements of the REA regulation. The contribution of the turbines to the noise levels at all residences is required to be below 40dBA, which is comparable to background noise in a home. Ugly: Noted that a visual assessment will be undertaken with the aim of informing the Project layout and mitigation, if appropriate. The effect of wind turbines in the viewscape is a subjective negative or positive judgment. Funding: Explained the benefits/advantages of wind power; it's clean, provides economic opportunities and tax benefits to municipalities, fights climate change, does not require fuel, produces little waste, consumes small amounts of water during operation, does not use fossil fuels for producing electricity and offers long term price stability.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

Public Correspo Correspondent		Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
zorrespondent	Received		Responded	Correspondence	Correspondent Summary	Project realificesponse summary
5	Received	December 5, 2012	December 5, 2012	Voicemail	Inquired about the distance of the nearest turbine to her property.	See e-mail response on December 5, 2012.
5	Sent	December 5, 2012	N/A	Email	• N/A	 Thanked correspondent for voice message. Indicated that the Project Team will provide a figure showing the closest turbine infrastructure to correspondent property, the week of December 17 2012. Project Team was unable to establish a location of correspondent property based on the lot/concession provided.
6	Received	July 19, 2012	N/A	Feedback Form	 Correspondent noted that he does not wish to ask a question; however would like to provide a response to the "Community News" section in the Exeter Times-Advocate newspaper on July 13, 2012. Noted that the local community does not want these industrial turbines to be located in their neighborhood. Believes that no one should be asked to give up their peaceful and healthy environment for a project where the potential risks outweigh the benefits. Suggested that the information provided by Northland is being presented like "sales and marketing". Noted that if he wanted "helpful and factual" information about wind turbines he would prefer the information be obtained from an independent and qualified research organization. Feels that Northland is disrespectful to the wishes of the community by using the phrase "we will have these wind farms in our own backyards" in this article. Feels that the Province should look at the disastrous experiences of wind turbines that occurred in California and Europe and not make haste decisions without proper research and evaluation. Inquired if Northland will be willing to compensate property owners when they decide to leave the rural area and sell their properties for less than it is worth. Suggested that Northland put this proposal to a referendum and find out the overwhelming position. 	Comments noted by the Project Team.
7	Received	March 2, 2012	N/A	E-mail	 Provided their new mailing address. Noted that they still own property where the Project is being proposed. 	 Comments noted by the Project Team. Project Team updated the stakeholder database to reflect new mailing address of correspondent.
8	Received	February 27, 2012	February 29, 2012	Voicemail	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to engage in a Renewable Energy Project sent February 27, 2012. Requested that her call be returned. 	See telephone conversation on February 29, 2012.
8	Sent	February 29, 2012	February 29, 2012	Telephone Call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Inquired if Northland has taken over the NextEra wind projects. Indicated that she is against wind turbines. Noted that she will provide the Project Team with a letter expressing her concerns regarding the Project. Concerned about property values. 	 Project Team response: Confirmed that Northland has not taken over NextEra projects and that Grand Bend Wind Farm would be an additional project within the Gran Bend area. Noted that additional information would be made available at the PICs and this information may address some of the correspondent concerns Indicated that correspondent concerns will also be addressed by the Project Team, in writing, upon receipt of the letter.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

Public Correspo	ndence Red	cord				
Correspondent	Sent/	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					 Asked if attendance is required at the PICs. Noted that the Notice of Proposal and Public Meeting (#1) to engage in a Renewable Energy Project was also sent to her brother who is now deceased. 	
8	Received	March 5, 2012	March 12, 2012	Letter	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to engage in a Renewable Energy Project sent February 27, 2012. Correspondent does not agree or consent to any transmission lines and/or wind turbines to be erected on her or her late brother's property. Feels that the Project will deter any potential interested buyers for the following reasons: Disturbance to water flow in the field tiles if transmission lines are installed underground; Field tiles would not be put back as originally (mostly clay field tiles were used on these properties); Land devaluation (wind turbines); Possibility of archaeology study; and, Crop disturbance. 	 Thanked correspondent for her letter in response to the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project. Informed correspondent that no Project components have been proposed on any lands belonging to her. Requested a response if this statement is incorrect. Provided the following responses to correspondent concerns regarding the Project: Indicated that multiple studies have consistently found no evidence that wind energy projects around the world are negatively impacting property values. Noted that the Project Team are working very closely with landowners to ensure that the location of the turbines, transmission lines and ancillary facilities are aligned with existing lot configurations and current farming practices. Location of all these facilities will be finalized with the approval of the participating landowner. The municipal outlet drains have been identified in the Project Area. Additional work will be undertaken to both identify and as necessary install stronger walled field tile drains prior to or during construction to ensure drainage is not negatively impacted. If any impacts to tile drains occur as a result of construction activities, they will be replaced in discussion with the landowners with the aim of maintaining water flow as originally found. Indicated that a limited amount of land will be taken out of agricultural production given the footprint of the turbines and access roads; however these effects would be compensated for by the economic value of the Land Lease Agreements. Noted that Archaeological studies were underway for the Project. For a Stage 2 Archaeological Assessment the landowner will be compensated for impacts to the crops. Information obtained from the assessment will be used to refine the Project layout.
9	Received	May 23, 2012	N/A	Voicemail	 Correspondent noted that she is against the wind turbines. Noted that there was a municipal vote in 2011 rejecting the wind turbines. 	Comments noted by the Project Team.
9	Received	September 5, 2012	N/A	Voicemail	 Correspondent reiterated that she is still against the wind turbines and feels that the system would not work. Expressed hope that the Project would be discontinued. 	Comments noted by the Project Team.
10	Received	2012	N/A	Voicemail	 Interested in bidding for road and excavation services for the Project. Indicated that a package was sent to Northland and inquired if the package was received. Requested that their call be returned. 	Northland committed to following up with interested contractor.
10	Received	April 27, 2012	N/A	E-mail	 Interested in bidding on the road and excavation works for the Project. Would like to know who would be the appropriate person to have 	The Project Team provided Northland with interested contractor contact information.

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Public Correspo						
Correspondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					discussions with regarding this proposal. • Asked about the anticipated date for receiving bids for this Project.	
11	Received	June 4, 2012	June 5, 2012	E-mail	 Correspondent noted that due to his work schedule he has not been able to make it to the town meetings. Has a cottage in the Bluewater area and is concerned that his property value will decline as a result of the Project. Inquired regarding Northland's compensation plan for all property owners in the area. 	 Thanked correspondent for his e-mail. Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence tha 86 wind turbines on Wolfe Island negatively impacted property values A 2010 study conducted in Chatham-Kent, Ontario found that there w no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes.
12	Received	February 28, 2012	February 28, 2012	E-mail	 In response to the Notice of Proposal and Notice of Public Meeting #1 to engage in a Renewable Energy Project sent February 27, 2012. Indicated that they own property in the Poplar Beach area which is within Project Study Area. Noted that they are strongly against the Project and will pursue every legal avenue to have this Project stopped. Stated that they will contact all their neighbors in the lake side communities that are within the Study Area and subsequently bring their cause to the media, and local MPP's. Noted that firstly they will contact their neighbors who are lawyers to converse with them and put forward a plan to stop the Project. 	 Thanked correspondent for their e-mail. Indicated that they will be kept informed of the Project as it progresses.
13	Received	May 3, 2012	May 3, 2012	E-mail	 Noted that the Draft Site Plan Report shows a turbine exactly 500 m from a property that he is in the process of purchasing. Concerned that the wind turbine is too close to the subject property. Inquired if Northland will re-site turbines to improve setback distances from residences. 	 Thanked correspondent for his e-mail. Noted that the minimum setback distance from a non-participating receptor is 550m (generally measuring from the centre of the residence). Requested the property address to enable the Project Team to check the files.
13	Received	May 5, 2012	May 8, 2012	E-mail	 Asked about the minimum setback for a participating receptor. Inquired regarding the definition of a participating receptor. Inquired if the setback distance is measured from the house or lot line. Asked what if he plans to build a new house on the subject property. 	 Noted that there is no minimum setback for a participating receptor with regards to noise. Indicated that the Project's noise consultants have been determining turb setbacks based on noise modelling and are evaluating the noise impact at the centre of the residences at a height of 4.5m, the height of a second st window. Noted that the current model does not have any turbines located closer the 550m to any receptor participating or not and there are fewer than 10 receptors that are closer than 600m to a turbine. This is all so participating receptors are at or below the 40dBA noise impact limit. Requested the property address again to enable the Project Team to che

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their records. Noted that for a vacant lot, noise levels are evaluated as if there was a
residence located on the lot in a position typical of the other lots/ houses the community and surrounding area. The Project Team returned correspondent's phone call; however no answ The Project Team left the following voicemail message: Indicated that the Public Information Centre has been arranged as ar open house format where presentation boards can be viewed from 5 pm to 8:00 pm.
pm to 8:00 pm. Noted that the boards will provide an overview of the Project, presentely steps in the REA process and identify next steps in the Project. Thanked correspondent for his comments and concerns and provided the following responses: Vistas: Noted that although the positive or negative visual impact of the Project is a subjective consideration that does not form part of the Renewable Energy Approval process, Northland will be completing a Visual Impact Assessment which will create simulations of what the vigarm Project may look like during operations. These will be presented during the second Public Information Centre which is anticipated to occur in Fall 2012. Natural significance of the area: Noted that numerous natural environment studies were underway to accurately characterize the existing natural environment in the study area. The Project Team is working closely with the Ministry of Natural Resources and the Ausal Bayfield Conservation Authority with the aim of ensuring minimal impacts to the environment and with Environment Canada's Canadia Wildlife Services to address any federally designated species. A Natu Heritage Assessment (NHA) will be completed as part of this Project will determine the significance of the study area for landbased birds, raptors and migratory birds including any areas of significant wildlife habitat in the form of seasonal concentration areas such as stopover habitat for migratory birds. The NHA will also assess the potential eff to birds using this habitat as well as terrestrial habitat and plant life communities and mitigation measures to minimize these effects. All to natural environment reports will be available for review 60 days prior the second Public Information Centre. Waterfowl fatalities: Noted that few waterfowl fatalities occur as a res of contact with wind turbines, relative to the numbers of waterfowl

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Public Correspo	ndence Reco	ord				
Correspondent		Date Sent/	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
						that their Tourism Research Centre recently surveyed residents and tourists on their views regarding wind energy on the Island. The survey showed that 72% of islanders and 75% of visitors agreed or strongly agreed that the government should encourage more wind farms. - A 2008 study titled "The Economic Impact of Wind Farms on Scottish Tourism" conducted by Glasgow Caledonian University on behalf of the Scottish Government confirmed that: 1) three-quarters of tourists felt wind farms had a positive or neutral impact on the landscape.; 2) The vast majority of tourists that had seen a wind farm suggested that the experience would not have any effect on their decision to return to that area. Some people indicated that the experience actually increased the likelihood of returning; and 3) The impact of wind farms on tourism revenues that may arise through changes in the price of accommodation, even in the short run, was found to be small.
15		June 5, 2012	N/A	E-mail	 Thanked the Project Team for the e-mail and noted that the comments provided were well formed. Disapproves of wind turbines being installed along the lake front as they will negatively affect the viewscape of the area. Reference was made to a visit in Palm Springs where correspondent observed a plethora of wind farms in the low mountains and valleys of this area. Noted that the wind turbines did not disrupt the natural landscape in the same way that it does for waterfront features. The wind turbines may have had a tourist appeal. Correspondent committed to staying informed of the study results and the visual impact assessment simulation. Noted that large wind projects are political in nature and can swing either way to the vested interest of the decision makers at that time. 	Comments noted by the Project Team.
16		May 2, 2012	May 3, 2012	E-mail	 Asked how far south, north and east the nearest turbine is located from the Bayview Golf Course. Disagrees with the statement that property values will not be impacted, for the following reasons: Noted that he would not buy a property near a wind farm. Does not find turbines visually appealing. Inquired as to how far away turbines can be seen on a clear day. Assume that they would be compensated for loss in property value. Inquired as to how this would be determined and by whom. Suggested relocating further inland, 5 mile minimum from the lake and highway 21 east. Asked how far away the turbines can be heard on a clear day at full speeds. Asked why the Project cannot be located to a place where people are receptive of the turbines. Noted that the report he reviewed was not detailed. Asked that the Project Team acknowledge receipt of this e-mail and Asked that the Project Team acknowledge receipt of this e-mail and Asked that the Project Team acknowledge receipt of this e-mail and Asked that the Project Team acknowledge receipt of this e-mail and Asked that the Project Team acknowledge receipt of this e-mail and	 Confirmed receipt of e-mail. Noted that a response would be provided shortly.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

Public Correspond	ndence Rec	ord				
Correspondent		Date Sent/	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
	- ROCCITICA	110001100	- Hoopemaca	Сонсоронионос	indicate when responses to the questions asked would be provided.	
16	Sent	May 15, 2012	May 15, 2012	E-mail	 Thanked Project Team for their prompt response. Expressed hope that he would be compensated for any loss of property value. Feels that the turbines within sight/hearing of the golf course are not appealing. Feels that the 2 turbines located approximately 750m away from Highway 21 is close to the main highway. Suggested changing the Project layout to a location much farther inland. 	 Thanked correspondent for his e-mail. Provided a scaled map showing the turbine locations relative to Bayview Golf Course. Noted correspondent's disagreement regarding property values; however stated that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Provided a link to the Project website for additional information on property values. Noted that as a result of public concerns, Northland will conduct visual assessments in the Study Area and the results of the assessment will be presented at the second Public Information Centre. The visual assessment will provide information on how far the turbines can be seen on a clear day. Regarding how far away can turbines be heard, noted that the ability to perceive noise from the turbines and the distance at which this might be possible can depend heavily on different factors such as topography, and direction and degree of the wind. Noted that preliminary noise model predictions of the Grand Bend Wind Farm show that with all the turbines running at full speed, noise levels should not exceed 40dBA anywhere further than 800m from the nearest turbines. Directed correspondent to the Project website to view the following reports for additional information: Draft Project Description Report; Public Information Centre #1 Display Boards; and, Background Reference Documents. Indicated that additional information would be made available on the Project website as the Project progresses and a Notice circulated to inform stakeholders that additional information is available for review.
17	Received	September 22, 2012	N/A	Feedback Form	 Noted that he moved to Grand Bend 3 years ago and would not have, if he knew that a wind farm was planned. It is the opinion of the correspondent that there is nothing uglier than these huge "monstrosities" polluting the landscape. Prefers solar energy as they are low to the ground and not a complete eye sore. Feels that it is insulting that a company will make a fortune on the Project while the residents will have to look at the wind turbines every day. Stated that they do know of a single person who is in favour of the wind turbines being installed anywhere except in the middle of a dessert elsewhere. The only people in favour of the wind farm are those who profit from it. 	Comments noted by the Project Team.
18	Received	April 19, 2012	April 20, 2012	Voicemail	 Call received in response to the Notice of Draft Site Plan sent April 17, 2012. Pleased that "potential project" was stated in the Notice of Draft Site Plan as they strongly oppose the Project. 	See telephone conversation on May 1, 2012.

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Correspondent		Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
	Received	Received	Responded	Correspondence	 Indicated that they own property in the Grand Bend area since 1946. Requested that their call be returned. Requested that the Project Team consider the fact that a long standing Liberal candidate was defeated because of wind energy projects. 	
18	Received	April 20, 2012	April 20, 2012	Voicemail	 Call received in response to the Notice of Draft Site Plan sent April 17, 2012. Made reference to statement in Cover Letter "residential locations existing". Noted that there may be legalities associated with this issue. Noted that they live in the southern portion of the Study Area and the land in this area is designated as High Density Residential and not Farmland. Requested that the Project Team consider the wind turbines that are located close to High Density Residential. Requested that their call be returned. 	See telephone conversation on May 1, 2012.
18	Sent	May 1, 2012	May 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Requested a change to their contact information. Stated that land in the Project area is designated as High Density Residential and not Farmland. Asked about the height of the turbines. Inquired if the natural flow of wind has been considered for this Project. Noted that wind in onshore during the day and then switches to offshore during the evenings. Would like to know where the turbines will be manufactured. Opposes the Project; however was pleased with the information provided. 	 Project Team response: Stated that the contact information provided has been updated in the Project stakeholder database. Confirmed that the South Huron Official Plan Land Use Designation and Zoning identifies the area where the proposed turbines are to be located as agricultural. Indicated that the turbine height is 155 m. Directed correspondent to the Project website for additional information. Confirmed that wind direction had been considered for this Project. Indicated that a 50% Ontario content would be met. Steel will be manufactured in Ontario and blades will be formed in Ontario (potentially Tillsonburg).
18	Received	September 26, 2012	N/A	Voicemail	 Disappointed that their first name had not been included on the envelope and that they were addressed by their last name only. Felt insulted and found this arrogant on the part of the company. 	Comments noted by the Project Team. Database was updated accordingly.
19	Received	April 21, 2012	N/A	Voicemail	 Noted that they are residents of the Poplar Beach area and they are against the Project. Feels that there is no benefit to be derived from wind energy projects. 	Comments noted by the Project Team.
19	Received	April 21, 2012	May 2, 2012	E-mail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Feels that the wind turbines should be located in unpopulated areas in Ontario. Noted that it is proven that wind turbines are not beneficial to energy needs or the physical and mental welfare of populated areas. Noted that the provincial government is not listening to the rural communities concerns about wind turbines. Does not approve of the Project as she believes it will negatively influence the viewscape, create harmful physical and mental health effects, shadow flicker, and noise and also cause wildlife mortality. 	 Thanked correspondent for her e-mail. Provided the following response to correspondent's questions/concerns: Unpopulated Ontario Space; Noted that a number of factors are considered when siting a wind farm such as wind resource, transmission capacity and a regulated setbacks (receptors, property/road/rail and natural environment). The unpopulated Ontario Space general has more limited wind resources and no transmission capacity, meaning no grid. Benefits of Wind Energy: Noted that the Province of Ontario is committed to wind power forming part of Ontario's energy mix. Explained the benefits/advantages of wind power; it's clean, provides economic opportunities, fights climate change, does not require fuel, produces little waste, consumes small amounts of water during

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						operation, does not use fossil fuels for producing electricity and offers long term price stability. Health: Noted that a growing body of peer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located at least 550 m from dwellings (non-participating) and achieve a maximum of 40 dBA sound level at residential locations. Reference was made to the following environmental hearings/studies conducted to support this statement: A report prepared by the Chief Medical Officer of Health in 2010 concluded that "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects." The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MDE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to human health. In sumary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will course adverse health effects. Noise: Noted that the Project will be sited to comply with the requirements of O. Reg. 359/09. The contribution of the turbines to the noise levels at all residences is required to be below 40 dBA, which is comparable to the background noise in a home. A comprehensive Noise Assessment has been completed for the preliminary layout. The Noise Guidelines for Wind Farms (October 2008) ¹⁹ and the requirements of the Renewable Energy Approval process. Birds: Noted that numerous natural environment studies were underway to accur

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						measures to minimize these effects. All the natural environment reports will be available for review 60 days prior to the second Public Information Centre. O Waterfowl fatalities: Noted that few waterfowl fatalities occur as a result of contact with wind turbines, relative to the numbers of waterfowl present, due to avoidance behaviours. Waterfowl often fly at blade height; however, waterfowl are known to increase their flight height to avoid collisions with turbines. Collision and direct mortality of migratory waterfowl is not expected to be a significant issue. O Shadow Flicker: Noted that by following the setback distance required under O. Reg. 359/09 it is anticipated that there will be no adverse impacts form shadow flicker during operations of the Project. However, in consideration of public concerns, Northland will conduct a shadow flicker study. The results of the shadow flicker study will be provided at the second round of public information centres.
19	Received	May 9, 2012	N/A	E-mail	 Thanked the Project Team for their response; however correspondent noted that she is aware of the pros and cons of wind turbines. Prefers solar energy over wind turbines for the following reasons: Solar panels are located in low-lying areas. No health-related effects. Does not disturb wildlife and migratory routes. Stated the nuclear coal-fired plants would be closed to promote green wind energy Feels that their energy costs will soar and they have no say with regard to siting the wind turbines. Concerned about viewscape. 	Comments noted by the Project Team.
19	Received	June 26, 2012	N/A	E-mail	 In response to e-mail sent (June 22, 0212) to assessed landowners/interested members of the public who provided an e-mail address, informing them of a speaking tour titled: Living beside wind turbines-Perspectives from an Alberta Landowner, hosted by the Pembina Institute. Noted that the negative effects of wind turbines in southern Ontario cannot be compared to southern Alberta. Suggested that the wind turbines be installed in unpopulated areas of Ontario although scientific research is totally opposed to them. Feels that wind turbines will pollute the skies. Disappointed that Northland is still trying to convince the local community to change their minds about the Project regardless of the community's negative reaction. Asked if the Project Team is taking heed to all the documented negative wind energy information that is being circulated. 	Comments noted by the Project Team.
20	Received	June 6, 2012	N/A	Letter	 Noted that they oppose the Project for the following reasons: Property devaluation; Health-related issues; and, Cost to the tax-payer. 	Comments noted by the Project Team.
21	Received	April 22,	May 2, 2012	E-mail	Feels that the Project will be invasive to the local farmers on the B Line	Thanked correspondent for their e-mail.

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		2012			close to their property. Expressed concerns regarding health effects as a result of stray voltage and low level noise. Concerned about property values. Noted that reports have indicated that some families had to leave their homes as a result of the effects of high frequency electromagnetic waves. Prefers if Northland rethink the Project and show concern for the residents who live in close proximity to the proposed installation of the wind turbines in the area.	Provided the following responses to correspondent questions/concerns: Stray Voltage_Noted that the Project's electrical collection system would avoid these causes of stray voltage by incorporating all new construction in accordance with standard utility practices and meeting the required stringent design and inspection requirements of the Electrical Safety Authority. Northland has over 20 years of experience in developing, building, owning and operating renewable power generation projects. They have never had any problems during this time with stray voltage. Provided a link to additional information on stray voltage. Property Values: Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. Low Level Noise: Made reference to the MOE study titled "Low Frequency Noise and Infrasound Associated with Wind Turbine Generators A Literature Review" (2010). Provided a brief summary of the general conclusions of this report: 1) broadband noise produced by modern wind turbines is related to turbulence at the trailing edge of the blades; 2) low frequency sound due to aerodynamic sources will routinely

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					generators are approximately 100 metres above the ground and the overhead transmission lines will be approximately 85 ft. tall, the small amount of EMF created by the production/transmission of energy is generally well above any people who may be in the area. Reference was made to the CMOH Report (2010) which concluded that wind turbines are not considered a significant source of EMF exposure since emissions levels around wind farms are low. O Health: Noted that a growing body of peer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located at least 550 m from dwellings (non-participating) and achieve a maximum of 40 dBA sound level at residential locations. Reference was made to the following environmental hearings/ studies conducted to support this statement: - A report prepared by the Chief Medical Officer of Health in 2010 concluded that "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. - On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to human health. In summary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will cause adverse health effects.
22 Received	May 7, 2012	June 5, 2012	Letter	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Correspondent has two seasonal cottages in the Study Area. Expressed concern regarding Project location. Noted that the site for the Project is a highly populated seasonal property which also has a high base of taxation. Prefers if the wind turbines be re-located to where open land is available. Concerned about devaluation of properties in the area. Indicated that they are unable to attend the April 5th, 2012 Public Information Centre as they are out of the country. Noted that their cottages are opened in May and therefore April is not a convenient time for a public meeting. Indicated that approximately 12 to 15 wind turbines are located across from their properties and these turbines are noisy and harmful to local wildlife. Requested input regarding revising the Project proposal. 	 Thanked correspondent for letter in response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Provided the following responses to correspondent's concerns regarding the Project: Property Value: Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/studies conducted to support this statement, as follows:

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						but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. Noise: Noted that the Project will be sited to comply with the requirements of O. Reg. 359/09. The contribution of the turbines to the noise levels at all residences is required to be below 40 dBA, which is comparable to the background noise in a home. A comprehensive Noise Assessment has been completed for the preliminary layout. The Noise Assessment has been conducted in compliance with the Ontario Ministry of Environment requirements published in the "Noise Guidelines for Wind Farms (October 2008)" and the requirements of the Renewable Energy Approval regulation. A final assessment will be included as part of the Approval process. Harmful to Local Wildlife: Noted that numerous natural environment studies were underway to accurately characterize the existing natural environment in the study area. The Project Team is working closely with the Ministry of Natural Resources and the Ausable Bayfield Conservation Authority with the aim of ensuring minimal impacts to the environment and with Environment Canada's Canadian Wildlife Services to address any federally designated species. A Natural Heritage Assessment (NHA) will be completed as part of this Project and will determine the significance of the study area for landbased birds, raptors and migratory birds including any areas of significant wildlife habitat in the form of seasonal concentration areas such as stopover habitat for migratory birds including any areas of significant wildlife habitat in the form of seasonal concentration areas such as stopover habitat for migratory birds. The NHA will also assess the potential effects to birds using this habitat as well as terrestrial habitat and plant life communities and mitigation measures to minimize these effects. All the natural environment reports will be available for review of				
23	Received	April 23, 2012	April 25, 2012	E-mail	Stated that she is a resident of Oakwood and a Warden at a local church in the Bluewater area, of which both areas are affected by the proposed Project.	 Thanked correspondent for her e-mail regarding the Draft Site Plan Report. Stated that the Project Notices, Draft Site Plan and Draft Project Description Reports have been made available to the public at 6 different viewing 				
					Would like to know why the reference documents are not made available at a location closer to the proposed site. Suggested that a Public Information Meeting he hald and offered the	 locations. Provided a list of the viewing locations. Provided a link to the Project website for correspondent to view the Project 				
					Suggested that a Public Information Meeting be held and offered the Scatcherd Memorial Parish Hall as a possible venue.	 Notices, reports and Public Meeting display boards. Noted that a second set of Public Information Centres will be held in the fall 				

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24					Noted that since there is a lot of negative feedback regarding the Project, it would be better to bring the documents to the people and have someone available to explain the proposed Project. In response to the Notice of Profe Site Plan poort April 17, 2012.	of 2012.
24	Received	May 3, 2012	June 5, 2012	Letter	 In response to the Notice of Draft Site Plan sent April 17, 2012. Expressed the following concerns regarding the location of the "preferred transformer location": Based on a review of the maps noted that the preferred transformer station is located in the middle of a farm. Noted that several power towers and a long access road are required for this facility and roads and towers that are built will adversely affect the environment by creating changes in drainage pattern, sight blight, electromagnetic fields and use up productive farmland. Suggested that the transformer station be located in the industrial or commercial zoned area within the municipality and that all transmission lines be buried as they are in the Netherlands and other European countries. Feels that these suggestions if considered would placate the public opposition as safety and unsightly problems will be eliminated and municipalities will receive taxes from unused zoned commercial or industrial properties. Noted that power lines are buried in European countries and inquired as to why power lines are not buried in European countries and inquired as to why power lines are not buried in Canada. Indicated that majority of the power lines in the area are approximately 50 or 60 years old and should they be upgraded to accommodate additional power it would result in significant cost savings for Northland and also eliminate public complaints regarding poles and equipment. Requested that Northland consider alternative transmission routes and equipment for the Project. 	 Thanked correspondent for letter in response to the Notice of Draft Site Plan Provided the following responses to correspondent's comments and concerns regarding the Project: Preferred Transformer Location: Noted correspondent comments regarding preferred transformer location and drainage impacts as a result of Project infrastructure. Stated that there are several regulated setback distances (such as natural environment setbacks, noise receptor setbacks and road/rail./property line setbacks) that have to be considered when locating Project infrastructure. The Project Team is aware that there a number of agricultural drains in the Project area and have identified the municipal outlet drains. Additional work would be undertaken to identify and, as necessary, install stronger walled field tiles prior to or during construction. Discussions will be held with the landowners about repairing field tiles damaged during construction. Discussions are on-going with Huron County regarding a suitable location within the existing industrial or commercially zones urban area for the Parts and Storage Building.; however it would not be practical to re-locate the transformer station. Transmission Lines (Buried): Noted that low voltage lines will be underground. High voltage lines will be overhead and located within municipal ROWs. Cost prohibits the high voltage lines from being buried given the length of the transmission rout; however Northland is evaluating the possibility of locating some sections of the high voltage line underground. Sight Blight: Noted that Northland Power will complete a visual impact assessment and simulations of what the Project may look like during operation. Simulations will be provided during the second public open house (anticipated Fall 2012). Electromagnetic Fields (EMF): Indicated that EMF produced by the generation and export of electricity from a wind farm do not pose a threa to p

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				·		Land Lease Agreements. Project Decommissioning: Stated that Northland will either repower or decommission the Project at the end of the Project's lifecycle. Northland is responsible for decommissioning and has committed to returning the site to a safe and clean condition after decommissioning. The Decommissioning Plan Report, required as part of the REA package will be made available for public review at least 60 days prior to the second Public Information Centre.
24	Received	July 3, 2012	N/A	Letter	 Stated he received the Project Team letter dated June 5, 2012 but still have unanswered questions. Stated that power loss in transmission occurs when voltage is lower than when voltage is higher. If the transformer is relocated at a distance further from the source there is more voltage loss. Does not understand why the transformer station needs to be located where proposed. Suggested that the transformer station be located in the centre of the windmill array. Suggested that the step up transformers be located at the base of each windmill and thus eliminate the need for a transformer station. Suggested that the Project Team consider sharing transmission line with the wind farm to the north of the Project and or hook into the existing high voltage transmission line. Requested information regarding the cost of buried transmission lines versus overhead lines as well as the long term operating costs of the two different designed lines. Requested costs comparing smaller individual transformers compared to construction of a larger remote transformer station. 	Comments noted by the Project Team.
25	Received	February 29, 2012	March 1, 2012	Voicemail	Indicated that she received the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project and requested that her call be returned.	See telephone conversation on March 1, 2012.
25	Sent	March 1, 2012	March 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Requested information regarding the location of the turbines and asked about the number of turbines proposed for the Project. Noted that she has limited e-mail access and requested a hard copy of the Draft Project Description Report, via regular mail. 	 Project Team response: Confirmed that the turbines are located east of Highway 21 and approximately 48 turbines are proposed for the Project. The Project Team mailed the Draft Project Description Report to correspondent's home address on March 1, 2012.
26	Received	27, 2012	February 29, 2012	Voicemail	 Inquired as to the role of Burnside compared to Northland. Noted that on the Project website the roles of both companies were not clearly defined. Would like to know why Burnside has been retained to spearhead the Project rather than Northland Power. Has a cottage between Highway 21 and Lake Huron and inquired if the wind turbines will be located on cottage land or on the other side of Highway 21 all the way up to the line and/or will some of the turbines be located between the lake and Highway 21. Requested that his call be returned. 	See telephone conversation on February 29, 2012.
26	Sent	February	February 29,	Telephone call	The Project Team returned correspondent's phone call.	Project Team response:

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orrespondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
		29, 2012	2012		 The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Asked about the locations of the wind turbines relative to his property. Requested a copy of the Draft Project Description Report, via e-mail. Stressed the importance of emphasizing the location of the turbines to the east of Highway 21 since cottagers will be concerned about the Project. Questioned Burnside's involvement in the Project. 	 Confirmed that the Project is located to the east of Highway 21 in agricultural fields. Noted that the closest turbine to the Highway is located approximately 650 m away. Indicated that Neegan Burnside is a consulting firm and was retained by the developer (Northland) to assist with the REA process.
26	Sent	February 29, 2012	February 29, 2012	E-mail	 Inquired as to where on the figure provided does Highway 21 and Highway 83 intersect in order to determine where the proposed sites are relative to Highlands #3. Would like to know why the wind turbines are located close to Highway 21 and cottage areas rather than off to the east in isolated farmer's fields. 	 Thanked correspondent for speaking with the Project Team regarding the Project. Provided a copy of the Draft Project Description Report and noted that the turbine locations (preliminary layout) are included in Appendix A of the report.
26	Sent	March 1, 2012	March 1, 2012	E-mail	 Indicated that the figure provided gives a better idea of the location. Requested a map further north of the Study Area. 	 Provided a figure showing the intersection of Highway 21 and Dashwood Road including Highland Drive. Indicated that Turbine #40 is close to correspondent's property and is located 907 m from Highway 21. Noted that the turbines have been predominantly located where the wind resources are best, in general the resources are better closer to the lake. Noted that there are also a number of other constraints, such as regulated setbacks (noise, property/road/rail, natural environment) that needs to be considered.
26	Sent	March 1, 2012	March 1, 2012	E-mail	Requested confirmation that one turbine is located close to Highlands #3 area.	 Provided a properly scaled map that should meet correspondent's request. Noted that the map can be printed on a standard letter size sheet of paper. Provided also a screen shot of the map.
26	Sent	March 1, 2012	March 2, 2012	E-mail	 Noted that the cynic may say that if Project is approved, there will be a plethora of other windmills in the area. Inquired if there is any substance to this concern. 	Confirmed that the correspondent's interpretation of the map was correct.
26	Sent	March 2, 2012	March 2, 2012	E-mail	 Thanked Project Team for their e-mail. Inquired as to whether the Project Team received his e-mail regarding the windmill discussion on AM740 Zoomer Radio. Indicated that "Dale Goldhawk Fights Back" regularly features discussions on the issue and is against wind farms for medical reasons. Noted that the Project Team may wish to monitor Dale Goldhawk's website to gage the views of the opposition that the Team may encounter during the process. 	 Noted that following the implementation of this Project and other projects currently being planned by NextEra, Hydro One's transmission lines are at capacity (this can be confirmed by Hydro One and the Ontario Power Authority). No other projects would be possible without a major transmission infrastructure improvement.
26	Sent	March 2, 2012	N/A	E-mail	• N/A	Indicated that the message was not received regarding the discussion.
26	Received	April 3, 2012	April 3, 2012	E-mail	 Noted that he was informed by his neighbour of a wind turbine company that was able to include additional sites due to "standard fine print" in their agreement. Noted that Hydro One was also able to add additional transmission lines with no problem. Asked if the Project Team has any knowledge of either. 	 Thanked correspondent for his e-mail. Indicated that Northland has a FIT contract for a 100 MW project. 48 turbines would be their "worst case scenario". Some of these turbines would likely operate in a reduced power mode with the aim of ensuring the noise limits at receptors is met. Only 45 turbines would be required if all turbines can operate at their optimum limits. The Project Team is currently in the process of undertaking the required studies to determine this.

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				•		 Noted that Northland is not able to add any turbines as they are already showing the required number of turbines needed to generate 100 MW (maximum contract capacity). Indicated that a new contract would be required to generate more electricit and a major improvement to transmission would be required. Noted that Hydro One would have to follow an Environmental Assessment process for improvements to existing or new lines. Provided the EA requirements to build a new transmission lines by a prival sector proponent.
26	Received	April 3, 2012	April 3, 2012	E-mail	 Thanked the Project Team for their e-mail. Feels that the wind turbine industry does not have sterling reputation in this field. Indicated that despite the provincial government stating there are no grounds to worry about health effects, anecdotal evidence begs to differ. Noted that residents feel that once a wind turbine has been established, more wind farms will appear. Indicated that if the wind turbines were located closer to Highlands #3, he might get involved; however as they are not, he has other issues to lobby. 	 Provided an overview of Northland's existing operations. Regarding health, noted that there is a number of peer-reviewed scientific evidence that indicates there is no direct link between wind turbines and health effects in humans. Reference was made to a recent study in Canad by the Chief Medical Officer of Health in Ontario (May 201). Responsible siting of turbines is an important consideration and Ontario has one of the most stringent regulations in Canada with a setback of at least 550m from non-participating dwellings.
26	Received	April 3, 2012	N/A	E-mail	 Noted that there are several "Stop the Wind Turbines" all the way to Zurich. Indicated that the opposition will question the "peer-reviewed scientific evidence" as it does not relate to the occurrences from people who live close to wind turbines. Feels that the industry should invite persons opposing to give their stories to groups who claim there is no health risk associated with wind turbines. Stated that physicians should be on the panel and respond to the complainers with their facts. 	Comment noted by study team
26	Sent	April 24, 2012	April 24, 2012	E-mail	Inquired if the "noise receptors" are different from the wind turbine sites sent previously.	 Indicated that the Notice of Draft Site Plan has been issued prior to submitting a complete REA application. Noted that by issuing the Draft Site Plan the locations of noise receptors cabe fixed in order to complete the Project planning with a defined picture of the site constraints.
26	Sent	April 25, 2012	N/A	E-mail	• N/A	 Noted that minor revisions have been made to the Project layout from the preliminary layout presented in the Draft Project Description Report. Provided the definition of a receptor, points of reception, participating receptor and receptors as defined in the MOE Noise Guidelines for Wind Farms (2008).
27	Received	September 8, 2012	November 21, 2012	Email	 Commented that no one bothers to consider what the residents prefer. Feels that considerable time and money could have been saved, if consideration was seriously given to energy alternatives. Stated that geothermal power is in place to be utilized. Noted that small turbines on individual properties make more sense and would be more aesthetically acceptable. 	 Thanked correspondent for her e-mail. Regarding property values, stated there are a number of factors that impact property values, and it is difficult to isolate the potential impact of any single variable. There are multiple studies around the world that have consistently found no statistical evidence that links wind projects to reduced property values over the long term. Communities with wind energy projects benefit

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				·	 Stated that solar panels on garages, sheds, homes would not have any impact on the environment. Suspected that if such a plan were adopted that it would cut the enormous cost of constructing, maintaining and replacing the 100m turbines. Another plus is that businesses and home owners would pay a reasonable sum to procure much needed electricity. Inquired if Northland is willing to compensate the property owners for property value loss. Has little faith in the "legal" distance from a residence. Feels that the distance is always changing. Stated that she is tired of the "rhetoric" and wants to see an end to these "monsters" 	 from local economic development through new sources of stable revenue in the form of taxes and lease payments. Provided a link to the Project websit to review these studies. With regard to setbacks, noted that the Project is subject to the Renewable Energy Approval (REA) process, subject to the provision of the Environmental Protection Act and Ontario Regulation 359/09. The minimum setback from a noise receptor is 550m – this minimum setback requirement is not open to interpretation. The rationale and modeling methodology used to arrive at noise setbacks is provided in the Ministry of the Environment's 2009 publication "Development of Noise Setbacks for Wind Farms". Listed the dates of the final public meetings and noted that if correspondent is unable to attend, the display boards will be on the Project website for review.
28	Received	November 1, 2012	N/A	E-mail	 Letter addressed to the Municipality of Bluewater and all concerned parties regarding the proposed route of the transmission line along Rodgerville Road for the Project. Concerned about his operating on farm air strip located in the Municipality of Bluewater. Believe the construction of the transmission line would increase, impair or render said airfield unsafe or unusable for either approach or departure. Stated that he intends to defend his interest by all means available, including legal. Requested written assurance and guarantees by all appropriate parties concerned prior to final approval and construction of the Project. Objects to the construction of any possible future wind turbines in the vicinity that might also impinge on the usability and safety of the said airfield. 	Comments noted by the Project Team.
29	Received	April 25, 2012	April 26, 2012	E-mail	 Asked when these wind farm projects are expected to commence. Noted that this information is required so that her and her neighbours can start to put their home/cottage for sale as soon as possible. Concerned about her health and the health of her children and grandchildren. Requested a response as soon as possible. 	 Thanked correspondent for her e-mail. Provided a table showing the anticipated Project schedule. Noted that the anticipated operation date is Fall 2014. Regarding property values, Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a

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						 pervasive or widespread effect on the value of nearby homes. With regard to health concerns, noted that a growing body of peer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located at least 550 m from dwellings (non-participating) and achieve a maximum of 40 dBA sound level at residential locations. Reference was made to the following environmental hearings/studies conducted to support this statement: A report prepared by the Chief Medical Officer of Health in 2010 concluded that "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to human health. In summary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will cause adverse health effects. Provided a link to the Project website for additional information on property values and health.
29	Received	April 26, 2012	N/A	E-mail	 Indicated that the health and property values studies referenced are meaningless. Noted that the local community does not want these wind turbines. Feels that the farmers in the area support wind farm projects as they are not able to make a living farming and now they want the money from wind turbines. Noted that wind farms are an "eye sore" to residents in the area, especially along Lake Huron. Requested that the Project Team and their family try and live near these monster turbines and watch their community divide and the hatred growl leaps and bounds. Would like to see the Project Team reaction as Tundra Swans, Bald eagles and other birds drop to the ground mangled and bloody. Hope that her property will be sold before this horror show begins. 	Comments noted by the Project Team.
29	Received	May 2, 2012	May 4, 2012	E-mail	Requested a map showing where the turbines will be situated relative to their subdivision.	Provided a figure which identifies correspondent's property in relation to the closest turbines.
29	Received	June 25, 2012	June 28, 2012	E-mail	In response to an e-mail sent (June 22, 0212) to assessed landowners/interested members of the public who provided an e-mail address, informing them of a speaking tour titled: Living beside wind turbines-Perspectives from an Alberta Landowner, hosted by the Pembina Institute.	Comments noted by the Project Team.

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Correspondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					 Stated that Ontarians do not want wind farms. Noted that she does not care what goes in Alberta. Stated that she would experience "hell" as soon as a wind turbine is installed near her property. 	
29	Received	June 27, 2012	June 28, 2012	E-mail	 In response to an e-mail sent (June 22, 0212) to assessed landowners/interested members of the public who provided an e-mail address, informing them of a speaking tour titled: Living beside wind turbines-Perspectives from an Alberta Landowner, hosted by the Pembina Institute. Correspondent was upset that questions could not be asked or have an opinion heard at the event. 	 Thanked correspondent for her e-mail. Reminded correspondent that the event was hosted and sponsored by the Pembina Institute, a Canadian non-profit organization, and was in no way sponsored by or affiliated with Northland. Recommended that any comments on the event be directed to the Pembin Institute directly.
30	Received	April 2, 2012	April 3, 2012	E-mail	 Inquired as to the agenda for the Public Information Centre meeting on April 5th, 2012 in the Zurich arena. Asked whether there will be a presentation or if it is a drop-in information meeting. 	 Thanked correspondent for his e-mail. Indicated that the Public Information Centers will be an open house drop-in format. Noted that the presentation boards will provide an overview of the Project and the studies/process to be followed.
31	Received	June 22, 2012	N/A	E-mail	 In response to an e-mail sent (June 22, 0212) to assessed landowners/interested members of the public who provided an e-mail address, informing them of a speaking tour titled: Living beside wind turbines-Perspectives from an Alberta Landowner, hosted by the Pembina Institute. Inquired as to who was paying for the event. Believe that the event speaker is thrilled to be living beside a wind farm that she just had to "share" her experience. 	Comments noted by the Project Team.
32	Received	April 23, 2012	May 2, 2012	Voicemail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Requested information on the location and size of the transmission lines. 	See telephone conversation on May 2, 2012.
32	Sent	May 2, 2012	May 2, 2012	Telephone call	The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Questioned the size and location of the transmission lines. Inquired if discussions had occurred with NextEra with regard to combining infrastructure.	 Project Team response: Confirmed that the northern route which is the preferred route goes along Sararas/Dashwood Road. It is 29 km in length and will connect into the 230 KV line near Seaforth. Poles will be wooden or steel (monopole) and will be approximately 85ft high with 100 m spacing between poles. All poles and wires will be located within the municipal road allowance. The southern route is approximately 44 km in length, and will connect near Mitchell. This route is generally not preferred as is longer and passes through more urban areas. Confirmed that discussions had occurred with NextEra; however timing of projects and contract conditions make this consideration extremely difficult. Noted that Hydro One infrastructure would be included on the poles as appropriate.
33	Received	April 2, 2012	May 2, 2012	Letter	 Opposes the erection of wind turbines in his neighbourhood for the following reasons: Feels that the wind turbines and their associated equipment and lighting will badly mar the beauty of Ontario's west coast. Has little confidence in the REA process as local municipals have no veto in the erection of wind turbines within their jurisdictions. 	See e-mail response on May 2, 2012.

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Correspondent Sent/ Receive	Date Sent/ d Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
				 Concerned about property devaluation. Intends to purchase a property in the St. Joseph area but has put his plans on hold as he does not wish to live near wind turbines and suffer the noise and health effects. Feels that the Project will result in negligible economic benefits in the long term. Noted that production of electricity by wind power is expensive and by its nature, cannot be reliable and constant. Noted that wind turbines is a controversial topic in rural communities, and only a few landowners stand to benefit against the majority of residents who will not benefit or even suffer loss. Believe that wind turbines should be located in places of high elevation and very low residential population. Noted that there are other viable alternatives such as natural gas-fired generating stations and solar panels. Asked that Northland think about the implications of the Project for the residents of western Huron County. 	
33 Sent	May 2, 2012	May 29, 2012	E-mail	 Thanked the Project Team for their response. Noted that some comments were helpful and other comments seemed unconvincing or missed the point. Provided the following comments based on the Project Team responses to his concerns: Viewscape: Feels that regardless of visual assessments, wind turbines are high and obtrusive. Property Value: 	 Thanked correspondent for providing letter. Provided the following responses to correspondent's comments and concerns regarding the Project: Viewscape: Northland Power will be undertaking visual assessments within the study area. The visual assessments will be presented at the second Public Information Centre (anticipated Fall 2012). The wind turbines proposed for this Project have all been located on lands which are designated as agricultural, not high density residential. Property Values: Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows:

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Correspondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					enough to cause "hearing impairment" is considered to be a negative health effect. Feels that the 550 m setback from residential dwellings allow for a higher volume of unnatural noise to be emitted, day and night, not to mention the unsightliness of the turbines. • Project Location: Noted that although southwestern Ontario is a good wind resource, does not mean it is a good location for the Project. The negative effects of wind turbines outweigh the agricultural landowners (with lease agreements) who stand to benefit.	of 40 dBA sound level at residential locations. Reference was made to the following environmental hearings/studies conducted to support this statement: - A report prepared by the Chief Medical Officer of Health in 2010 concluded that "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. - On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MOE fo the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to human health. In summary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will cause adverse health effects. • Project Location: Southwestern Ontario has a very good wind resource, is close to transmission lines with capacity to transmit the power to the market and being largely agricultural has adequate space to allow the installation of wind turbines while respecting the setback requirements from residences. Off-shore wind turbine energy production is approximately 50% more expensive than on-shore and as you may be aware, there is currently a moratorium on off-shore wind energy projects.
34	Received	May 30, 2012	June 5, 2012	Voicemail	Requested information regarding the Grand Bend Wind Farm Project.	See telephone conversation on June 5, 2012.
34	Sent	June 5, 2012	June 5, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Concerned about the potential impact of the Project on his small business. 	Project Team response: Committed to following up with measurements.
34	Sent	June 5, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team and noted correspondent's concern regarding the impact of the Project on his small business. Provided a figure showing the Trailer Park and identified the closest turbine to correspondent's property. Noted that the Turbine T-43 is located approximately 670 m from the southern boundary. The minimum setback in Ontario is 550 m. Noted that the second round of Public Information Centres is anticipated to occur in the Fall of 2012. Provided a link to the Project website to access information from the public meeting, if people are unable to attend. Noted that the following information is available on the website for review: Draft Project Description Report; Draft Site Plan;

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				·		 Public Information Centre #1 boards; Project Notices; and, Background Reference material.
35	Received	February 28, 2012	February 28, 2012	E-mail	 Noted that the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project was brought to his attention. Inquired as to how updates can be received for the Project. Would like to know who should be contacted to "squash" the Project. 	 Thanked correspondent for his e-mail and informed him that he would be kept informed regarding the Project. Provided the Notice of Project Proposal and Cover Letter (dated February 22, 2012) which was circulated to stakeholders the week of February 21st, 2012. The Notice provides additional information with regard to the Project and the process being followed. Provided a brief overview of the REA application submission and review process as well as the appeals process. Noted that as per subsection 142.1(3) of the <i>Environmental Protection Act</i> the person requiring the hearing has the onus of establishing that the decision to issue a REA for the project will result in: Serious harm to human health; or Serious and irreversible harm to plan life, animal life or the natural environment Subject to some qualification, the Environmental Review Tribunal (ERT) has six months from the date an appeal is filed to issue a decision. Provided the link to the ERT publication "A Guide to Appeals regarding Renewable Energy Approvals under section 142.1 of the Environmental Protection Act" for further information. Noted that we are a long way from the Environmental Registry posting and hope to address the concerns raised prior to the review period.
36	Received	November 1, 2012	N/A	Voicemail	Informed Project Team that all future correspondences should be redirected to her as her father's cottage has been sold following his passing.	 Comment noted. The Project Team updated the Project distribution list based on feedback from correspondent.
37	Received	February 28, 2012	February 29, 2012	Voicemail	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Noted she is a cottage owner. Opposes the Project since it will adversely affect property values and reduce rental income. Feels that renters would not want to be around a noisy wind farm with dead birds. Would like to know the Company Burnside is representing and whether Burnside has a vested interest in the Project and/or is conducting a study for the Municipality. Would appreciate if her call be returned. 	See telephone conversation on February 29, 2012.
37	Sent	February 29, 2012	February 29, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Asked about the location of the wind turbines and questioned who would own and operate the wind farm. Requested additional information regarding projects that Northland has commissioned to date. Would like to ensure they are good 	Project Team response: Confirmed that the Project is located to the east of Highway 21. The closest turbine to the Highway is located approximately 650 m away. Confirmed that Northland Power would own and operate the wind farm The life of the Project is 20 years; however after this time the Project w be re-commissioned or decommissioned. These commitments would b made in the REA reports.

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orrespondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
				·	 landlords. Would like to know in 40 plus years when the turbines have rusted or got graffiti on them what happens next. Requested additional information on what turbines are made up out of and the location of Northland Projects, preferably projects that have been commissioned for some time. Expressed concern regarding property value impacts and potential bird strikes. Asked if Burnside has a vested interest in the Project. 	 Indicated that bird studies were underway and that follow-up monitoring would likely be required for the Project during which time bird strikes will be catalogued and carcasses would be removed. Confirmed that Neegan Burnside is a consulting firm and was retained by the developer (Northland) to assist with the REA process.
37	Sent	February 29, 2012	N/A	E-mail	• N/A	 Provided additional information on Northland operational facilities which is included on the Company's website. Included a screen shot of Northland website. Noted that all of Northland's operational wind facilities are located in Quebec and they have operational thermal facilities in Ontario. Their wind and solar facilities in Ontario are all in the planning stages. Indicated that the wind towers to be used for this Project will be made of steel with corrosion protection and therefore would not rust. Noted that the blades are made of glass-fibre reinforced epoxy-resin. They are light grey in colour which is inconspicuous under most lighting conditions. Noted that rusting turbines generally fail prematurely and as a result Northland regularly cleans and paint rusted areas. Stated that Northland has never experience graffiti problems on any of their wind farm, but they would clean or repaint as required.
38	Received	October 24, 2012	October 24, 2012	Voicemail	 Interested in working on the Project. Requested that their call be returned. 	 The Project Team provided Northland with interested contractor contact information. See e-mail response on October 24, 2012.
38	Sent	October 24, 2012	N/A	E-mail	• N/A	 Thanked correspondent for their interest in the Project. Northland stated that they will be contracting the entire scope of work for the engineering, procurement and construction of the Project to a single company. Noted that they expect to go out for tender for this work at the end of 2012 or early in 2013. Stated that they would be willing to direct correspondent to the contractors that will be invited to participate in the tender once selected.
39	Received	March 5, 2012	March 9, 2012	Voicemail	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Noted that he has a cottage in the St. Joseph area. Inquired as to whether they will be affected by the Project. Would like to know how far the Project extends northward from St. Joseph. 	See telephone conversation on March 9, 2012.
39	Sent	March 9, 2012	March 9, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: 	 Project Team response: Confirmed that the Project consists of approximately 48 turbines, 16 of which are located to the north of St. Joseph.

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orrespondent		Date Sent/ Received	Date	Type of Correspondence	Correspondent Summary	Project Team Response Summary
	Received	Received	Responded	Correspondence	Would like to know the closest turbine to his property.	 Noted that all turbines are located east of Highway 21 and majority of turbines are 1,000 to 4,000 m away from the Highway.
39	Sent	March 9, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a figure showing the closest turbines in proximity to questioned property. Noted that Turbine #6 is located approximately 950 m to the ea of Highway 2. The Project consists of 48 turbines (all are located to the east of Highway 21, with the majority of turbines located approximate 1000 - 4000 m from the Highway), 16 turbines are located to the north of St. Joseph.
39	Received	October 11, 2012	November 27, 2012	Voicemail	 Inquired about the turbine locations. Asked if they are east of Highway 21, or west of Highway 21, which would be of concern. 	See e-mail response on November 27, 2012.
39	Sent	November 27, 2012	November 27, 2012	E-mail	 Thanked the Project Team for their response. Recalled previous phone conversation and e-mail. Noted that he received a mailing that contradicts previous discussions held. Thanked Project Team for clarification. 	 Thanked correspondent for his voice message of October 11, 2012. Apologized for the delay in repose. Noted correspondent's concern "if there would be a wind farm on my farm Provided a figure which identifies the approximate location of correspondent's property in relation to the closest Project infrastructure. Noted that no infrastructure is proposed in relative close proximity to correspondent's property.
40	Received	March 30, 2012	April 2, 2012	Voicemail	Requested that her call be returned.	See telephone conversation on April 2, 2012.
40	Sent	April 2, 2012	April 2, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Asked about the distance of her property from the wind turbines. Provided her e-mail address where a response can be sent. 	 Project Team response: Committed to following up with measurements.
40	Sent	April 2, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a figure showing the correspondent's property in relation to the closest turbines. Turbine T-17 is the closest turbine and it is located approximately 1,660 m from correspondent's property. Indicated that the Project will consist of 45-48 turbines and all will be located to the east of Highway 21. Noted that the Project will follow the REA process and additional information the process and the Project will be made available at the Public Information Centres.
41	Received	April 5, 2012	April 25, 2012	Voicemail	 Noted that she has a property in the Study Area. Indicated that she was unable to attend PIC #1 in the Municipality of Bluewater; however expressed concern regarding the Project location. Stated that the Project is located on prime agricultural land which should not be used for any other purpose. Requested that the Project be relocated. Requested that her call be returned. 	See telephone conversation on April 25, 2012.
41	Sent	April 25, 2012	April 25, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: 	 Project Team response: Confirmed that the footprint of the turbine would be relatively small land could be farmed up to the base of the turbine. Decommissioning

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correspondent	Received		Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
			Тоорониой		 Stated that the Project is located on prime agricultural land and should be re-located. Stated that there would be a world food shortage and we should not be taking prime agricultural land out of production. 	would also be addressed as part of the Project. Reports will include information on how top soil will be removed and stored on site.
42	Received	March 27, 2012	March 29, 2012	Voicemail	Requested details of the transmission line proposed to send across Highway 4, north of Exeter.	See telephone conversation on March 29, 2012.
42	Sent	March 29, 2012	March 29, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Noted that he has an airfield in the Study Area. Prefers the northern transmission line route. Requested the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Provided his e-mail address where a response can be sent. 	Project Team response: Committed to following up with measurements and providing the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project which was distributed in February 2012.
42	Sent	March 29, 2012	March 29, 2012	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a figure showing the location of the questioned airfield in the Study Area. Noted that the proposed southern transmission line route is located 1.6 km from the end of the N/S runway. Indicated that the southern route is not the preferred option presently and the final route selection will be made in the near future, following the Public Information Centres and discussions with municipalities/county. Provided a copy of the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Noted that correspondent would be added to the stakeholder database and kept informed of the Project as it progresses.
43	Received	March 1, 2012	March 1, 2012	Telephone call	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Noted that she is a resident of the Exeter area. Asked why a copy of the Notice was mailed to her address and what she needed to do with it. 	 Project Team response: Confirmed that two transmission lines are proposed for the Project (a northern and southern route, as shown in the Notice). The northern route which does not pass through Exeter is the preliminary preferred route. Noted that all residents who live within 550 m of the proposed transmission lines have been circulated the Notice. Indicated that the Notice was also advertised in the local newspapers within the Study Area for those persons who did not receive a Notice in the mail. Noted that the Notice was first advertised on February 29, 2012 and will run alternate weeks throughout March/April, prior to the Public Information Centres.
44	Received	April 2, 2012	April 3, 2012	E-mail	 Supports the Grand Bend Wind Farm Project. Noted that the smog days in the Grand Bend area is due to coal generation in Canada and the Ohio Valley and that coal generation results in approximately 308 deaths and 150,000 illness days for Ontarians. Noted that a decision has to be made regarding how electricity is 	Acknowledged e-mail received.

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	Received	Received	Responded	Correspondence	generated for use in the Grand Bend area.	
45	Received	May 1, 2012	N/A	Feedback Form	Feels that the wind farm is a poor idea being pushed forward by the McGuinty government.	Comment noted by the Project Team.
46		February 29, 2012	March 6, 2012	E-mail	 Inquired as to how many turbines are being considered for this Project. Would like to know if they will be concentrated in one area or spread throughout the Study Area Asked about the setback distance of the wind farm from Lake Huron. Asked that the Project Team address the following concerns heard by others about wind turbines: Health effects; Property devaluation; Inquired if the wind turbines are a viable solution to environmental impact "free energy" without the microfit incentive program. Noted that he is in favour of alternative energy sources. Stated that it is unfair that renewable energy projects require government subsidy to move ahead but feels that this is where the technology/cost is at to make it viable. Expressed shame that any and all profits will go to corporations large enough to undertake a project of this magnitude. 	 Thanked correspondent for his e-mail. Confirmed that 48 turbines will be located within the Study Area. Generally the turbines are clustered together; the average distance between turbines approximately 430 mall turbines will be located to the east of Highway 21 and the closest turbine to the Highway is approximately 650 m away. Provided a link to the Draft Project Description Report on the Project's website. Provided the following responses to correspondent's concerns regarding the Project: Health: Noted that scientific evidence indicates that there is no direct linl between wind turbines and health effects in humans. Referenced report released in December 2009 by an expert panel of doctors, audiologists and associated professionals. The panel established by CANWEA and the American Wind Energy Association (AWEA)reviewed existing scientific literature on the perceived health effects of wind turbines and concluded there is "nothing unique" about the sounds they emit and no evidence they could plausibly have direct adverse physiological effects. Ontario's Chief Medical Officer of Health and the National Public Health Institute in Quebec reached the same conclusion in their own independent reviews of available evidence. Turbines must be at least 550 m from dwellings (non-participating) as per REA regulation. Property: Stated that studies found no evidence that property values decreased as a result of wind farms for any land property classes. Provided a copy of CanWEA fact sheet on property values for further information. Free Energy: Explained the benefits/advantages of wind power; it's clean, provides economic opportunities, fights climate change, does not require fuel, produces little waste, consumes small amounts of water during operation, does not use fossil fuels for producing electricity and offers long term price stability.
47	Received	мау 30, 2012	May 30, 2012	Voicemail	 Noted that he is interested in purchasing a property near Elmwood Road approximately 3 km north of Grand Bend and questioned if there would be any wind turbines in close proximity to this area. Would like to know the distance of the nearest turbine to Elmwood Road. Requested that his call be returned. 	See telephone conversation on May 30, 2012.
47	Sent	May 30, 2012	May 30, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent's comments and/or issues/concerns regarding the Project: Inquired about the distance of the nearest turbine to questioned property. 	Project Team response: Committed to following up with measurements.
47	Sent	June 4, 2012	June 4, 2012	E-mail	Thanked the Project Team for their response.	 Provided a figure showing the general wind turbine layout for the Project. Provided a figure showing the wind turbines in close to proximity to

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rrespondent	Sent/	Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
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						questioned property (with a measurement to the closest turbine). Turbine#40 is the closest turbine to questioned property and is located 1,180 m away from said property.
47	Received	June 5, 2012	June 7, 2012	E-mail	 Noted that he is also interested in purchasing a cottage off Highway 21 in the Municipality of Bluewater. Requested the distance from the questioned property to the closest proposed wind turbine. 	Provided a figure showing the closest wind turbine to the questioned property. Turbine #16 is the closest turbine and is located 1,650 m away from the questioned property.
48	Received	February 27, 2012	N/A	Voicemail	 Noted that the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project was sent to the assessed landowner "in care of" correspondent. Indicated that they are not in charge of this person or looking after their mail and therefore cannot be of any assistance. 	 Comments noted by the Project Team. Project Team updated the Project distribution list based on feedback from correspondent.
49	Received	March 7, 2012	March 7, 2012	Telephone call	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Noted that she opposes the Project. Asked about the location of the turbines relative to her property. Concerned about health effects. Requested information regarding the location of all environmental studies and Public Information Centre dates. Requested information on what would happen to the woodlot that was severed and is located behind her property. 	Northland response: Confirmed that a call will be made to correspondent providing further information once the location of her property is determined.
49	Sent	March 9, 2012	March 9, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Correspondent partner noted that she was at work and provided her e-mail address. 	Project Team Response: Thanked correspondent partner for providing e-mail address and noted that the Project Team would send a response to address correspondent's concerns regarding the Project.
49	Sent	March 9, 2012	March 11, 2012	E-mail	 Disappointed in the Project Team response regarding health as the studies reference go far back as 2009. Concerned about the impacts of wind turbines on health. Suggested that the Project Team review the analysis developed by "The Society for Wind Vigilance" on the 2009 CanWEA reviewed panel report. Suggested that Northland consider how they frame responses to people in order to keep the tone of the public meetings civil. Provided a link to a study titled "Evaluation of Wind Farm Noise Polices in South Australia" for more current information about noise impacts. Inquired as to what protection, such as noise levels and setbacks are appropriate to protect human health. Requested clarification to "if accurate health information is not made available to the public, Northland Power is subject to litigation". Noted that the Project Team made reference to the "growing body of scientific evidence" and asked that they provide this at the public meeting. Suggested that the Project Team review the adverse impacts of noise by conducting an internet search of Dr. Alec salt, Dr. Timothy Hullar, Mr. Richard James and Mr. Charles Ebbing, prior to the public meeting. 	 Provided a follow-up e-mail to discussions held with Northland. Provided the following responses to correspondent's concerns regarding the Project: Confirmation of turbine location with respect to property: Provided a map that identifies the closest turbines in close proximity to correspondent's property. The closest turbine to correspondent's property is approximately 1, 000 m away from Highway 21. Health: Noted that scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Referenced report released in December 2009 by an expert panel of doctors, audiologists and associated professionals. The panel established by CANWEA and the American Wind Energy Association (AWEA)reviewed existing scientific literature on the perceived health effects of wind turbines and concluded there is "nothing unique" about the sounds they emit and no evidence they could plausibly have direct adverse physiological effects. Ontario's Chief Medical Officer of Health and the National Public Health Institute in Quebec reached the same conclusion in their own independent reviews of available evidence. Turbines must be at least 550 m from dwellings (non-participating) as per REA

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

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Correspondent	Sent/ Received	Date Sent/ Received	Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					 Noted that because Ontario's setbacks are the "most stringent in Canada" does not mean that they are safe. Believes that evidence of health problems can be determined when a proper health study is undertaken. Noted that being against wind energy is not pro coal. Feels that wind energy is not "green". Feels that if the negative effects of wind turbines (i.e., ill health, devastation of the monarch butterflies, bird and bat populations, migratory routes, remaining carbon footprint) are ignored and attention is paid to the "almighty dollar", the concept of wind energy would be costly. Inquired about the relationship between Neegan Burnside/R.J. Burnside & Associates Limited and Northland. Asked who would be attending the public meetings. Inquired as to where she should direct further inquiries as some of her neighbours are interested in additional information about the Project. 	regulation. o Environmental Studies: Noted that environmental studies were underway throughout the Study Area. Provided a copy of the Notice of Proposal and noted that additional information is available in the Draft Project Description Report which is found on the Project's website and hard copies are available at each Municipal/County office. o PIC Dates: Provided Public Information Centre #1 dates and requested that correspondent refer to the Notice for times and locations.
49	Sent	March 30, 2012	March 31, 2012	E-mail	 Indicated that she sent an e-mail to the Project e-mail address and it was returned. Asked why the e-mail address is not working. Noted that her concerns were not adequately addressed by the Project Team. In response to the excerpt taken from the Chief Medical Officer of Health of Ontario 2010 report, correspondent stated that the Project Team is ignoring current information from other countries. Feels that the Project Team is not listening to the local residents' concerns regarding the Project and is only interested in the wind energy profits. Provided a link to an editorial entitled "Wind turbine noise: Seems to affect health adversely and an independent review of evidence is needed" (May 20, 2012) published by the British Medical Journal for review. Feels that whilst some persons do not experience health effects from wind turbines, there are some people who do and thus the need for further heath studies. Stated that wind companies should be able to stand on their own rather than receive subsidies from the government to operate wind farms. Feels that people may initially want to come and see the destruction resulting from the operation of wind turbines rather than spend their money to visit a wind farm. Believes that majority of people will not be able to afford their hydro bills in the future because of the Feed-In-Tariff program. Reiterated that anti-wind is not pro coal and pro fossil fuel. Thanked her friend for responding to the Project Team regarding their slow response time. Expressed hope that someday someone would listen to their plight on wind farms. 	 Thanked correspondent for her e-mail. Apologized for the slow response time as the Project Team invested time review and follow-up the websites referenced by the correspondent. Provided the following responses to correspondent's concerns regarding the Project: Health:

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						strongly agreed that the government should encourage more wind farms. A 2008 study titled "The Economic Impact of Wind Farms on Scottish Tourism" conducted by Glasgow Caledonian University on behalf of the Scottish Government confirmed that: 1) three-quarters of tourists felt wind farms had a positive or neutral impact on the landscape.; 2) The vast majority of tourists that had seen a wind farm suggested that the experience would not have any effect on their decision to return to that area. Some people indicated that the experience actually increased the likelihood of returning; and 3) The impact of wind farms on tourism revenues that may arise through changes in the price of accommodation, even in the short run, was found to be small. Wind is not green: Explained the benefits/advantages of wind power; it's clean, provides economic opportunities, fights climate change, does not require fuel, produces little waste, consumes small amounts of water during operation, does not use fossil fuels for producing electricity and offers long term price stability. Wildlife: Noted that numerous natural environment studies were underway to accurately characterize the existing natural environment in the study area. The Project Team is working closely with the Ministry of Natural Resources and the Ausable Bayfield Conservation Authority with the aim of ensuring minimal impacts to the environment and with Environment Canada's Canadian Wildlife Services to address any federally designated species. Our Company: Provided an overview of Neegan Burnside and R.J. Burnside & Associates websites: Our Project Manager: Noted that Neegan Burnside's Project Manager lives within close proximity to existing and future wind farms. Public Information Centre: It is the intent of the Project team that the PIC's will be civil and will include an open, honest and respectful exchange of information.
49	Sent	April 2, 2012	N/A	E-mail	• N/A	 Thanked correspondent for her e-mail. Indicated that representatives from Neegan Burnside and Northland will be available at the Public Information Centres to answer further questions and provide a forum for open dialogue. Public consultations are an important and valued part of this process and the Project Team is committed to ensuring that everyone in the community has an opportunity to ask questions, voice concerns and access information. Noted that the IT Department has been informed of correspondent's issues
50	Received	April 24, 2012	April 27, 2012	E-mail	Requested a figure showing the location of the access road and turbine on his property to ensure that the location agreed upon is met.	regarding the Project specific e-mail address. • See e-mail response on April 27, 2012.
50	Received	April 26, 2012	April 27, 2012	Voicemail	Requested a figure showing the exact location of the turbine to be located on his property as well as the access road.	See e-mail response on April 27, 2012.

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				·	Requested that his call be returned.	
50	Sent	April 27, 2012	N/A	E-mail	• N/A	 Thanked correspondent for his e-mail. Noted that the Project Team is not familiar with the correspondent. Asked whether the enquiry is in regard to NextEra's project. Stated that Neegan Burnside is working on a Project forNorthland. Provid a figure showing the Study Area location and general layout. Noted that the Project Team is unable to locate correspondent's property information in the Project database. Requested Lot and Concession information of correspondent's property.
51	Received	April 19, 2012	April 19, 2012	Voicemail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Based on a review of the study area, indicated that one of the wind turbines is located within her farm. Noted that an agreement was not signed with Northland and requested clarification to her concern. 	See telephone conversation on April 19, 2012.
51	Sent	April 19, 2012	April 19, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Noted that she signed a lease agreement with another wind developer and thought that one of the Northland's turbines was sited on her property. 	Project Team response: Confirmed that Turbine #3 was located immediately adjacent to correspondent's property; however it has been re-located.
52	Received	April 21, 2012	April 27, 2012	E-mail	 Interested in knowing how far away the wind turbines will be from her two properties. Inquired regarding the benefit of the "noise receptors". Provided an excerpt from an article that cites the main concerns expressed by persons living near wind turbines; property devaluation. Expressed concern about health effects associated with wind turbines. Provided an excerpt from an article titled "Wind Turbine Health Impact Study: Report of Independent Expert Panel dated January 29, 2012. The article makes reference to a survey conducted in Ontario in March 2009. The survey concluded that "IWT's were initially welcomed into the community. The reported adverse effects impacts were unexpected and in addition to physiological and psychological symptoms there are individuals reporting adverse impacts, including reduced well-being, degraded living conditions, and adverse societal and economic impacts". 	 Thanked correspondent for her e-mail. Provided two figures showing the location of the wind turbines relative to I two properties. Provided the definition of a "receptor" according to O. Regulation 359/09. Noted that by issuing the Draft Site Plan the locations of the noise receptor can be fixed in order to complete the Project planning with a defined picture of the site constraints. Thanked correspondent for providing the summary of the 2012 Wind Turber Health Impacts Study (Massachusetts Department of Public Health). The Project Team committed to obtaining the full report and undertaking a thorough review of the document. Regarding property values, noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there we no statistically relevant relationship between the presence of a wind project and negatively fectors on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory

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orrespondent	Sent/ Received	Date Sent/	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
52	Sent	April 27, 2012	May 10, 2012	E-mail	 Thanked the Project Team for their response. Inquired as to whether the future site of turbine T-40 is along Dashwood 	concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. Noted that the stakes observed mark the potential locations of turbines and access roads. At present Northland is undertaking archaeological and
		2012	2012		 Inquired as to whether the future site of furbine 1-40 is along Dashwood Road, just before approaching Highway # 21. Noted that the area was marked off with stakes with orange paint on the end. There is a sort of grain growing in the field and that there is no planting in that area. Thanked the Project Team for providing the figures; however noted that some of the wind turbines are located in close proximity to her properties. Feels that it is unfortunate that the "participating receptor" property owner has the right to allow wind turbines on their property thus impacting the lives of nearby residents. Would like to know what provisions the Ministry of the Environment and the Ministry of Health have created to protect the health and well-being of nearby residences in proximity to wind turbines. Inquired as to whether there is a minimum distance that needs to exist in a radius around the wind turbine in proximity to the nearest permanent residence. Indicated that the Wind Impact Health Study was found easily on the internet and feels that wind turbines have not been around long enough for people to understand the short and long term effects of wind turbines on health and well-being. Concerned about property values especially for semi-retired persons who are interested in selling their properties. Noted that she received a Notice of a public meeting on May 29 and 30, 2012 and feels that purpose of the meeting is to confirm that the wind turbines will be built. Believe that the true damage of wind turbines will be learnt in the future. Noted that she will be providing the information sent to her by the Project Team to a reporter at the London Free Press to ensure that the concerns associated with this Project Team in taking the time to respond to her concerns, regardless of their role in the Project. 	 access roads. At present Northland is undertaking archaeological and topographic surveys in these areas. Noted that the minimum setback distance to a non-participating receptor is 550 m. Regarding property values, noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Provided a link to the Project website for additional information on property values. Indicated that Notice of a public meeting on May 29th and 30th, 2012 is for the Goshen Project. NextEra are the developers for this project and it was suggested to the resident that contact be made directly with NextEra direct if there are any questions or comments regarding their project.
52	Received	May 13, 2012	May 14, 2012	E-mail	 Thanked the Project Team for their additional reply. Noted that there are many wind energy projects planned and anticipated in the near future in the Grand Bend area. Would like to know how the "minimum setback distance" of 500 m was derived. Asked if there was a study conducted with residences that dictated this distance. Noted that she is not sure what other means of recourse can be taken since her two properties will be impacted by this Project. Not convinced that her family's health and property values will not be negatively impacted by the wind turbines. 	See e-mail response on May 14, 2012.
52	Received	May 13, 2012	May 14, 2012	E-mail	 Provided an excerpt taken from the MOE website titled "Backgrounder: Wind Turbines- Proposed Requirements and Setbacks" (June 2009). Based on correspondent's review of the MOE setback requirements, 	See e-mail response on May 14, 2012.

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·	Received		Responded	Correspondence		
					 inquired if there has been a change to larger setbacks for increasing turbine numbers. Requested information on the expected decibel levels. 	
52	Sent	May 14, 2012	May 14, 2012	E-mail	Thanked the Project Team for a detailed description of the setback parameters.	 Thanked correspondent for her two e-mails of May 13, 2012. Noted that the minimum setback was developed by modeling propagation turbine noise towards a receptor. Wind conditions and other factors affecting sound propagations were selected to represent a worst case scenario to give a conservative estimate. The range of setbacks for wind facilities with one or more specified turbines is give in section 55 of O. Reg. 359/09 (setback distances are specified in the Regulation for multiple turbines and various turbine sound power levels). Ultimately, to provide a very general summary, while the minimum setback of 550m must be met in all cases, proponents are given the option of conducting a noise study to prove that siting of multiple turbines closer than the setbacks will not cause adverse effects. Such a study must be prepared in accordance with the MOE's "Noise Guidelines for Wind Farms" (2008). A Noise Assessment Report demonstrating that reduced setbacks comply with these guidelines must be submitted as part of the REA application. Indicated that the Project Team is in the process of determining whether 4the turbines would be able to operate at their optimum limits, eliminating the need for an additional 3 turbines. Northland would not be able to generate more than 100 MW under their current contract. Therefore they would not lable to add any turbines as they are already showing the required number turbines needed to generate 100MW. Stated that the transmission capacity in Ontario is currently extremely constrained. Following the implementation of this Project (and other project which have received a FIT contract from the OPA), Hydro One lines would be close to capacity. This can be confirmed with Hydro One and the Ontari Power Authority. If the existing transmission lines are at capacity, no other projects would be possible without a major transmission infrastructure improvement.
52	Received	October 21, 2012	November 21, 2012	E-mail	 In response to the full page advertisement in the Exeter Times-Advocate regarding the upcoming Grand Bend Wind Power Project. Concerned that the 550m minimum setback guidelines are insufficient. Feels that she would be impacted both from a health and property value re-sale perspective. Supports wind power via turbines being erected at least 1km away from any private residence. Noted that she looks forward to ma response/rationale for such low minimum setback guidelines for Ontarians. 	See e-mail response on November 21, 2012.
52	Received	October 21, 2012	November 21, 2012	E-mail	Provided setback guidelines from other countries (such as Belgium, Denmark, Germany, France, etc.). Noted that these facts were taken from 2009 and have been since updated.	 Thanked correspondent for her two e-mails dated October 21, 2012. Stated that the minimum setback of 550 m is specified in O.Reg. 359/09. Noise limits are also required to be no more than 40 dBA at non-participat receptors. The minimum setback was developed by modeling propagation of turbine noise towards a receptor. Wind conditions, and other factors affecting sound propagation were selected to represent a worst-case

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				, , , , , , , , , , , , , , , , , , , ,		scenario to give a conservative estimate of setbacks. Further detail on the rationale and modeling methodology used to arrive at noise setbacks is provided in the Ministry of the Environments 2009 publication "Development of Noise Setbacks for Wind Farms".
53	Received	June 22, 2012	N/A	E-mail	 In response to an e-mail sent (June 22, 0212) to assessed landowners/interested members of the public who provided an e-mail address, informing them of a speaking tour titled: Living beside wind turbines-Perspectives from an Alberta Landowner, hosted by the Pembina Institute. Noted that he is not interested in listening to the lies and deceit being told by Northland and other wind energy companies. Stated that the truth/whole story about the adverse effects of wind turbines is not being told. Asked if the Project Team can explain the letters that have been received by residents in Huron County and on Wolfe Island stating that their insurance companies are no longer going to provide them with certain coverage on their home owners and property insurance policies due to the fact that they have a turbine on their property. Noted that the Toronto Star and Globe and Mail will publish one of these letters shortly. Feels that the voices of residents are not being heard by Northland. 	Comments noted by the Project Team.
54	Received	October 31, 2012	N/A	Voicemail	Requested a change of address.	The Project team updated the Project stakeholder database based on feedback received from correspondent.
55	Received	July 25, 2012	July 26, 2012	E-mail	 In response to Northland's advertisement in the Lakeshore Advance newspaper regarding wind sounds. Feels that industrial sounds from the turbines will interfere with the enjoyment of their property. Noted that a noise study is required before constructing the wind farm because of the large concentration of turbines proposed and approved setbacks required. Stated that the Project has a greater concentration of homes within a 2 km radius than any other wind project being proposed in the Grand Bend area. Requested a copy of the Cumulative Effects Review prior to the submission of the REA application. Inquired as to why a separate company appearing as "Grand Bend Limited Partnership c/o Northland Power" is being used. Suggests that this is to protect Northland from Liability claims. Asked how Northland will guarantee payment for Grand Bend Wind Farm liabilities. Feels that the public should know before the REA application is submitted so that a financial impact assessment can be considered for decommissioning and liability claims. Inquired if Northland will change the Grand Bend Project to ensure setbacks are over 5km to any residence until the health study is complete. Asked of Northland will remove turbines immediately if any health issues 	See e-mail response on July 26, 2012.

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				,	 are found. Noted that there are noise bylaws preventing industry from making noise after 11pm and inquired if the turbines will be turned off between 11pm to 7am to comply with local bylaws. Stated that he spoke to Doris Dumais regarding the Project and she advised him to obtain answers directly from Northland since a REA application has not been submitted to date. 	
	Received	July 25, 2012	July 26, 2012	E-mail	 Noted that he has been trying to contact Northland for a long time. Requested an address or phone number when inviting contact. Provided the contents of letter in the e-mail (see e-mail above). 	 Thanked correspondent for e-mail. Stated that a response is being prepared and will be provided shortly. Noted that e-mail is the preferred choice of communication to ensure all questions are answered and there is a proper record of these exchanges.
55 F	Received	July 31, 2012	August 9, 2012	Feedback Form	Noted that Table 4 in the Draft Site Plan Report is missing and requested a copy.	See e-mail response on August 9, 2012.
55 S	Sent	August 9, 2012	N/A	E-mail	N/A	 Thanked correspondent for his e-mails of July 25 and 31, 2012. Provided the following responses to correspondent's concerns: Communication: Stated that contact information for the Project has bee provided on the Project Notices. Records show that correspondent is included on the Project stakeholder list and would have received a copy of all Project Notices issued to date. Noted that correspondent attended PIC #1 held in April 2012 and provided a comment form. Indicated that response was provided by the Project Team on June 5, 2012 via e-mail Noted that Project contact information remains unchanged and will ensure that future newspaper columns contain Project contact information. Viewscape: Referred correspondent to Project Team response of June 5, 2012 regarding the impact on natural beauty. Noise study: Stated that the Project Team is not aware of any "normal amount of permitted concentration for wind turbines". Clarified that none of the Project infrastructure is closer than the automatically approved setbacks. The noise Assessment will be made available for public revie and comment 60 days prior to the second round of Public Information Centres. Noted that correspondent will receive a notice confirming that the documents are available for review. Partnership: Stated that the creation of a Limited Partnership is fairly common in the wind industry. This type of partnership is useful for attracting investment partners who would like to participate in the profits of the business but not its daily operations. The Project Team is unclear as to the "liabilities" referred to by the correspondent with regard to guaranteeing payment, but noted that insurance is carried to cover liabilities. Health: Noted that Northland is committed to working within the current approved regulatory process. Should regulations change in the future it will be reviewed at that time and any potential im

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				·		 emission of sound or vibration in connection with an established industrial function. Local noise By-laws will be followed where applicable during construction activities. Operational noise from the turbines will be regulated under O.Reg. 359/09. O Draft Site Plan Report: Noted that Table 4 is provided in Appendix C of the Draft Site Plan. Provided a link to Appendix C. 				
56	Received	September 10, 2012	N/A	Feedback Form	Inquired if there were any Pro windfarm signs that she could display.	Northland provided correspondent with pro-wind signs.				
57	Received	October 10, 2012	October 12, 2012	E-mail	 Stated that she is a reporter at the Mitchell Advocate and attended the West Perth Council meeting. Noted that discussions were held regarding the Project, specifically the transmission line running up Road 183 and along the West Perth/Huron East Boundary. Inquired as to why the Project has selected this route over the suggested alternate route (83 east to Highway 23 and north on 23). 	See telephone conversation on October 12, 2012.				
57	Sent	October 10, 2012	October 12, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Comments noted by correspondent. 	 Project Team response: Indicated that the southern line location was eliminated for the following reasons:				
58	Received	February 29, 2012	March 1, 2012	Voicemail	 In response to the Notice of Proposal and Public Meeting #1 to Engage in a Renewable Energy Project sent February 27, 2012. Inquired if the wind farm will be located in the vicinity of Crest Beach Road South. Requested that his call be returned. 	See telephone conversation on March 1, 2012.				
58	Sent	March 1, 2012	March 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Asked if the wind farm will be located in the vicinity of Crest Beach Road South. Requested a figure showing the location of the closest turbine to his property. Requested that all future correspondences be sent to his cottage address as of April 2012. 	 Project Team response: Confirmed that the turbines will be located to the east of Highway 21. The closest turbine to correspondent's property is located approximately 700 m from the Highway. Noted that the stakeholder list will be updated to send all future correspondence to correspondent's cottage address. 				
58	Sent	March 1, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a figure showing the closest turbine in relation to correspondent's property. 				
59	Received	April 26, 2012	May 2, 2012	Voicemail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Requested that his call be returned. 	See telephone conversation on May 2, 2012.				
59	Received	April 30,	N/A	Feedback Form	Inquired if it was possible for residential areas to become a windfarm	See telephone conversation on May 2, 2012.				

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	Received	2012	Responded	Correspondence	without residence consent. Requested that his call be returned.	
59	Sent	May 2, 2012	May 2, 2012	Telephone call	 Requested that his can be returned. The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Stated that he lives in the area around Gore Road and from his property he would be able to view six turbines. Asked why the Project was moving ahead. Noted he has put his home up for sale and will pursue legal action. Believes that wind farms are only 20-30% efficient and are heavily subsidized by the government. Stated that he wishes to stop the Project and would retain a lawyer. Feels that turbines should not be located in a subdivision. Concerned about noise impacts generated from wind turbines. Feels that the 40 dBA will be an infringement. Requested that his e-mail address be added to the Project's database and that all future correspondences be sent to him in hard and electronic copy. Requested an e-mail to share all information available for the Project to date. 	Project Team response: A discussion was held regarding: turbine efficiency; the Feed-In-Tariff (FIT) program; and, Noise.
59	Sent	May 2, 2012	N/A	E-mail	N/A	 Noted correspondent's main areas of concern regarding the Project base on telephone conversation: Noise compliance; Property values; How to stop the Project; Turbine efficiency; Government subsidy; Regulatory setbacks; and, Existing land designation. Requested correspondent's full property address to enable the Project Totolocate questioned property. Provided the following responses to areas of concern listed above: Noise: The Project will be sited to comply with the requirements of OReg. 359/09. The contribution of the turbines to the noise levels at all residents is required to be below 40 dBA, which is comparable to the background noise in a home. A comprehensive noise assessment has been completed for the preliminary layout with the Ontario Ministry of Environment requirements published in the "Noise Guidelines for Wireld Farms (October 2008)" and the requirements of the Renewable Enemals Approval regulation. The noise model was presented at Public Information Centre #1. As our Project is refined the sound power levinformation will also be updated. The Project will include up to 48 turbines, 45 turbines are required for a 100 MW project, as the Project progresses some turbines may be lost or operated in a reduced power mode in order to meet the 40 dBA requirement. As these changes occur, the noise model will be updated accordingly. A Noise Report of the control of the project will be progressed to the project will be updated accordingly.

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						also be produced and will be available for public review 60-days prior to our second Public Information Centre, anticipated to occur in Fall 2012. Property Values: noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. How to stop the Project: Provided a brief overview of the REA application submission and review process as well as the appeals process. Noted that as per subsection 142.1(3) of the Environmental Protection Act the person requiring the hearing has the onus of establishing that the decision to issue a REA for the project will result in: Serious harm to human health; or Serious and irreversible harm to plan life, animal life or the natural environment. Subject to some qualification, the Environmental Review Tribunal (ERT) has six months from the date an appeal is filed to issue a decision. Provided a link to the ERT publication 'A Guide to Appeals regarding Renewable Energy Approvals under section 142.1 of the Environmental Protection Act' for further information. Turbine Efficiency: Noted that although wind is variable the majority of turbines located throughout Ontario ar

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						located in agricultural areas and not subdivisions based on a review of the South Huron Official Plan Land Use Schedule and Zoning Schedules. Noted that additional information was available on the Project website for review: Draft Project Description Report; Draft Site Plan; Public Information Centre #1 boards; Project Notices; and, Background Reference material.
60	Received	October 12, 2012	November 27, 2012	Feedback Form	Concerned about possible effects of noise.	See e-mail response on November 27, 2012.
60	Sent	November 27, 2012	N/A	E-mail	• N/A	 Thanked correspondent for feedback form. Stated that all Project infrastructure is proposed to the east of Highway 21. The closest turbine is approximately 650 m from the Highway. The majority of turbines are over 1,000 m from the Highway. Noted that the Project has been sited to comply with the requirements of O. Reg. 359/09. The contribution of the turbines to the noise levels at all residences is required to be below 40dBA, which is comparable to the background noise in a home. A comprehensive Noise Assessment has been completed for the proposed Project layout. The Noise Assessment has been conducted in compliance with the Ontario Ministry of Environment requirements published in the "Noise Guidelines for Wind Farms (October 2008)" and the requirements of the Renewable Energy Approval regulation. Provided a link to the Project website to review the Noise Assessment.
61	Received	April 24, 2012	May 1, 2012	Voicemail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Requested that her call be returned. 	See telephone conversation on May 1, 2012.
61	Sent	May 1, 2012	May 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Requested information on the appeals process under REA. Concerned that Ontario is generating more energy that they are using. Asked if any malfunctions or accidents had occurred with regard to a tower collapsing. Inquired as to the cost of a turbine and also maintenance costs. Inquired about the height of the turbine. Concerned about turbine lighting. Asked if the Land Lease Agreements have been signed and what period they would cover. Inquired as to how much the landowners were receiving for this Project. Appreciated information received and noted that she would call backif she had any additional questions. 	 Project Team response: Provided an overview of the appeals process under REA. Discussed that the Province has identified a long term need for more power as coal fire generation would be phased out. Wind energy forms part of the renewable energy mix. Additional discussions were held regarding the: increase hydro bills; feasibility of wind power over the long term in line with Ontario's Feed-In-Tariff contracts; and cost efficiency between solar and wind projects; and, Project schedule. Stated that improvements in technology have occurred along with setback distances. Indicated that a turbine costs approximately 3 million and maintenance costs are relatively small. Noted that Northland will be in discussions with NAV Canada to determine if there are alternatives that could be considered with regard to the "blinking lights". Stated that lease agreement information is considered to be proprietary.

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orrespondent	Conti	Date Sent/	Date	Type of	Project Team Response Summary		
•		Received	Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary	
62	Received	May 2, 2012	N/A	Feedback Form	 Feels that the beautiful landscape will be spoiled by the ugly wind turbines. Stated that wind turbines over one or two miles are acceptable; however a large concentration of turbines in the area will be unsightly. Noted that people have spent a lot of money on cottages across from Highway 22 and will now see these turbines from their window. Feels that this is a poor decision in Project sighting. 	Comments noted by the Project Team.	
62	Received	June 24, 2012	N/A	E-mail	 In response to an e-mail sent (June 22, 0212) to assessed landowners/interested members of the public who provided an e-mail address, informing them of a speaking tour titled: Living beside wind turbines-Perspectives from an Alberta Landowner, hosted by the Pembina Institute. Inquired about who was paying for the speaker and her travel expenses. 	Comments noted by Project Team.	
63	Received	June 1, 2012	June 5, 2012	Feedback Form	 Noted that Tundra Swans are found in the Grand Bend area. Inquired about the steps that will be taken to protect the migratory birds such as the Tundra Swan. 	See e-mail response on June 5, 2012.	
63	Sent	June 5, 2012	N/A	E-mail	• N/A	 Thanked correspondent for feedback form. Indicated that numerous natural environment studies were underway to accurately characterize the existing natural environment in the study area. The Project Team is working closely with the Ministry of Natural Resources and the Ausable Bayfield Conservation Authority with the aim of ensuring minimal impacts to the environment and with Environment Canada's Canadian Wildlife Services to address any federally designated species. A Natural Heritage Assessment (NHA) will be completed as part of this Project and will determine the significance of the study area for land based birds, raptors and migratory birds including any areas of significant wildlife habitation in the form of seasonal concentration areas such as stopover habitat for migratory birds. The NHA will also assess the potential effects to birds usin this habitat as well as terrestrial habitat and plant life communities and mitigation measures to minimize these effects. All the natural environment reports will be available for review 60 days prior to the second Public Information Centre. Noted that few waterfowl fatalities occur as a result of contact with wind turbines, relative to the numbers of waterfowl present, due to avoidance behaviours. Waterfowl often fly at blade height; however, waterfowl are known to increase their flight height to avoid collisions with turbines. Collision and direct mortality of migratory waterfowl is not expected to be a significant issue. 	
64	Received	April 11, 2012	April 12, 2012	Voicemail	 In response to the Notice of Proposal and Public Meeting #1 to engage in a Renewable Energy Project. Stated that he lives in the Study Area sent February 27, 2012. Requested further information regarding the location of the wind turbines. 		
64	Sent	April 12, 2012	April 12, 2012	Voicemail	 Requested that his call be returned. Noted that he concerns regarding the Grand Bend Wind Project. 	See telephone conversation on April 12, 2012.	
64	Sent	April 12,	April 12,	Telephone call	The Project Team returned correspondent's phone call.	Project Team response:	

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Correspondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
		2012	2012		 The following is a summary of correspondent's comments and/or issues/concerns regarding the Project: Inquired about the distance of the nearest turbine to his property. Provided a fax number where the figure should be sent. 	o Committed to following up with measurements.
64	Sent	April 13, 2012	N/A	Fax	• N/A	 Provided a figure showing his property in relation to the closest turbine infrastructure.
65	Received	April 9, 2012	May 16, 2012	Feedback Form	 Requested a buffer strip of thickly planted white spruce planted in the farm field behind his house to help mitigate the view, dust and noise from the wind turbines and access roads construction and operation. Asked how the fire would be extinguished in the nacelle. Noted that the local volunteer fire department does not have suitable equipment for this type of fire hazard. 	See e-mail response on May 16, 2012.
65	Sent	May 16, 2012	N/A	E-mail	• N/A	 Thanked correspondent for feedback form. Noted that Northland is considering correspondent's request regarding planting white spruce behind his home. Noted that a number of fire protection/prevention measures will be included within the Project. These include lightning and surge protection for electrica systems, minimizing combustible material, regular maintenance and appropriate training. Noted that the Project Team is currently reviewing specific fire detection and extinguishing systems and should have additional information on these at the second Public Information Centre.
66	Received	February 27, 2012	February 27, 2012	Telephone call	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Inquired regarding the locations of the wind turbines and how many turbines were being considered for the Project. Noted that she has a cottage along Danceland Road. Stated that a wind mill is located north of Zurich-Hensall Road. Expressed concern regarding locations of the wind turbines relative to her cottage. Indicated that she will be attending 1 of the 4 scheduled Public Meetings. 	 Project Team response: Provided a link to the Project website to review the figures included in the Draft Project Description Report. Stated that the Project will consist of 48 turbines with a total electricity generation capacity of 100 MW.
67	Received	February 29, 2012	March 1, 2012	Voicemail	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Stated that he as concerns regarding the Project and would appreciate if his call be returned. 	See telephone conversation on March 1, 2012.
67	Sent	March 1, 2012	March 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent's comments and/or issues/concerns regarding the Project: Noted that he has a private air strip located in close proximity to Turbines 1 and 2. Indicated that he would be providing a letter in the near future outlining the airstrip boundary and his additional concerns regarding the Project. 	 Project Team response: Confirmed that the air strip will be included within Project mapping and will be reviewed further. Indicated that once the Project Team is in receipt of the letter referenced, a response will be provided via e-mail followed by further discussions if required.
67	Received	March 8, 2012	March 20, 2012	E-mail	 Provided the letter in the form of an e-mail. Expressed the following concerns regarding the Project: Provided the location of the private strip and indicated that Turbines 	See e-mail response on March 20, 2012.

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orrespondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					#1 and #2 willaffect the current use of this facility and severely limit or prevent future utilization. Concerned about maneuvering in low visibility weather conditions, take-off's, landings, horizontal turbulence, flashing strobe lights during night operations, and interference to navigational and communication systems. O Have observed raptors, ducks, geese and tundra swans in the vicinity of his property and feels that they will be threatened by the large wind turbine blades. O Concerned about property devaluation. Noted that noise, health and safety issues have been well documented and is known to all parties involved. Believe that the wind turbines will spoil the view of Lake Huron and the Project will industrialize their country-side. Noted that due to the above negative impacts, correspondent strongly objects to any industrial wind turbines located within 2 km of his property.	
67	Received	March 16, 2012	N/A	Voicemail	 Asked if the Project Team received his e-mail that was sent a few weeks ago. Requested that his call be returned. 	Receipt was confirmed by providing response below.
67	Sent	March 20, 2012	N/A	E-mail	N/A	 Thanked correspondent for his e-mail. Provided the following comments in response to correspondent concerns regarding the Project: Private Airstrip: The Project locations will be submitted to DND, TC a NAV Canada The project will be assessed for Federal Airport Zoning Regulations for lighting and marking requirements, impacts to radar instrument approaches and other applicable safety elements. Northla is considering alternatives with regard to turbine lighting, such as installing radar equipment to only turn on lighting if an aircraft is pres ultimately this option would only be viable with approval from NAV Canada. There are no regulate setbacks from private airstrips in Onthowever the turbines have been set back more than 1,000 m from an known private airstrip (this is in accordance with Bluewaters Bylaw). Provided a figure showing the closest turbines in proximity to correspondent airstrip. Wildlife: Indicated that numerous natural environment studies were underway to accurately characterize the existing natural environment the study area. The Project Team is working closely with the Ministry Natural Resources and the Ausable Bayfield Conservation Authority of the aim of ensuring minimal impacts to the environment and with Environment Canada's Canadian Wildlife Services to address any federally designated species. Property: Noted that studies have found no evidence that property vandecreased as a result of wind farms for any land property classes. Health: Noted that scientific evidence indicates that there is no direct between wind turbines and health effects in humans. Referenced repreleased in December 2009 by an expert panel of doctors, audiologis

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orrespondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
	Received					the American Wind Energy Association (AWEA) reviewed existing scientific literature on the perceived health effects of wind turbines and concluded there is "nothing unique" about the sounds they emit and no evidence they could plausibly have direct adverse physiological effects. Ontario's Chief Medical Officer of Health and the National Public Health Institute in Quebec reached the same conclusion in their own independent reviews of available evidence. Turbines must be at least 550 m from dwellings (non-participating) as per REA regulation. Noise: The Project will be sited to comply with the requirements of O. Reg. 359/09. A Noise Assessment was underway. The Noise Assessment is being conducted in compliance with the Ontario Ministry of Environment requirements published in the "Noise Guidelines for Win Farms (October 2008)" and the requirements of the Renewable Energy Approval regulation. The contribution of the turbines to the noise levels all residences is required to be below 40 dBA, which is comparable to the background noise in a home. Stray Voltage: Stated that the Project's electrical collection system will avoid these causes of stray voltage by incorporating all new construction in accordance with standard utility practice and meeting the required stringent design and inspection requirements of the Electrical Safety Authority. Ice Throw: Noted that Project components are designed to withstand the effects from extreme weather. Shadow Flicker: Noted that by following the setback distances required under O. Reg. 359/09 it is anticipated that there will be no adverse impacts from shadow flicker during operations of the Project. Visual: Northland will conduct a visual assessment with the aim of informing the Project layout and mitigation, if appropriate.
67	Sent	March 23, 2012	March 23, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Concerned about the possible impact of the Project, turbine locations 1 and 2 on the approach to his small aircraft landing strip. Concerned about the possible turbulence from the turbines. Concerned about the impacts to birds and bats and Tundra Swans. Stated that Tundra Swans fly over his house in the spring. Noted that his views to the west would be affected by the turbines facing in that direction. 	 Project Team response: Noted that Northland turbines, Turbine #1 is 2,000 m and Turbine #2 is 1,800 m from the end of correspondent airstrip and would not likely impact at those distances. Stated that extensive studies were underway on a host of natural heritage issues, including birds and bats and the Project Team is aware of the concern about Tundra Swans and it is included in the studies.
67	Received	June 4, 2012	June 4, 2012	Telephone call	Expressed concern about the Project, as follows: The possible impact of the Northland, Grand Bend Wind Farm turbine locations numbers 1 and 2 on the approach to his small private aircraft landing strip. Stated that he takes off to the west and is concerned about the location of these turbines and possible turbulence effects during take-off and landing. Noted that some of the Next Era, Bluewater turbine locations were even closer to his airstrip.	 Project Team response: Stated that the turbines are located to the west, south west of corresponden airstrip. Turbine #1 is 2,000 metres away from the west end of the airstrip. Turbine#2 is 1,800 metres from west end of the airstrip. Noted that both turbines are far away to not impact the use of correspondent airstrip at those distances. Discussed the NextEra turbine located directly to the east of correspondent air strip.

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Correspondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					 Impacts to birds and bats and tundra swans. Stated that the tundra swans fly over his house in the spring. Property value impacts from the wind farm. Noted that views to the west will be affected by the turbines in that direction. Noise levels. Noted that he can sometimes hear the noise from Highway 21and Lake Huron waves from his house. 	 Stated that extensive studies were underway on a host of natural heritage issues, including birds and bats and the Project Team is aware of the concern about Tundra Swans and it is included in the studies. Discussed the visual assessment planned. Directed correspondent to the Project website to review the background reports. Discussed the MOE standards of 550 m distance separation and 40dBA from residential (or other noise receptor) locations.
67	Sent	June 4, 2012	N/A	Voicemail	• N/A	• The Project Team called correspondent; however no response. See e-mail response on June 4, 2012.
67	Sent	June 4, 2012	N/A	E-mail	• N/A	 Provided a summary of conversation held on May 23, 2012 between the Project Team and correspondent. Reiterated that the turbines are located to the west, south west of correspondent airstrip. Turbine #1 is 2,000 metres away from the west end of the airstrip. Turbine#2 is 1,800 metres from west end of the airstrip. Noted that both turbines are far away to not impact the use of correspondent airstrip at those distances. Stated that NextEra turbines are between correspondent airstrip and Northland turbines. Provided a figure showing correspondent airstrip relative to Northland and NextEra turbines. Noted that none of the turbines to the west of correspondent airstrip are in a straight line from the end of the airstrip. Noted that consideration was given to local airstrips and the Bluewater Municipal By-law in siting these turbines and feel that the turbine locations should not be a issue given the distances and locations of Northland turbines to the west-south-west of correspondent airstrip. Regarding birds, bats and Tundra Swans, reiterated that natural heritage studies were underway. Noted that the natural heritage studies and the visual assessment results will be made available in 60 days in advance of the next public information session. Regarding noise concerns stated that the MOE standards of 550 m distance separation and 40dBA from residential (or other noise receptor) locations were discussed. Provided the Project Team e-mail response of March 20, 2012, as requested by correspondent.
68	Received	July 26, 2012	July 26, 2012	Telephone call	Requested information about the Project.	 Northland response: Directed correspondent to the Project website for additional information.
69	Received	April 23, 2012	May 1, 2012	Voicemail	 Noted that she is a resident of Lakewood Gardens area. Would like to know the distance of the wind turbines from Lake Huron. 	 Project Team returned phone call; however no answer. Left the following voicemail message: Confirmed that the average distance of the turbines from Lake Huron is 1,782 m.
70	Received	March 27, 2012	March 29, 2012	Voicemail	 Would like to know where the site of the wind turbine closest to the Grand Bend city limits would be. Noted that Grand Bend is in the Lambton County and this work is being 	See voicemail message on March 29, 2012.

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Correspondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					done up to that boundary.Inquired about the location of the first wind mill.	
70	Sent	March 29, 2012	N/A	Voicemail	• N/A	 Project Team returned phone call; however no answer. Left the following voicemail message: Confirmed that the closest turbine to the Lambton Shore boundary (T-48) is 1,250 m away. Offered to provide a figure showing the Project's closest infrastructure to the municipal boundary if an e-mail address is provided.
70	Received	March 29, 2012	March 29, 2012	Telephone call	 Requested a figure showing the location of his property and the closest turbine infrastructure. Provided his e-mail address where the figure should be sent. 	Project Team response: Committed to providing the figure.
70	Sent	March 29, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a figure showing the location of correspondent property and the closest infrastructure to said property. Noted that it may not be possible to view the turbines from correspondent's property.
70	Received	November 2, 2012	November 22, 2012	Voicemail	 Would like to know the closest turbine relative to his property. Asked about the location of Turbine 21. Stated that the information provided is vague and the people in Zurich are not aware of the Project. Feels that his retirement home would be disrupted as a result of the Project. Requested that his call be returned. 	See e-mail response on November 22, 2012.
70	Sent	November 22, 2012	N/A	E-mail	• N/A	 Thanked correspondent for his voice message. Provided a figure showing the closest turbine to correspondent's property. The closest turbine is T-48; this is located approximately 1800 m from correspondent property. Noted that Turbine T-21 is located generally within the central portion of the Study Area, just south of Sararas Road.
71	Received	October 3, 2012	November 22, 2012	Voicemail	 Stated that he has a question regarding the location of the wind turbines. Requested that his call be returned. 	See telephone conversation on November 22, 2012.
71	Sent	November 22, 2012	November 22, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Would like to know the closest turbine relative to Sandy Beach Road. Provided his e-mail address where the figure should be sent. 	Project Team response: Committed to following up with measurements.
71	Sent	November 22, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a figure showing the closest turbine relative to Sandy Beach Road. The closest turbine to Sandy Beach Road is T#4. This turbine is located approximately 5800 ft. to the east of Sandy Beach Road.
72	Received	February 29, 2012	March 1, 2012	Voicemail	 In response to the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project sent February 27, 2012. Based on a review of the Study Area map provided in the Notice, believes that his property falls within the boundary but is unable to 	See telephone conversation on March 1, 2012.

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Corresponden	Sent/	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
				•	 determine how and to what extent and or the locations of the wind turbines. Requested additional information to make a better informed decision. Stated that it is difficult to attend the public meetings at the specific times mentioned in the Notice. Requested that his call be returned to provide information regarding the locations of the turbines and the proposed transmission lines that will be constructed. 	
72	Sent	March 1, 2012	March 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Requested clarification regarding the location of Project in relation to Poplar Beach Road. Provided his e-mail address where the figure should be sent. Asked how noise the turbines would be. Stated that it will be difficult to attend the public meetings since he would be coming from Burlington. Supports the Project as long as it is undertaken in a responsible manner. 	 Project Team response: Confirmed that all turbines are located to the east of Highway 21and the closest turbine to Poplar Beach Road is approximately 800 m away. Committed to provide a figure showing the distance. Stated that a detailed noise assessment will be undertaken and that all turbines are expected to meet 40 dBA, which is comparable or less than the level at which people hold a conversation. Indicated that the Public Information Centre display boards would be available electronically on the Project website. If required, suggested a meeting to discuss the boards with correspondent either late evening or weekend.
72	Sent	March1, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team regarding the Project. Provided a figure showing the location of the closest turbine to the Poplar Beach area.
73	Received	September 26, 2012	November 21, 2012	E-mail	 Noted that he received a notice of the Draft REA regarding the Project. Stated that it appears that his property is within the planned area for the wind farm based on a review of the map on the notice. Asked if someone can put a turbine on his property without his permission. 	 Thanked correspondent for his e-mail. Stated that it would not be possible to put a wind power installation on correspondent property without permission. Provided a figure which the Project Team believes identifies correspondent's property in relation to the closest Project infrastructure. Requested confirmation on the location of correspondent property. Stated that all Project infrastructure is located to the east of Highway 21.
74	Received	July 26, 2012	August 10, 2012	E-mail	 Stated that he will pray to stop the turbines or at least extend it to 2 km from a residence in the Grand Bend area. Attached a July 20, 2012 Article title "Liberals Must Act Now to Halt the Development on New Wind Farms" and requested comments on the article. 	See e-mail response on August 10, 2012.
74	Received	July 27, 2012	August 10, 2012	E-mail	Provided an excerpt from a realtor in Grey County regarding the impact of wind farms on property values and requested comments: ""says one of the major Canadian banks with a branch in the Melanchthon Township area has studied the impact of a wind turbine contract registered on a property and has decided not to allow lines of credit on houses situated near wind farms. He said he also knows of at least two insurance companies that are refusing to insure properties with industrial wind turbines. "It increases the risk to the property owner. The property owner loses some control of who comes on the property," he said. One of the five major Canadian banks is poised to announce it will no longer	 Thanked correspondent for his e-mails. Noted correspondent comment regarding preference to stop the turbines or at least extend them to at least 2km from a residence in the Grand Bend Area. Stated that Northland is committed to working within the current approved Regulation (O. Reg. 359/09) which states minimum setback requirements for projects in Ontario. Indicated that Northland supports the statement made by the Canadian Wind Energy Association (CanWEA) on Health Canada's Proposed Study on Wind Turbines and Human Health (July 11th 2012). Provided an excerpt from statement.

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Correspondent	Sent/	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					mortgage properties with wind turbines. "The reason being is that it will reduce the marketability of the property, reduce the value of the property. If it goes to power of sale, now they've got a cloud on the title and all kinds of other hassles. Once that one bank goes public, the rest of them will all wake up and do the same thing," he added."	 Power Supply: Noted that as the population in Ontario grows so does the energy demands. Ontario's goal is that by 2020, about one in every 20 vehicles on the road will be electric. All of this means that Ontario needs a more modern energy system and a diverse supply mix. Clean, reliable energy is the fuel that will power Ontario's future economic prosperity. The Province of Ontario is committed to wind power forming part of Ontario's energy mix. Explained the benefits/advantages of wind power; it's clean, provides economic opportunities, fights climate change, does not require fuel, produces little waste, consumes small amounts of water during operation, does not use fossil fuels for producing electricity and offers long term price stability. Utility Bills: Noted that a study entitled "Behind the Switch" finds cancelling the Green Energy Act would have little effect on electricity prices in Ontario. Modelling shows current renewable energy plans likely to have less impact on consumer electricity bills than uncertainty around future nuclear and natural gas prices. Ontario consumers would see virtually no relief from high electricity prices if the province cancelled its support for renewable energy under the Green Energy Act, according to new research released by the Pembina Institute. In fact, the study indicates that investing in renewable energy today is likely to save Ontario ratepayers money within the next 15 years, as natural gas becomes more expensive and as the cost of renewable energy technology continues to decrease. Behind the switch: Stated that pricing Ontario electricity options examines how scaling back Ontario's plans to develop renewable energy would affect electricity prices, using an integrated energy system simulator to compare two main scenarios. The first scenario is based on Ontario's current Long-Term Energy Plan, in which a large part of new electricity generation comes from additional renewable capacity supported under the Green Energy Act; the sec

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ublic Correspondent		Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
	Received		Responded	Correspondence	,	
				·		comments made.
75	Received	April 6, 2012	April 6, 2012	E-mail	 Addressed to Dr. Scott Petrie, Executive Director, Long Point Waterfowl. Noted that a Neegan Burnside (consultant for Northland) representative informed him that Dr. Scott Petrie is working with the Project Team to ensure that measures can be created to minimize danger to migrating birds and also raptors and bats. Indicated that the consultant representative also mentioned creation of nearby "attraction areas" which could be installed on leased land to entice migrating birds to fly around the turbines. Requested clarification on the "working relationship" with Northland. Asked if Dr. Scott Petrie is collaborating with Northland to solve the threat to birds and bats. Asked whether Dr. Scott Petrie is convinced that turbines can be built in the Grand Bend area with negligible destruction to wildlife. 	 E-mail response from Dr. Scott Petrie. Thanked correspondent for his e-mail. Indicated that at the invitation of Northland, a meeting was held with staff from Northland and a representative of Neegan Burnside. Noted that he agreed to meet with the Project Team since wind developers do not review published research, available data, anecdotal evidence and "local knowledge" in determining suitable locations for wind turbines. Stated that his intentions were made clear during the meeting. Noted that Northland representatives were copied on the e-mail to explain why they are using his name to advance/endorse the installation of wind turbines in the Grand Bend area.
75	Sent	April 7, 2012	April 7, 2012	E-mail	 Addressed to Dr. Scott Petrie, Executive Director, Long Point Waterfowl. Apologized for failing to provide the consultant representative's name. Noted that there was no indication that Dr. Scott Petrie was being paid to resolve this issue and/ or is working on behalf of Northland. Stated items discussed at the public meeting with the consultant representative: Tundra Swans; "acceptable" kill rates, and how they would be monitored; and, Bill 55 and its amendment to the Endangered Species Act. Noted that he valued Dr. Scott Petrie expertise and sought clarification of the Dr. Petrie position regarding the Project. 	 The Project Team supported Dr. Scott Petrie e-mail and confirmed that Northland has not used Dr. Scott Petrie or Long Point Water Fowl to endors the Project in anyway. Stated that attendees of the public meetings who enquired about Tundra Swans were informed of the meeting held with Dr. Scott Petrie. They were also made aware of the Project Team intentions to work with Dr. Scott Petri and other local bird experts further to inform the layout/siting of the turbines to avoid habitat displacement (outside of stopover/staging/feeding habitat that may be present within some of the agricultural fields) and maybe develop further mitigation measures, such as the use of lure crops etc. if required. Requested clarification to the point above. Noted that it is not Neegan Burnside intent to misrepresent.
75	Received	April 20, 2012	May 16, 2012	E-mail	 Provided a link to an article titled "Wind Energy, Noise Pollution" by Robert Bryce. The article provides scientifically proven evidence that wind turbines result in property devaluation, and adverse health and noise effects. Questioned how anyone could doubt that industrial wind turbines have adverse effects on people who live near them. Requested that the Project Team review the article and indicate if Mr. Bryce is wrong in his analysis of the issue. 	Please refer to Appendix E3.
75	Received	May 30, 2012	June 8, 2012	E-mail	 Thanked the Project Team for their responses to his comments provided in the comment forms (see Appendix E3) and of e-mail dated April 20, 2012. Requested permission from the Project Team to enable him to share the responses provided with friends, colleagues and possibly the news media and wind-related organizations. Feels that the Project Team has "cherry picked" quotes from sources using only the portion of reports or conclusions that support industry's position, and failed to highlight points that offer a dissenting viewpoint or a statement of conflicting facts. Feels that it is neither fair nor transparent if the Project Team chooses to ignore or hide reliable data that contradict rather than support their stand. 	 Thanked correspondent for his e-mail. Regarding, making the responses provided public, stated that the comment have been provided to respond directly to personal concerns and are not intended for general circulation. If information is required by the stakeholder or the press, the Project Team will provide that information directly to them. Requested that correspondent provide his friends and colleagues with the Project contact information. Stated that the responses provided was very detailed. In instances where the Project Team is unable to provide full detailed background reports in the responses, the wording of the response generally includes "in short" or "in general terms". Indicated that all the documents referenced are available in full on the

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Correspondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					 Stated that there exists insufficient peer-reviewed research into possible deleterious effects to humans resulting from exposure to infrasound, given Ontario's unique environment (including adequate setback distances). Stated that engineers are not medical experts and cannot review scientific literature fully. Feels that HGC Engineering was biased (knowingly or otherwise) when it reached its own non-expert conclusion, in that it dismissed much legitimate research which exposed issues of health risks. Stated that the Chief Medical Officer of Health Report (2010) was nothing more than another review of the literature and was biased. The report failed to; (i) investigate the complaints of hundreds of Ontario victims who reported turbine-related illnesses; (ii) include many recent studies which point problems, including a statement by Health Canada that there are "peer-reviewed scientific articles indicating that wind turbines may have an adverse effect on human health" and (iii) take into consideration the obvious biases of several of the "experts" on the panel. 	Project website. Stated that the Project Team is not hiding or ignoring information as materials have been referenced and/or made publically available. Noted correspondent comments regarding insufficient peer reviewed research on infrasound and health.
75	Received	September 28, 2012	November 21, 2012	E-mail	 Stated that he is unable to attend the upcoming PIC for the Grand Bend wind Farm. Asked "Given that the Federal Government has commissioned research into the possibility of harm to human health caused by wind turbines, does Northland Power not feel it would be prudent to postpone any plans for wind development until the results of the Health Canada study are known?" 	 Thanked correspondent for his e-mail. Noted that all Project Information (presentation boards, comment sheets, reports) are available on the Project website for review and comment. Stated that while there is a significant body of research demonstrating that wind energy is one of the safest and greenest forms of energy generation, with no impact on human health, the Project Team acknowledge and understand that some individuals still have concerns. For that reason, Northland welcomes further research on wind turbines and their impact on health. Believe that the federal study has the potential to make a valuable contribution to the understanding of the issue of wind turbines and human health if it is executed with sufficient scientific rigour, absent of bias, and produces results that are reproducible by an independent research group. Provided recent statements made by CanWEA on Health Canada's Proposed Study on Wind Turbines and Human Health (July 11, 2012, September 7, 2012 and November 15, 2012).
76	Received	March 6, 2012	March 6, 2012	Telephone	 In response to the Notice of Proposal and Notice of Public Meeting #1 to Engage in a Renewable Energy Project sent February 27, 2012. Noted that he is a resident of the Poplar Beach area and requested additional information on the Project. Supports renewable energy projects and inquired as to whether the Project Team was invited to present to the Grand Bend Cottagers Association. Requested a figure showing the location of the closest turbine to the Poplar Beach area. 	 Project Team response: Confirmed that 48 turbines have been proposed for the Project and all turbines will be located to the east of Highway 21. Noted that the closest turbine to the Highway is approximately 650 m away and that majority of turbines are between 1,000 to 4,000 m away from the Highway. Confirmed that the Project Team has only received a response from the Bluewater Shoreline Residents Association.
76	Sent	March 7, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team. Provided a map showing the turbines within the Poplar Beach area. Noted that correspondent property is 1208 m (measured from property edge to the closest turbine (T-30).

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Correspondent		Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
77	Received Received	April 24, 2012	April 27, 2012	E-mail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Noted that he is a seasonal resident of Oakwood Park. Asked if the 5 turbines will be placed as far south as Grand Cove Estates or east of Highway 21. Prefers if a legal description is provided. Interested in the anticipated completion date of the REA application for the Project. 	 Thanked correspondent for his e-mail. Provided a figure showing the Project layout. Provided a figure showing the location of the five questioned turbines (with lot and concession numbers) in the southern portion of the Study Area. These five turbines are located northeast of Oakwood Resort. Included a table showing the anticipated schedule for the Project.
78	Received	April 20, 2012	N/A	Voicemail	 Noted that she has a cottage north of Grand Bend. Supports wind energy; however expressed concern regarding the locations of the wind turbines. Noted that she is against wind turbines that are located close to homes such as in Central Ontario. Indicated that wind turbines located offshore, for example in Europe, resulted in wildlife mortality within a certain radius and thus feels that this should be researched further. 	Comments noted by the Project Team.
79	Received	March 12, 2012	March 12, 2012	Telephone call	 In response to the Notice of Proposal and Notice of Public Meeting #1 to Engage in a Renewable Energy Project sent February 27, 2012. Asked how many turbines are proposed and their exact locations. Requested a figure showing the location of turbines relative to her property. Expressed concern regarding property value impacts and requested a copy of the CANWEA Fact sheet. Asked about the anticipated construction date. Asked about the appeal process under the REA Regulation. 	 Project Team response: Stated that the Project consists of 48 turbines and all turbines are located to the east of Highway 21. The majority of the turbines are located 1,000 to 4,000 m away from the Highway and the closest turbine is located approximately 650 m from the Highway. Confirmed that construction was anticipated Fall 2013 with operation in Fall 2014. Summarized the appeal process and clarified that there will be Public Information Centres held throughout the Project. Directed correspondent to the Draft Project Description Report on the Project website for additional information.
79	Sent	March 13, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team regarding the Project. Provided a figure that shows the closest turbine to her property. The closes turbine is located approximately 1,000 m from correspondent's property. Provided a copy of the CANWEA Fact Sheet regarding property values. Noted that additional information can be found in the Draft Project Description Report which is available on the Project website. Indicated that presentation boards and comment sheets will be available for viewing on the Project website in the event persons cannot attend any of the scheduled PIC's. Provided a brief overview of the REA application submission and review process as well as the appeals process. Noted that as per subsection 142.1(3) of the Environmental Protection Act the person requiring the hearing has the onus of establishing that the decision to issue a REA for the project will result in: Serious harm to human health; or Serious and irreversible harm to plan life, animal life or the natural environment Subject to some qualification, the Environmental Review Tribunal (ERT) has six months from the date an appeal is filed to issue a decision.

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orrespondent		Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
	Received	Received	Responded	Correspondence		 Provided the link to the ERT publication "A Guide to Appeals regarding Renewable Energy Approvals under section 142.1 of the Environmental Protection Act" for further information. Noted that we are a long way from the Environmental Registry posting and hope to address the concerns raised prior to the review period.
80	Received	April 20, 2012	May1, 2012	Voicemail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Would like to know if the turbines shown in the Study Area map provided indicates how many turbines are required for the 100 MW Project. Requested that her call be returned. 	The Project Team returned phone call; however no response. A summary of the voicemail message is provided, as follows: Stated that the Project will include up to 48 turbines; however 45 turbines are required for a 100 MW project. As the Project progresses, some turbines will be dropped or operated in a reduced power mode in order meet noise requirements.
81	Received	February 27, 2012	February 27, 2012	Telephone call	Inquired as to the date the Feed-In Tariff (FIT) Contract was awarded for the Project.	Project Team response: Noted that the information was not available and would be provided shortly.
81	Sent	February 28, 2012	February 28, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Inquired as to the date the Feed-In Tariff (FIT) Contract was awarded for the Project. 	Project Team response: Informed correspondent that the FIT Contract was awarded on July 5, 2011.
82	Received	April 24, 2012	April 24, 2012	Telephone call	 In response to the Notice of Draft Site Plan sent April 17, 2012. Expressed concern and objected to the use of B-Line Road for transport of the wind turbines. Noted that the road is only rated for a 5 ton limit according to a municipal sign on the road and that they have had problems with the quality of this road in the past. Indicated that there had been some road failures in the past sufficient to cause the closure of the road. Indicated that someone had been trying to take down the 5 ton limit sign. Claimed that they first heard of the Project by the Notice of Draft Site Plan issued on April 18, 2012. In addition, noted that their neighbors also did not receive the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project (issued February 29, 2012). Objected to the proposed access road close to their property. Informed Neegan Burnside that their property abuts one of the participating landowners for this Project. Noted that they do not collect the local newspapers for the area. Would like to know why the participating landowner did not agree to having more turbines on their land. 	 Project Team response: Confirmed that approximately 3, 000 copies of the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project was sent to every landowner within 550 m of the Project location and that it was advertised in the local newspapers. Indicated that roads studies would be completed and a determination of their capability to support the transports needed for the turbines. Noted that the Project Team would be discussing road requirements with the municipality and have nothing to do with any road sign removal. Regarding proposed access road, noted that archeological and other studies were being undertaking and the area was surveyed for turn ins needed of the equipment and may not be fully used as indicated by the survey stakes. Regarding the issue of additional turbines on participating landown property, explained the constraints analysis that was undertaken, distance separation requirements and noise constraints that prevented installation of turbines in some areas and that were designed to protect natural heritage and people.
82	Received	April 24, 2012	April 25, 2012	Voicemail	 In response to the Draft Notice of Site Plan sent April 17, 2012. Indicated that some of the wind turbines are located 4 m away from their property and an access road is proposed close to their property. Noted that they did not receive any Notice prior to the Notice of Draft Site Plan issued April 18, 2012. Stated that conversations were held with the Ministry of Energy who indicated that the Proponent should have issued Notices and sought permission from the landowners. 	See telephone conversation on April 25, 2012.

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orrespondent	Sent/ Received	Date Sent/	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
	Neceiveu	Received	Responded	Correspondence	Requested that her call be returned.	
82	Received	April 25, 2012	April 25, 2012	Voicemail	 Indicated that four (4) calls were placed to the Project hotline number and their call was not returned. Requested that their call be returned. 	See telephone conversation on April 25, 2012.
82	Received	April 25, 2012	April 25, 2012	Telephone call	 Claimed that a several voice messages were left; however her call was not returned for 4 days. Stated that she did not receive a copy of the Notice of a Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project; however they did receive a copy of the Notice of Draft Site Plan. Objected to the use of B-Line Road for the transport of the wind turbines during construction. Noted that she has been informed by a Council Member that her property is located in the "red zone" for noise. 	 Project Team response: Confirmed that the resident spoke with the Project Manager on April 24 2012. A review of the Project's database did not show any calls from the correspondent. Informed correspondent hat the Project Team is currently receiving a high volume of responses from the public and the turnaround response time is longer than 4 days. Confirmed that correspondent was circulated a copy of the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Noted that the mail was not returned and the same address was used to send the Notice of Draft Site Plan. Stated that B-Line Road has a 5-ton limit.
82	Sent	April 25, 2012	April 25, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Requested a figure showing their property in regard to the contours. Requested the Project website information. 	Project Team response: Confirmed that correspondent's property is located in the dark orange band. The Project Team is committed to meeting the 40 dBA limit.
82	Received	April 25, 2012	April 25, 2012	Voicemail	Inquired as to why 4 wind turbines were located behind their property and only one is located on a participating landowner property located behind their lot.	See telephone conversation on April 25, 2012.
82	Sent	April 25, 2012	April 25, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Thanked the Project Team for their response. 	Project Team response: Confirmed that turbines have been located where the wind resources are the best. In addition regulated setbacks have to be considered. Noted that the regulated setbacks figure will be provided via e-mail.
82	Sent	April 25, 2012	N/A	E-mail	• N/A	 Thanked correspondent for speaking with the Project Team regarding the Project. Regarding issue about the 4 turbines located behind correspondent's property provided a figure showing the various regulated setbacks that need to be considered for the Project. Noted that turbines cannot be located within the constrained areas and there are a number of constraints on the participating landowner's property. Provided a figure showing correspondent's property in relation to the detailed noise contours. Indicated that the property is in the "dark orange "band on the 40 dBA noise contour. Reiterated that the Project Team is committed to meeting the 40 dBA limit at all non-participating dwellings as per the Regulation. Stated that a Road Conditions Survey will be undertaken as part of the Project and some of the roads will need to be upgraded as required in discussion with the municipalities. Confirmed that correspondent address is included in the stakeholder list. Noted that mail was not returned to Neegan Burnside when the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project was issued. Suggested adding correspondent e-mail address

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Public Correspo Correspondent	_	Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
Correspondent		Received	Responded	Correspondence	Correspondent Summary	Project Team Response Summary
82	Received	April 26,	April 26,	Telephone call	Reiterated similar concerns as of telephone call April 25, 2012.	to the stakeholder list and also providing correspondent with a paper and electronic copy of any Notices issued in the future. • Provided similar responses to those provided during telephone call April 24
		2012	2012	·	Correspondent was upset and noted that she did not want the Project next to their new house.	2012 including an explanation of the REA process being undertaken in the development of this Project.
83	Received	April 30, 2012	April 30, 2012	Voicemail	 Noted that she did not receive e-mail of April 25, 2012 from the Project Team. Stated that she sent an e-mail regarding the Project. 	 The Project Team returned call; however no answer. Left a voicemail message stating that the Project Team would re-send the mail.
82	Sent	April 30, 2012	April 30, 2012	E-mail	Confirmed that the e-mail sent was received; however requested the draft noise report.	 Noted that based on correspondent voice message it can be concluded that correspondent did not receive the Project Team e-mail sent April 25, 2012. Stated that an error message was not received upon sending the e-mail therefore it was assumed that correspondent received the e-mail. Noted that a voice message was left by the Project Team on April 30, 2012 informing correspondent that the e-mail would be re-sent. Noted that to date no e-mails have been received by the correspondent although their voice message indicated that an e-mail had been sent to Neegan Burnside.
82	Received	2012	May 1, 2012	5/2/2012	 Apologized and noted that the e-mail was sent to Northland titled "Corbet and B-Line Road". Noted that the e-mail should have read "B-Line and Gore Road". Noted that four of their neighbors did not receive the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Stated that if they did receive the Notice they would have definitely attended the public meeting. Noted that the Project Team is not providing the information requested by correspondent. Indicated that they are in the "red zone" and not the "orange zone" and feels that the sound engineer was out of place to inform them that they can tweak it to make the turbines less noisy. Requested that the Project Team deal with the use of B-Line and Gore Road both of which have a 5-ton access restriction limit. Feels cheated by the fact that they have 4 turbines proposed on their property and another landowner has only one turbine. Believes that there are more restrictions to having 4 turbines next too residential homes and a temporary access road. Feels that the map provided does not fully answer their questions regarding noise. Requested the noise level draft for their property and a figure showing the proposed access roads for the Project. 	See e-mail response on May 1, 2012.
82	Received	April30 , 2012	May 1, 2012	E-mail	 Indicated that the local Police Department has been notified regarding the 5-ton axel restriction on B-Line and Gore Roads. Stated that someone has been trying to remove the load limit signs. Noted that she contacted the Lakeshore paper, the municipality and the police regarding this issue. The police are now involved and are not pleased about the signs being removed. 	See e-mail response on May 1, 2012.

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Public Correspondent			Data	Tyme of	Company and and Company	Drainet Team Decrease Cummery		
Correspondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary		
				·	 Indicated that they will also be contacting the Ministry of Transportation about the use of these roads for the Project. Feels that Northland is tampering with the noise level report as adjustments are being made to reduce the noise level from wind turbines in the "red zone". 			
82	Received	May 1, 2012	May 1, 2012	Telephone call	 Asked about the minimum setback distance. Stated that they are in the process of purchasing a noise meter and intend to test the noise levels 550 m away from existing wind turbines. Requested clarification with regard to how the location of the internal access roads has been determined. Concerned about safety regarding the access roads. Noted that they have evidence to prove that their property is in the "red zone" and noted that they will forward the document to the Project Team. 	 Confirmed that the minimum setback for non-participating landowners is 55 m. Stated that discussions will be held with the Project Team with regard to the access roads. Requested a copy of the "paper" that shows their property is in the "red zone". 		
82	Sent	May 1, 2012	May 1, 2012	E-mail	 Indicated that they would appreciate if someone listen to their concerns and address their questions in person. Concerned about the retail value of their house which is up for sale. Believe that the property value of their home will decrease once the wind turbines are installed. Noted that they do not appreciate the fact that their property is in the "red zone". 	 Thanked correspondent for her three e-mails of April 30, 2012 and the telephone discussion of April 24, 25 and 26, 2012. Reiterated correspondent main concerns of the Project based on previous correspondences: Project Notices; Noise compliance; Effects of constriction on roads; Turbine and Road location; and, Regulatory setbacks. Suggested an in-person meeting to address correspondent concerns and questions in detail. Regarding the "noise level draft", indicated that the sound level assessment information available for the Project to date was provided. This information was originally presented at the first Public Information Centre. Stated that the figure provided in Project Team e-mail dated April 25, 2012 (and re-sent April 30, 2012), focused on correspondent property. As the Project is refined the sound power level information will be updated. A Noise Report will be produced and available for public review 60-days prior to the second Public Information Centre which is anticipated to occur in Fall 2012. 		
82	Sent	May 2, 2012	May 2, 2012	E-mail	 Reiterated that the B-Line and Gore Roads both have a weight restriction of 5 tons and ultimately these roads will be burdened due to the transport of large wind turbines by heavy equipment. Noted that the Police have been informed of this proposal. Based on research conducted, resident expressed concern about noise levels, health effects and environmental issues associated with wind farms. Indicated that work on the Project has been ongoing for many years and they including their neighbors were only recently informed of the Project. Stated that if they were informed of the Project many years ago, they would have re-located instead of being close to wind turbines and experiencing the associated negative effects. Claimed that Northland has a gag order on all the farmers to not say anything or else they will be sued. 	 Follow up to telephone conversation on May 1, 2012, stated that internal access road locations were determined in consultation with the landowner. Some of the issues considered in locating the roads are: Minimizing the impact on farming; Avoiding flood plains, streams and other environmentally sensitive areas; Meeting the turbine supplier's delivery requirements; and, Use of existing laneways. Regarding correspondent concern with safety issues, noted that any vehicle using the roads in the Study Area will be travelling extremely slowly. Northland will also maintain communications with the public throughout the construction phase of the Project. As part of their communications they would aim to advise local residence of specific construction schedules. Northland does not anticipate much use of the roads during maintenance 		

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Public Corresponde						
Correspondent Se Re	ent/ Da	ate Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					Stated that she has conducted background research on wind energy and nothing can change her perception on this issue.	activities.
82 Se		May 3, 012	May 3, 2012	E-mail	 Stated that they would appreciate a meeting to discuss their concerns regarding the Project. With regard to the gag order on farmers, noted that this true given that they are familiar with many farmers in the area. Feels that their lives and livelihood is at stake as a result of the Project including their neighbors. Indicated that they take care of a foster child who can likely die as a result of the wind turbines. 	 Indicated that Northland will contact correspondent in the near future to arrange a meeting to discuss her concerns. Provided a link to the Project website for background reference material or noise, health, property value, etc. Stated that Northland has been monitoring the wind resources in the Study Area as of 2003; however they did not receive a Feed-In-Tariff contract from the Ontario Power Authority (OPA) until July 2011. Northland did not have viable project until a contract with the Ontario Power Authority was received. Confirmed that there is no gag order in place within the Landowner Lease Agreement; however Northland does not publically release details of contracts.
82 Re		May 7, 012	N/A	E-mail	 Requested a copy of the noise monitoring of the wind turbine noise draft in CD format. Would like to know how the noise monitoring was performed and at what locations. Requested a site visit with the Project's sound engineer to their property in order to measure the sound levels where the proposed wind turbines will be situated. Stated that they visited people who live in close proximity to wind turbines in the Warwick and Forest areas, south of the Project site. Noted that these people expressed concerns about noise and health issues as well as interference with satellites. Some of the health problems mentioned included dizziness and vomiting. Concerned about the fire department. Noted that majority of the people in the local fire department are volunteer firefighters and are inexperienced and will not be able to response to fire hazards. Asked about the response time if the Fire Department in London has to be called in to respond to these incidents. Would like to know how the sound level from the wind turbines will affect the foster children that they take care of as well as the actors that they house occasionally from the Huron County Play House. Inquired as to how the wind turbines will affect the Huron County Play House sound system as well as the actors that often overnight at the Play House. Indicated that the Project site is located in a tourist attraction and high density residential areas and the heavy turbines will impact the 5-ton per axel restricted road. Indicated that the Project will create a nuisance to tourists that frequent the area due to significant traffic impacts associated with the movement of wind turbines. Noted that the roads will be damaged by heavy traffic and equipment. Noted that a brief discussion was held with the Mayor and they intend to set up a meeting with him in the near future to discuss their concerns. Indicated that they will also be expressing their concerns about the 	Comments noted by the Project Team.

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Public Correspo	ondence Red	cord				
Correspondent		Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
			·	·	Requested that the Project Team read correspondent information posted on the Ontario Wind Resistance website titled "Too many, too big, too close".	
82	Received	May 7, 2012	N/A	E-mail	Indicated that they work with children who have been diagnosed with Autism, Attention Deficit Hyperactivity Disorder (ADHD) and Alcohol syndrome and the wind turbines will affect their disabilities.	Comments noted by the Project Team.
82	Sent	May 17, 2012	N/A	E-mail	• N/A	Northland informed correspondent that they will be in the Grand Bend area for a meeting at 7:00 pm and would appreciate if a meeting be held with correspondent prior to the meeting. Apologized for the short notice.
82	Received	May 18, 2012	May 18, 2012	E-mail	 Thanked Northland for speaking with them. Noted that she would like to measure the distance from the nearest turbine to their property as they were informed that the nearest turbine is not 550 m away from their property. Reiterated that they strongly oppose the Project and would fight vehemently to ensure the Project is stopped. 	 Thanked correspondents for meeting with Northland Indicated that there appears to be a lot of opposition with wind energy projects in the Bluewater area and noted that much of this opposition is due to the spread of misinformation concerning wind turbines. Informed resident that the industry has done a terrible job in communicating the science behind the issues raised by concerned residents; however noted that Northland will try and provide accurate information so as to alleviate correspondent concerns. Northland committed to providing responses to a few issues; noise, power prices, distance to the nearest turbine to correspondent property, details of the constraints that prevented Northland from including additional wind turbines on questioned participating landowner's property, and temporary Project access road.
82	Received	May 18, 2012	N/A	E-mail	 Thanked Northland for meeting with them. Feels that the wind power companies are concerned primarily with the profits to be derived from wind energy projects and not the wildlife that may be affected by the wind turbine installations. Feels that the information provided by the Project Team is "lies and deceits". Strongly believes that the property value of their home will decline due to the Project. Feels that their livelihood will be affected as a result of the Project. Noted that the Project area is not suitable for a wind farm and that they will do everything in their power to stop the Project. 	Comments noted by the Project Team.
82	Received	June 13, 2012	June 13, 2012	E-mail	 Noted that an e-mail was sent to Northland and to date there has been no return e-mails. Indicated that Northland Power promised a response approximately 4 weeks ago. Questioned the 550 m setback distance from their property and indicated that Neegan Burnside has reported their property as a vacant lot. Would like to know if this is how the turbines have been determined to be less than 550 m away from their home. Indicated that they have sent a draft to the Ministry of Energy for review. Inquired as to why Northland came to their home to look around and would like to know if they received the information they were hoping to obtain. Wondered about the public reaction to the proposed use of B-Line Road 	 Apologized for the delay in providing responses to the questions discussed at the meeting on June 17, 2012. Provided a map showing the distance from the correspondent property to the nearest turbine. Noted that Turbine #47 is located 586 m away. Regarding the procedures for noise monitoring to ensure Northland meet the regulations, indicated that a request has been sent to the noise consultant for the procedure and it will be provided shortly. With respect to power prices, provided an excel chart that calculates the effect of wind power on the total cost of power in Ontario based on 2011 production. Noted that from the calculation, the effect of wind in 2011 was to increase the cost of all power from \$0.0811 to \$0.0826 per kWh, which is a difference of 1.85%.

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Public Correspo	ndence Red	cord				
Correspondent	Sent/	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
					for this Project.	 Regarding missed mailings, indicated that the records show that Notices were sent to correspondent's home; however noted that it is unfortunate that it was not received. Northland stated that they intend to start a regular biweekly column in the Lakeshore Advance and the Exeter Advocate newspapers shortly. With respect to the temporary turnaround road near correspondent's property, noted that upon completion of the detailed engineering only then Northland will be able to confirm whether or not B-Line road will be required. This work is anticipated to occur at the end of this year. Indicated that if this road is required, it will only be utilized to transport the turbines over the course of a 2-week period in the summer of 2014.
82	Sent	June 13, 2012	N/A	E-mail	• N/A	 Provided a copy of Ontario Hydro Rates 2012 and the IESO production table to support Northland estimates of the effect of wind on power prices
82	Received	June 14, 2012	June 14, 2012	E-mail	 Provided copy of an excerpt taken from a website titled "Ontario Wind Turbine Contracts". The excerpt refers to topics that every landowner should be aware of before considering whether or not to sign a wind turbine contract. Specifically the selected piece relates to "Assessing the legal and financial risks of contracts under Ontario's Green Energy Act". It was noted that non-disclosure and confidentiality agreements can arise in two places: (a) in the wind turbine agreement itself or (b) in a subsequent buyout agreement. The selected piece provides an outline of some of the conditions of a typical agreement and hence dissects reasons why the landowners are not at liberty to reveal specific information. The selected piece also addresses "Confidentiality provisions in buyouts". It was noted that there has been an "increasing number of reports showing wind companies buying out landowners which some at least try to portray as an example of civic mindedness". Stated that based on the excerpt provided, it was thought that there was no gag order on the Grand Bend Wind Farm contracts. Feels that Northland is mis-informing the public. 	See e-mail response on June 14, 2012.
82	Received	June 14, 2012	June 14, 2012	E-mail	Provided a table from Wind Concerns Ontario, titled" Industrial Wind Turbines – Why we need to be cautious". The Table provides responses from the Government and the Wind Industry with respect to provincial power needs, environmental conscience and other impacts such as noise, physical safety, health and economy. Furthermore, the table addresses, what should be truthfully said about these environmental, social and economic impacts of wind power. It was noted that the Table does not address the negative effects on rural community life, impact of family farms, and agricultural productivity.	See e-mail response on June 14, 2012.
82	Received	June 14, 2012	June 14, 2012	E-mail	Provided an excerpt from the website "Quixotes Last Stand, Ontario- Ours to Recover". The website provides posts from the 'Wind Turbine Contracts- from the Landowners Viewpoint'.	See e-mail response on June 14, 2012.
82	Received	June 14, 2012	June 14, 2012	E-mail	 Indicated that a few articles were forwarded and noted that they seem to be in conflict with the responses being provided by Northland and Neegan Burnside. Accused Northland and Neegan Burnside of hiding factual information 	See e-mail response on June 14, 2012.

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Public Correspo Correspondent		Date Sent/	Date	Type of	Correspondent Summary	Project Team Response Summary
	Received		Responded	Correspondence	,	, rojos roum rooponos cummun,
					 and would like to know when they would be switching companies. Feels that if the truth cannot be told, then there is no way for them to trust Northland or Neegan Burnside. Thanked Northland Power and Neegan Burnside for what they have done and providing the partial truth; however feels that they should have provided the whole truth. Indicated that a response was never provided regarding them personally measuring the distance from their property to the nearest turbine and or the question about the one turbine on the participating landowners' property. 	
82	Received	June 14, 2012	June 14, 2012	E-mail	 Provided a Quote from Thomas Sowell, "It is hard to imagine a more stupid or more dangerous way of making decisions than by putting those decisions in the hands of people who pay no price for being wrong". Feels that this is a true statement about wind companies (American oil companies) and the Liberal Government. 	 Northland stated that they do not appreciate the accusations hurled regarding providing mis-information. Stated that throughout the process, the Project Team, including Northland, has made every attempt to response to all questions in a timely manner and provide factual information to address correspondent's concerns. Noted that as per website quoted "there is no such thing as a 'standard' wind turbine contract", indicated that each company manages their contract process differently. Indicated that the Project Team will do whatever they can to answer correspondent questions regarding the Project; however if correspondent wishes to continue any dialogue it was noted that it is essential that all parties maintain a civil and polite tone and avoid making untrue and potentially defamatory accusations.
82	Received	July 27, 2012	August 9, 2012	E-mail	E-mail consisted of a forwarded message regarding major Canadian banks poised to stop mortgaging properties with wind turbines on them due to increased risks with the property. The E-mail also makes mention that insurance companies are refusing to insure properties with industrial wind turbines. It is suggested that once the banks go public with the decision the rest will follow suit.	 It is our understanding that the information provided is from an excerpt for the Owen Sound Sun Times. Northland Power will undertake some further research with regard to the comments made.
82	Received	July 27, 2012	N/A	E-mail	Email consisted of a single political cartoon with the caption "Dalton, you sure know how to run (ruin) a province! Cartoon is making light of the "Gas Plant Fiasco".	Comment noted by the Project Team
82	Received	July 29, 2012	N/A	E-mail	 Email consisted of a forwarded message consisting of a notice from the Ontario Wind Resistance website. Notice indicates that an Ontario judge ruled the province's Chief Officer of Health will have to testify about the known noise and health risks of industrial wind turbines. 	Comments noted by the Project Team.
82	Received	September 26, 2012	September 26, 2012	Telephone call	 Indicated that there is an access road going in right next to their property and that "he will not have the road in this location and will do everything to prevent it. There is plenty of room in the farmer's field". Asked if there were still to be four turbines behind him. 	 Project Team response: Explained that the equipment entry during construction is very long and needs appropriate turn in distances. Confirmed that there were still four proposed. Discussed briefly about distance separation requirements and advised that the closest turbine was over the required 550m from their house and that the noise standard that would be met is 40 dBA at the centre of their house.
83	Received	April 20, 2012	April 20, 2012	Telephone call	Requested a figure showing the location of the nearest turbine to his	Project Team response:

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Correspondent	Sent/ Received	Date Sent/ Received	Date Responded	Type of Correspondence	Correspondent Summary	Project Team Response Summary
			·		property.Provided his e-mail address where the figure should be sent.	Committed to following up with measurements.
83	Sent	April 20, 2012	April 20, 2012	E-mail	 E-mail received April 20, 2012. Thanked Project Team for the quick response. Asked if Turbine 17 can be re-located to the east of Turbine 18 and/or if both turbines can be relocated closer to Blackbush Line. Stated that the residents of the Lakefront Subdivision will be pleased if this relocation is considered. 	 Thanked correspondent for speaking with the Project Team regarding the Project. Provided a figure showing the location of the nearest turbine relative to his property. Noted that the minimum regulated setback distance from a receptor (non-participating) is 550 m. The contribution of the turbines to the noise levels at all residences is required to be below 40 dBA, which is equivalent to the background noise in a home.
83	Sent	April 20, 2012	N/A	E-mail	• N/A	 Provided a figure showing the locations of Turbines 17 and 18 in the Study Area. Indicated that due to environmental constraints and regulated setbacks as well as no participating landowners present to the north, east of south of this parcel it is not possible to relocate Turbine 17 to the east of Turbine 18 and/ or closer to Blackbush Line.
84	Received	September 28, 2012	N/A	E-mail	Requested that all future correspondences be sent to the new owners located in Kirkton	 Comment noted by the Project Team. The Project Team updated the Project stakeholder database based on feedback from correspondent.
85	Received	April 2, 2012	April 2, 2012	Voicemail	 Would like to know the scope of the public meetings, that is, whether it is a meeting or information session. Noted that the Notice in the newspaper does not give as much justification of the purpose of the meeting. Requested that his call be returned. 	The Project Team returned correspondent telephone call and explained the Open House drop in format.
86	Received	July 25, 2012	August 9, 2012	E-mail	 Inquired regarding the meaning of a Class 4 wind facility. Asked about the height of the turbines, in feet and metres. Noted that the Draft PDR references the following wind turbine specifications: cut-in speed -3m/s; nominal -12-13m/s; and, cut-out wind speed- 25m/s Would like to know the meaning of m/s. Inquired regarding the conversion in km per hour. 	 Thanked correspondent for her e-mail. Provided the following responses to questions asked: Stated that the wind facility "Class" is determined in O. Reg. 359/09. A Class 4 facility is "at a location where no part of a wind turbine is located in direct contact with surface water other than in a wetland". A Class 4 facility also has a name plate capacity of >50 kW (kilo watts) and a sound power level >102 dBA (decibels). The wind facility Class determines the level of technical studies that are required under the Regulation. There are 5 Classes for wind projects; the fifth class is for projects located in direct contact with surface water other than a wetland. Noted that the turbines have a hub height of 99.5 m and blade length of 55 m. When the blades are in a vertical position the total height is 155 m (508'). Stated that m/s is meters per second (3m/s = 10 km/h), (12m/s = 43.2 km/h), (13 m/s = 46.8 km/h) and (25 m/s = 90 km/h).
87	Received	April 19, 2012	May 1, 2012	Voicemail	 In response to the Notice of Draft Site Plan sent April 17, 2012. Requested that his call be returned. 	See telephone conversation on May 1, 2012.
87	Sent	May 1, 2012	May 1, 2012	Telephone call	 The Project Team returned correspondent's phone call. The following is a summary of correspondent comments and/or issues/concerns regarding the Project: Does not like the idea of a wind farm. Believes that Northland will construct the wind farm regardless of community members concerns. 	 Project Team response: Noted that Northland intends to listen to the local community members concerns regarding the Project. Items discussed during the phone call included: the Feed-In Tariff (FIT) contract; the REA process;

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Public Correspo	ublic Correspondence Record								
Correspondent			Date	Type of	Correspondent Summary	Project Team Response Summary			
	Received	Received	Responded	Correspondence					
					 Feels that the municipality has not addresses his concerns with regard to the new pig barn constructed by his neighbour which results in manure washing directly into the lake after a flood event. Feels that the whole world is corrupt and prefers drilling for oil under Lake Huron rather than a wind project. 	 the appeals process under the REA Regulation; Decommissioning activities that have to be addressed in the REA process; and, Height of the turbines and the 50% Ontario content requirements. 			

Appendix E3

Public Meeting #1(April 2012) Comment Form Summaries

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Municipality of West Perth Meeting Location on April 2, 2012

Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
88	April 2, 2012	N/A	 Has a residential property in the Project Study Area and noted that his property is located close to Road 183. Would prefer if the transmission line be located on the opposite side of Road 183. Requested that the overhead transmission lines be installed as high as possible. Attendee noted that he does not want a pole directly in front of his property. 	Comments noted by the Project Team.
89	April 2, 2012	April 23, 2012	 Has a residential property in the Project Study Area. Interested in the Project from a farmer's perspective. Requested a photo and/or sketch of a connection point. Requested links to the wind energy reference documents that were made available at the PIC for public viewing, via e-mail. 	 E-mail. Thanked attendee for attending PIC #1. Provided a link to the Project website where the wind energy reference documents are made available for public viewing. Noted that the Project Team is currently looking for a suitable photo/sketch of a typical connection point.
89	N/A	April 25, 2012	• N/A	 E-mail. Provided sketches of a typical connection point. Noted that the sketches are from Northland's McLean's Mountain project (Manitoulin Island) and are typical for Northland's projects.
85	April 11, 2012	April 26, 2012	 Has a seasonal cottage in the Project Study Area. Requested information regarding lake front land property values. Noted that the Wind Energy Study – 'Effect on Real Estate Values in the Municipality of Chatham-Kent, Ontario' (February 2010) does not address lake front land. Indicated that lake front land is different than Chatham-Kent land or land in Illinois. Noted that a local study must be conducted to determine land value in this region in the Province of Ontario and also for all wind energy projects. 	 Email. Thanked attendees for attending PIC #1. Regarding lake front land values, noted that the study area for the Chatham -Kent study is located between Lake Erie and Highway 401 (this would include the north shore of Lake Erie). The figure shown on page 35 of the report shows the area of wind farm developments and the approximate viewshed limits. The shoreline is included within the viewshed limits. Reference was made to environmental hearings/case studies regarding the effects of wind turbines on property values, as follows:

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Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
			Noted that local municipal government would not want property values to decline; however indicated that this will happen. Requested a response to concerns expressed regarding property values.	 A recent (April 2012- Municipal Property Assessment Corporation (MPAC) Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property values. A study entitled "Wind Farm proximity and Property Values: A Pooled Hedonic Regression Analysis of Property Values in Central Illinois (Hinman 2010) considered waterfront homes. This study concluded a slight decline in property values during project planning stages and construction and a rebound during operation. A 2009 study performed by Lawrence Berkeley National Laboratory titled "The Impact of Wind Power Projects on Residential Property Values in the United Sates: A Multi-Site Hedonic Analysis", also considered waterfront homes in their analysis. The study found no evidence that home prices surrounding wind facilities are consistently, measurable and significantly affected by eithe the view of wind facilities. Noted that based on published reports reviewed to date in other areas with established wind farms, there is little evidence of a material negative effect on property value as a result of the presence of wind farms. Indicated that Northland does not intend to undertake a property values study for this Project; however they would be undertaking visual assessments within the Study Area. These assessments will include locations along the lake front and will be presented at the second PIC,

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Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				anticipated Fall 2012.
90	April 23, 2012	N/A	 Has a residential property in the Project Study Area. Noted that interested in preserving farmland and problems are created when large power lines traverse the property. Expressed dissatisfaction with the Project setup. Inquired as to who would go ahead and build something without pre-arranging the whole system. Noted that it was difficult to obtain information requested by local community members at the PIC. Indicated that there were not enough people present at the PIC to answer questions regarding the Project. Feels that the wind turbines should be located near Toronto or other large cities where power is needed. Does not support the installation of high power lines along Highway 23. Noted that farmers will bond together when the Project plan is being forced on residents without their permission. 	Comments noted by the Project Team.
91	April 26, 2012	June 5, 2012	 Has a year-round cottage in the Project Study Area. Asked if the "Grand Bend Wind Limited Partnership c/o Northland Power Inc." was set up to reduce liability or separate assets so that Northland Power will not lose if they are held liable for losses or claims. Prefers if the wind turbines are located 3 to 4 km away from Lake Huron to avoid being close to high density residential areas. Expressed concern about red flashing lights and inquired as to what would be done to ensure the 	 E-mail. Thanked attendee for providing comment form in response to PIC#1. Provided the following responses to concerns raised regarding the Project: Grand Bend Limited Partnership: Noted that it is common practice in our industry to own individual project as separate companies. Location: Acknowledged preference for Wind Turbines to be located 3 to 4 km away from Lake Huron to avoid being close to high density residential areas.

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Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
			lights remain off when an aircraft is not present in the area. Inquired as to how the cumulative effects of such a large concentration of turbines will be evaluated. Asked about the margin of error on health impacts. Inquired as to what guarantees are there to ensure Northland Power can handle the loss related to class action claims for property devaluation. Asked if all comments will be forwarded to Doris Dumais to render a decision on the cumulative effects review.	 Lighting: Noted that Transport Canada will provide recommendations as to lighting requirements for the turbine towers. NAV Canada will provide recommendations with regard to aeronautical safety requirements. Northland will examine all options in order to satisfy these requirements. Cumulative Effects: Noted that consideration of cumulative effects is not specifically required by O. Reg 359/09, with the exception of the noise assessment. However, in response to public interest Northland will undertake a cumulative effects assessment. Margin of Error on Health Impacts: Noted that a growing body of peer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Reference was made to multiple health studies conducted to support this statement, as follows: In response to public health concerns regarding health effects and sound emitted from wind turbines, the Chief Medical Officer of Health of Ontario conducted a study in 2009 to review the scientific literature available on wind turbines and health effects. According to the study "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT)

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			issued its decision on an appeal brough by residents in Chatham, Ontario relatir to the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will caus serious harm to human health. In summary, the ERT dismissed the appear and concluded that the Appellants failed to convince the ERT that the Project will cause adverse health effects. - According to a recent public opinion poll commissioned by the Canadian Wind Energy Association (CanWEA) and conducted by Oracle Research, 78 percent of Ontarians responding indicated that wind power "is one of the safest forms of electricity generation." The poll was conducted between February 22-25 2012 and has a margin for error of +/- 3. per cent, 19 times out of 20. o Property Values - Noted that multiple studies have consistently found no evidence that wire energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows:

A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property

A 2010 study conducted in Chatham-Kent, Ontario found that there was no

values.

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				statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes.
33	April 27, 2012	May 2, 2012	 Has a residential property in the Project Study Area. Strongly opposes the Project for the following reasons: Indicated that wind turbines are very obtrusive industrial structures and feels that they should not be located in higher density residential areas. Believes that wind turbines only benefit a few landowners and not majority of residents in the area. Noted that many residential landowners stand to lose substantial property value if within sight of wind turbine. Does not believe that the cost of energy produced by a wind turbine will remain unchanged. Feels that the Ontario Energy Act is dictatorial. Indicated that residents were no asked whether they would want the Project to proceed. Noted that municipalities have little or no 	E-mail. Thanked attendees for attending PIC#1. Provided the following responses to concerns raised regarding the Project: Viewscape: Noted that Northland will undertake visual assessments within the Stud Area. The visual assessments would be presented at the second PIC (anticipated Fall 2012). The wind turbines for the Project have been located on agricultural lands and not high density residential. Property Values: Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing)

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			represent the interests of the citizens in their jurisdiction. Noted that it is a fact that residents who live in close proximity to the wind turbines experience adverse health effects and technical problems related to electromagnetism and irregular voltage. Believes that wind turbines are suitable only for farm, residential and some commercial uses and not large scale production given the unreliable nature of electrical production from wind power, and the relatively high cost of wind-produced electricity. Noted that Southwestern Ontario is not a suitable location for siting a wind farm project due to the topography and demography of the land. Requested that this Project be re-located to a more suitable area such as along Lake Ontario or offshore from Toronto.	values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship betwee the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the win farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespreaeffect on the value of nearby homes. Stable Electricity Costs: Noted that one of the benefits of the FIT program is that pricing from the contract, the contract sets price at \$0.135/kWh and escalates at only 20% over the 20 year contract. Green Energy Act: Comment noted regarding the Act. Noted that Northland will work with public and municipalities as much as possibe Health: Noted that a growing body of peerreviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located at least 550 m from dwellings (non-participating) and achieve a maximum of 40 dBA sound level at residential locations. Reference was made to multiple health stude conducted to support this statement, as follows:

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				In response to public health concerns regarding health effects and sound emitted from wind turbines, the Chief Medical Officer of Health of Ontario conducted a study in 2009 to review the scientific literature available on wind turbines and health effects. According the study "the scientific evidence availate to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setback is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brough by residents in Chatham, Ontario relatito the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause rious harm to human health. In summary, the ERT dismissed the appeand concluded that the Appellants failed to convince the ERT that the Project wicause adverse health effects. Electromagnetic fields (EMF): Noted that E produced by the generation and export of electricity from a wind farm does not pose a threat to public health (Windrush Energy 2004). Electrical cabling between turbines we be buried in the ground thereby eliminating any EMF. As the Project wind turbines are approximately 100m above the ground and

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				overhead transmission lines will be approximately 85 feet tall, the small amount of EMF created by the production/transmission of energy is generally well above people in the area. The Chief Medical Officer of Health of Ontario also concluded that wind turbines are not considered a significant source of EMF exposure since emissions levels around wind farms are low. O Suitability of Wind Farms for Large or Small-scale Production: Noted that although wind is variable the majority of turbines located throughout Ontario are located on sites where here is enough wind to produce electricity 70-80% of the time. Variability is managed by locating wind farms in different geographical areas so that turbines can take advantage of different prevailing winds. O Site Suitability of Wind Farms: Noted that southwestern Ontario has a very good wind resource, is close to transmission lines, and has adequate space to allow installation of wind turbines while respecting the setback requirements from residences. Offshore turbine energy production is 50% more expensive than on-shore and there is currently a moratorium on off shore wind projects.
92	April 27, 2012	June 5, 2012	 Have a residential property and a year-round cottage in the Project Study Area. Noted that the area is known for migrating Tundra Swans in spring and fall. Indicated that there are considerable Swallows, Bats and Hawks in the area and therefore are concerned about their existence. Noted that they recently purchased their 	E-mail. Thanked attendees for comment sheet in response to PIC#1. Provided the following responses to concerns raised regarding the Project: Natural Environment Studies: Noted that many natural environment studies are underway to characterize the existing natural environment

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Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
			 Feels that the light flicker from the wind turbines on Sararas Road will create a nuisance. Noted that their property is 52 feet above water and are concerned about vibrations (ground and air). Requested that the Project Team consider ground shift on their bluff. Noted that the turbines are located approximately 800 m away from their front door. Concerned that real estate values will decrease as a result of the Project. Expressed concern regarding the health impacts of wind turbines. 	working closely with the MNR and ABCA, with the ultimate aim of ensuring minimal impacts to the natural; environment as a result of the Project. A Natural Heritage Assessment (NHA) will be completed as part of the Project and the study will identify significant natural features (including significant wildlife habitats) and then determine potential effects and mitigation measures. A preliminary layout of the Project has been developed which considers natural heritage features identified through field investigations completed to date. Information collected from ongoing studies will further refine the preliminary layout and all natural environment reports will be available for public review 60 days prior to the second PIC. O Waterfowl Mortality: Noted that collisions and direct mortality is not expected to be a significant issue since waterfowls are known to increase their flight height to avoid collisions with turbines and general studies have indicated that few waterfowl fatalities occur as a result of contact with wind turbines, relative to the number of waterfowls present, due to avoidance behaviors. O Light Flicker: Noted that by following required setback distances it is anticipated that there will be no adverse impacts from shadow flicker during the Project. Indicted that due to public concerns Northland will conduct a shadow flicker study. O Vibrations (ground and Air): Noted that the MOE retained HGC Engineering to provide a literature review of materials associated with Low Frequency Noise and Infrasound (2010) and therefore provided some of the general

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				conclusions of the expert report. In summary the main conclusions drawn were: (i) Infrasound from wind turbines is not normally expected to be heard by humans or pose an issue to human health as there is strong evidence that sound pressure levels produce by modern upwind turbines will be well below (in the order of 20 dB below) the average threshold of human hearing, at the setback distances typical in Ontario (550 m); (ii) it should be expected that low frequency sound due to aerodynamic sources will routinely be an audible component of the acoustic impact (iii) Most literature dealing with the subject indicates that infrasonic noise below the threshold of hearing will have no effect on health and (iv) Publications by medical professionals indicate that, at typical setback distances in Ontario, the overall magnitude of the sound pressure levels produced by wind turbine generators does not represent a direct health risk. This includes noise a low and infrasound frequencies. Reference was also made to a report entitled "Wind Turbine Soun and Health Effects, an Expert Panel Review" (2009) which concluded that the ground born vibrations from wind turbines are too weak to be detected by or to affect humans. Indicated that Northland does not intend to undertake a study of ground shifts on attendee's bluff. Property Values: Noted that multiple studies have consistently found no evidence that winenergy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as

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			- A recent (April 2012-MPAC Hearing) decision from the Provinces Assessmen Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted proper values. - A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. - A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. - A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespreaeffect on the value of nearby homes. - Health Impacts: Noted that a growing body opeer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Indicated that Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located a least 550 m from dwellings (non-participating). Reference was made to multipl health studies conducted to support this statement, as follows: - In response to public health concerns regarding health effects and sound emitted from wind turbines, the Chief Medical Officer of Health of Ontario conducted a study in 2009 to review the

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Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				scientific literature available on wind turbines and health effects. According to the study "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to human health. In summary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will cause adverse health effects.

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Municipality of South Huron Meeting Location on April 3, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
93	April 3, 2012	N/A	 Has a residential property in the Project Study Area. Attendee is against wind energy. Concerned that his/her property value will drop. Expressed contentment that he/she did not vote for the Liberal party. 	Unable to provide a response to attendee as the respondent was not provided with attendee's contact information.
94	April 3, 2012	April 23, 2012	 Interested in the Project from a landowner perspective. Requested an electronic copy of the following reports that were made available in the reference binder for public viewing at PIC#1: The Potential Health Impact of Wind Turbines; Wind Turbine Sound and Health Effects Environmental Health; and, Wind Energy Study - Effect on Values in Chatham-Kent. 	 E-mail. Thanked attendees for attending PIC #1. Provided the following wind energy reference documents: The Potential Health Impact of Wind Turbines; Wind Turbine Sound and Health Effects Environmental Health; and, Wind Energy Study - Effect on Values in Chatham-Kent. Noted that all reference documents provided in the binders at PIC are also available for public viewing on the Project website. Included a link to the Project website.
95	April 3, 2012	April 23, 2012	 Has a residential property and year-round cottage in the Project Study Area. Strongly disagrees with the Plan. Requested electronic copies of all the reference documents provided in the binders at the PIC as well as the Draft Project Description Report. 	 E-mail. Thanked attendee for attending PIC #1. Noted that all reference documents provided in the binders at PIC are also available for viewing on the Project website. Included a link to the Project website. Noted that copies of the Draft Project Description and Draft Site Plan Reports are also available on the Project website for public review. Provided an electronic copy of the Draft Project Description Report, as requested.
96	April 3, 2012	April 23, 2012	 Has a residential property in the Project Study Area. Inquired as to how the transmission line will affect their power supply provided by Hydro One. 	 E-mail. Thanked attendee for attending PIC #1. Indicated that additional information regarding potential power interruptions will not be known until the Project reaches detailed design stage.

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
			Asked about the cost to be incurred by residents if existing Hydro One lines are to be upgraded.	 Noted that power interruptions may occur as a result of co-locating services on one pole structure and any potential power interruptions would be kept to a minimum. Noted that Northland would be responsible for any costs associated with upgrades to the transmission line.
97	April 3, 2012	April 23, 2012	 Has a year-round cottage in the Project Study Area. Requested a figure showing the locations of the wind turbines. 	 E-mail. Thanked attendee for attending PIC #1. Provided a figure showing the locations of the win turbines in the Study Area.
98	April 3, 2012	N/A	Has a seasonal cottage in the Project Study Area.	No response required as attendee did not provide comments.
49	April 3, 2012	April 4, 2012	 Asked that the Project Team remember the conversation held April 3, 2012 and inquired if Dashwood should conduct the shadow flicker study. Inquired as to who answer attendee's concerns regarding the means of recourse would should health issues arise from the turbines. Two turbines each are located to the left and right of attendee's property. Indicated that Purple martins exist in the area and questioned their rate of survival once wind turbines are installed. Requested the bird survey methodologies from North-South Environmental. Expressed concern regarding property values. 	 E-mail. Thanked attendee for attending PIC#1. Regarding attendee concern with shadow flicker, noted that by following required setback distances it is anticipated that there will be no adverse impacts from shadow flicker during the Project. As a result of attendee's concerns Northland will conduct a shadow flicker study, particular attention would be paid to attendee's residence. The results of the study would be made available at the second set of PICs. Noted that the information provided with respect to Purple martins will be forwarded to the Project's bird specialists (North-South Environmental). Will provide attendee with the methodologies for the Project bird fieldwork. Regarding health concerns expressed by attendee, noted that the Project Team rely on the existing peer reviewed scientific evidence that indicates that there is no direct link between wind turbines and health effects in humans. The most recent scientific peer reviewed Canadian studies reviewed to date by the Project Team is dated

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Appendix E3- Public Meeting #1 (April 2012) Comment Form Summaries

Municipality	y of South Huron	Meeting Location	on April 3, 2012
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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				 2010. Requested a copy the 2012 health study mentioned by the attendee at the PIC. Noted attendee concerns regarding property values and reiterated that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values.
99	April 3, 2012	April 23, 2012	 Has a seasonal cottage in the Project Study Area. Requested a copy of the A-07, via e-mail. Would like to know if there would be a vote on this Project. 	 E-mail. Thanked attendee for attending PIC #1. Provided copies of the following Can WEA fact sheets and reports on property values and health: Can WEA Fact Sheet on Health; Can WEA Fact Sheet on Property Values; Wind Turbine Sound and Health Effects (December 2009); and, Wind Energy Study-Effect on Real Estate Values in the Municipality of Chatham-Kent, Ontario (February 2010). Noted that all reference documents provided in the binders at PIC are also available for viewing on the Project website. Included a link to the Project website. REA Environmental Review Tribunal (ERT) Process: Noted that this Project will follow the REA process and in most cases, REA applications are subject to a 30-day minimum public comment period. During this time the public can review the proposal notice and provide comments directly to the MOE about the application. The applicant will notify the public that there has been an Environmental Registry posting once the Project reaches this stage (noted that the Project is a long way from this posting and the Project Team hopes to address the attendee concern prior to the review period. Once the MOE reviews the REA application and all comments received during the Environmental Registry posting, the Director will

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				issue a decision on the application. Any Ontario citizen may require a hearing in respect of the Director's decision to the ERT. In or der to initiate the hearing process a request must be made to the ERT within 15 days of the Director's decision being posted on the EBR. Included a link to the ERT publication titled "A Guide to Appeals regarding Renewable Energy Approvals under Section 142.1 of the Environmental Protection Act".
99	April 3, 2012	April 23, 2012	 Has a seasonal cottage in the Project Study Area. Requested information on health concerns and property values. 	 E-mail. Thanked attendee for attending PIC #1. Provided copies of the following Can WEA fact sheets and reports on property values and health: Can WEA Fact Sheet on Health; Can WEA Fact Sheet on Property Values; Wind Turbine Sound and Health Effects (December 2009); and, Wind Energy Study-Effect on Real Estate Values in the Municipality of Chatham-Kent, Ontario (February 2010). Noted that all reference documents provided in the binders at PIC are also available for viewing on the Project website. Included a link to the Project website.
100	April 3, 2012	N/A	Has a year-round cottage in the Project Study Area.	No response required as attendee did not provide comments.
101	April 3, 2012	April 24, 2012	 Has a residential property in the Project Study Area. Inquired as to the compensation other than taxes that the municipality will receive for road use of the transmission line. Asked if the line can be buried. Asked about the benefit of wind turbine production for the Municipality. Prefers the northern transmission line route 	 E-mail. Thanked attendee for attending PIC #1. Compensation for Road Use: Noted that Northland will be in consultation with the municipality with regard to a Road User Agreement. Any compensation will be discussed and documented as part of the Agreement. Municipalities Benefits: Noted that the Project will bring benefits to the local community including

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary	
			 option. Prefers if Hydro One lines and Northland co- exist and not have two separate runs in the road allowance. 	employment opportunities. 300 persons will be employed during construction and 10 during operations. In addition to financial benefits, a community investment fund will also be developed in discussion with municipalities. This will form part of the Road User Agreement. The Project will also reduce greenhouse gas emissions by over 61,000 t CO ₂ per year of operation. This is equivalent to over 26 million litres of gasoline not consumed per year (source: RETScreen, NRCan). • Comment noted regarding preference for the northern transmission route and for Hydro One and Northland Power to co-exist on one pole line.	
102	April 3, 2012	N/A	 Has a residential property in the Project Study Area. Noted that the presentation was well run. 	Comments noted by the Project Team.	
103	April 3, 2012	April 26, 2012	 Has a residential property in the Project Study Area. Observed Tundra swans each day in the spring and noted that they fly below the height of wind turbines. Concerned about the negative effect of wind turbines on eagles present in the area. Believes that there will be a negative effect on the price of their properties due to wind energy projects. Noted that this was confirmed by a real estate agent. 	E-mail. Thanked attendee for attending PIC #1. Provided the following responses to concerns raised regarding the Project: Natural Environment Studies: Noted that there are many natural environment studies (such as bird surveys, Tundra Swans and eagles) underway to accurately characterize the existing natural environment in the Study Area and the Project Team is working closely with the MNR and ABCA, with the ultimate aim of ensuring minimal impacts to the natural; environment as a result of the Project. A Natural Heritage Assessment (NHA) will be completed as part of the Project and the study will identify significant natural features (including significant wildlife habitats) and the determine potential effects and mitigation measures. A preliminary layout of the Project has been developed which considers natural	

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Municipality	of South Hu	ron Meeting	Location on A	Anril 3 2012
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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				heritage features identified through field investigations completed to date. Information collected from ongoing studies will further refine the preliminary layout and all natural environment reports will be available for public review 60 days prior to the second PIC. O Waterfowl Mortality: Noted that collisions and direct mortality is not expected to be a significant issue since waterfowls are known to increase their flight height to avoid collisions with turbines and general studies have indicated that few waterfowl fatalities occur as a result of contact with wind turbines, relative to the number of waterfowls present, due to avoidance behaviors. O Property Values: Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbines on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was

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Municipality of South Huron Meeting Location on April 3, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				constructed. - A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes.
104	April 3, 2012	N/A	 Has a residential property and year -round cottage in the Project Study Area. Attendee owns a vacant property with the intent of building a retirement home on said property. Noted that the vacant property has a view of the lake and presently Turbines T-28 and T-29 do not interfere with the view. Prefers if it remains this way. 	Comments noted by the Project Team.
105	April 25, 2012	June 4, 2012	 Has a residential property in the Project Study Area. Attendee opposes the erection of wind turbines near or in the immediate vicinity of property. Attendee recently bought a home in the area and noted that selling the property in the near future is the only means by which a substantial amount of money will be received. Attendee noted that her property is located close to 4 wind turbines. Concerned about the impacts on property values as a result of wind turbine installations. Expressed concern regarding noise from wind turbines. Noted that at PIC, the Project's Sound Engineer indicated that given the location of her property, she would not be able to hear the wind turbines. Concerned about the adverse health impacts of wind turbines. Feels that health studies are still ongoing due to the numerous health problems recorded to date. 	E-mail. Thanked attendee for comment sheet in response to PIC #2. Provided the following responses to concerns raised regarding the Project:

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Municipality	nf	South	Huron	Meeting	Location	on Anril 3 2	2012
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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was constructed. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. Noise: Noted that the Project will comply with the requirements of O. Reg. 359/09. A comprehensive Noise Assessment has been completed for the preliminary layout and conducted in compliance with the Ontario Ministry of Environment requirements published in the "Noise Guidelines for Wind Farms (October 2008)" and the requirements of the Renewable Energy Approval regulation. A final assessment will be included as part of the Approval process. Health Impacts: Noted that a growing body of peer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Indicated that Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located at least 550 m from dwellings (non-participating).Reference was made to multiple health studies conducted to support this statement, as follows: In response to public health concerns regarding health effects and sound emitted from wind turbines, the Chief Medical Officer of Health of Ontario

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				conducted a study in 2009 to review the scientific literature available on wind turbines and health effects. According to the study "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound level from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to human health. In summary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will cause adverse health effects.
105	N/A	June 4, 2012	• N/A	 E-mail Indicated a typographical error in last e-mail. Reference was made to "PIC #2" and noted that it should read "PIC #1".
				 Noted that the second round of PICs is anticipated to occur in Fall 2012.

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Municipality of Bluewater Meeting Location on April 5, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
106	April 5, 2012	N/A	 Has a residential property in the Project Study Area. Attendee also has a farm and private airstrip in the Study Area. Noted that tower (transmission) height of 85' will severely encroach on takeoff and approach to the airstrip and tender it perhaps inoperable. Noted also that poor weather approach would be even more dangerous. Expressed concern about the effects of wind parks on migratory birds, especially the Whistler swans that use this corridor in the spring and fall, as well as the Canada geese. 	Unable to provide a response to attendee as the respondent was not provided with attendee's contact information.
107	April 5, 2012	N/A	 Has a residential and year-round cottage in the Project Study Area. Concerned that the landscape will never be the same again. Noted that there is no reverse once the turbines are made. Noted that at the PIC, there was not enough time to read all the evidence for noise, property values, etc. Requested online access to this information before the public can make an informed opinion. 	Unable to provide a response to attendee as the respondent was not provided with attendee's contact information.
108	April 5, 2012	N/A	 Has a residential and year-round cottage in the Project Study Area. Attendee is also a member of Ridgeway Cottage Owner's Association. Noted that should this Project be allowed, it will be the worst thing that has ever happened to this community. Attendee noted: Cannot prove any efficiency, not reliable. Complete lack of concern of residents. As a long time property owner, the attendee tries to be a good steward of the land and the lakeshore. 	Comments noted by the Project Team.

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Municipality of Bluewater Meeting Location on April 5, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
•			 If the Project proceeds, attendee will be living in an industrial park. 	
109	April 5, 2012	N/A	 Attendee noted she is a member of an interest group. Attendee strongly opposes the Project. Indicated that the turbines should be installed 1 m away from each residence/receptor. Noted that they do not want them and do not need them. 	Comments noted by the Project Team.
49	April 5, 2012	January 24, 2013	 Inquired as to how shadow flicker is measured. Asked about the methodology. Requested that the Project Team review a critique of the Chief Medical Officer of Health Report (2010) and a Wisconsin study which indicates that property values drop by 20% if located within a 3 km radius of a wind turbine on the Wind Vigilance website. Asked why the MOE was not present at the PIC. Noted that they should have been there. 	Apologized for not provided a response to attendee concerns regarding the Project sooner. Provided the following responses to attendee's concerns with regard to the Project: Shadow flicker: Noted that the impact of the flicker is dependent on the orientation if the tower and the location of the sun. Provided a summary of a comprehensive environmental impact assessment (Awhitu Wind Farm 2004). Reference was made to the Danish Wind Energy Association reports which stated that shadow flicker does not need to be assessed at distances more than 500-1000 metres from a wind turbine. Environmental assessments for other wind farms state that shadow flicker is only a potential problem at closer than 10 rotor diameters to the turbine. Noted that access to information

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				on calculating and modeling the impacts of wind shadow is provided on the Danish Wind Industry Association website. Stated that the Municipality of Pincher Creek advises that operators either shut down the machines between the time the sun is rising and setting for approximately an hour, or that computers manage to control the direction of the turbine so that blades are directly parallel to the sun. Indicated that scientific evidence suggests that shadow flicker fror wind turbines does not pose a ris of photo-induced seizures. Most wind turbines do not rotate at a speed that has been linked to thi condition (generally less than 20 rpm vs. over 60 rpm). Health (2010 Wind Study): The Project Team reviewed the Australian study and noted that i is not a health study but opinion research that was conducted as part of a Master's 'dissertation by student named Zhenhua Wang. The survey sampled opinions of people with respect to wind powed evelopment polices of the Australian authorities. It was not peer reviewed health study, only reviewed by an ethics committee at the University of Adelaide. Noted that the Project Team doe

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				not discount claims that there are health effects from turbines; however at this time they are unproven in the health science studies. Property Values: The Project Team reviewed the Wisconsin Study and noted that is understood by Northland that there is no evidence to suggest property values are negatively impacted as a result of proximity wind farms. The Municipal Property Assessment Commissis (MPAC) studies this issue and concluded that there is no negative impact on property values. Reference was made to the recent MPAC hearing in Ontario which concluded that the was no evidence to show that construction and operation of wir turbines had reduced the current value of the landowner's property and the 2009 performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value on earby homes. Stated that Northland has gathered suggestions from neighbouring landowners on way to mitigate the impact of the Project and will continue to accest suggestions through these and

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				other channels.
110	April 5, 2012	April 23, 2012	Has a residential property in the Project Study Area. Attendee requested the wind fact sheets on property values and health, via e-mail.	E-mail. Thanked attendee for attending PIC#1. Provided the following fact sheets and reports on property values and health: Can WEA Fact Sheet on Health; Can WEA Fact Sheet on Property Values; Wind Turbine Sound and Health Effects (December 2009); and, Wind Energy Study-Effect on Real Estate Values in the Municipality of Chatham-Kent, Ontario (February 2010). Noted that all reference documents provided in the binders at the PIC are also available for viewing on the Project website. Included a link to the Project website.
111	April 5, 2012	N/A	 Has a seasonal cottage in the Project Study Area. Noted good static display. Attendee noted that he would have liked a Q and A session at the PIC and is looking forward to seeing the website. 	Comments noted by the Project Team.
112	April 5, 2012	N/A	 Has a residential property in the Project Study Area. Questioned the power line placement along Dashwood Road. Noted that property is close to the road and would relocate if the power line is installed directly in front of his property. 	Comments noted by the Project Team.

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Municipality of Bluewater Meeting Location on April 5, 2012 Name of Date Date **Comment Form Summary Project Team Response Summary** Correspondent Sent Responded Indicated that there is significant health risks associated with electrical fields. 113 April 5, April 25, Has a seasonal cottage in the Project Study E-mail. 2012 2012 Area. Thanked attendee for attending PIC #1. Requested all possible information on the Noted that Northland's partnership with Northland Power partnership with Manitoulin regard to the Manitoulin project is a 50/50 First Nations communities regarding wind partnership between Northland Power Inc. power development (e.g. details on joint and the 6 First Nation communities in the investment and revenue sharing). area that make up the United Chiefs and Noted they are onside for wind. Councils of Mnidoo Mnising and will share equally in the profits. Noted that for their children's sake the industry needs to proceed with utmost concern for public/community support. 75 July 16, April 8, E-mail Thanked attendee for his e-mail. 2012 2012 Thanked the Project Team for speaking with Provided the following responses to him at the public information session. attendee concerns regarding the Project: Provided the following questions and Low Frequency Noise/Health: Noted comments regarding the Project and that the MOE retained HGC Engineering to provide a literature requested a response to each comment: o Adverse Health Effects on Humans: review of materials associated with Noted that he spoke to people who Low Frequency Noise and have been adversely affected by living Infrasound (2010) and therefore provided some of the general near wind turbines. conclusions of the expert report. In Believe that there is a growing body of summary the main conclusions evidence to support claims that drawn were: (i) Infrasound from turbines lead to health problems. wind turbines is not normally o Harm to wildlife: Asked about the acceptable kill level expected to be heard by humans or for bats and migrating birds. pose an issue to human health as Inquired if an independent body or the there is strong evidence that sound pressure levels produced by modern wind companies conduct carcass upwind turbines will be well below (in monitoring frequently to discover the order of 20 dB below) the bodies before vultures and other average threshold of human hearing, scavengers remove them.

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Date

Name of **Comment Form Summary Project Team Response Summary** Correspondent Sent Responded Asked what guarantees Northland at the setback distances typical in Ontario (550 m); (ii) it should be provides that the Tundra Swans will expected that low frequency sound not be harmed while on their migration route through the Grand Bend area. due to aerodynamic sources will Would like to know if "migrating flocks routinely be an audible component of will simply avoid turbines" is a guess or the acoustic impact; (iii) Most based on evidence. literature dealing with the subject o Harm to environmentally sensitive areas: indicates that infrasonic noise below Feels that the MNR and the MOE are the threshold of hearing will have no allowing the destruction of endangered effect on health and (iv) Publications species and environmentally sensitive by medical professionals indicate areas. Feels that Bill 55, introduced in the that, at typical setback distances in House recently, would modify the Ontario, the overall magnitude of the Endangered Species Act to now include sound pressure levels produced by "renewable energy systems" as being wind turbine generators does not exempt from a permit application. represent a direct health risk. This o Skyrocketing costs: Feels that there is includes noise a low and infrasound evidence to show that wind energy is frequencies. Also stated that the inefficient and is available when demand is Chief Medical Officer of Health

low and unavailable when it is high.

costs rises, companies will abandon

gains due to turbine installations.

emissions.

o Coal: Does not believe that wind will

Safety: Noted that turbines have been

responsible part for cleaning up the

o Loss of the democratic process: Feels that

power to approve or deny any construction

the local municipality should have the

in their won geographic areas of control

or ice hundreds of metres away.

o Clean-up: Inquired regarding the

turbine's life after 25 years.

o Net loss of jobs: Believes that as electricity

Ontario. This will off-set any short-term job

replace coal and reduce greenhouse gas

known to burst into flames, or throw blades

health effects. Health: Noted that a growing body of peer-reviewed scientific evidence indicates that there is no direct link between wind turbines and health effects in humans. Indicated that Ontario has one of the most stringent regulations in Canada with its requirements that turbines must be located at least 550 m from dwellings (non-participating). Reference was made to multiple health studies conducted to support this statement, as follows:

Report (2010) concluded that there

is no scientific evidence to indicate

that low frequency sound generated

from wind turbines cause adverse

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			 Inefficiency: feels that industrial wind turbines are inefficient at generating electricity and name plate capacities are misleading. Declining property values: Noted that this has been documented. 	 In response to public health concerns regarding health effect and sound emitted from wind turbines, the Chief Medical Officer of Health of Ontario conducted a study in 2009 to review the scientific literature available on wind turbines and health effects. According to the study "the scientific evidence available to date does not demonstrate a direct causal link between wind turbine noise and adverse health effects". The study also found that sound leve from wind turbines at common residential setbacks is not sufficient to cause hearing impairment or other direct health effects. On July 18, 2011 the Ontario Environmental Review Tribunal (ERT) issued its decision on an appeal brought by residents in Chatham, Ontario relating to the issuance of a REA application by the MOE for the 20 MW Kent Breeze Wind Farm. The main issue raised by the Appellants was whether engaging in the project in accordance with REA will cause serious harm to huma health. In summary, the ERT dismissed the appeal and concluded that the Appellants failed to convince the ERT that the Project will cause adverse

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				health effects. Harm to wildlife: Noted that many natural environment studies are underway to characterize the existing natural environment with the Study Area and the Project Team is workin closely with the MNR and ABCA, with the ultimate aim of ensuring minimal impacts to the natural; environment a result of the Project. A Natural Heritage Assessment (NHA) will be completed as part of the Project and the study will identify significant natural features (including significant wildlife habitats) and then determine potential effects and mitigation measures. A preliminary layout of the Project has been developed which considers natural heritage features identified through field investigations completed to date. Information collected from ongoing studies will further refine the preliminary layout and all natural environment reports will be available for public review 60 days prior to the second PIC. Waterfowl Mortality: Noted that collisions and direct mortality is not expected to be a significant issue since waterfowls are known to increase their flight height to avoid collisions with turbines and general studies have indicated that few waterfowl fatalities occur as a result contact with wind turbines, relative to the number of waterfowls present, due

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Name of Correspondent	Date Sent	Date Responded	ion on April 5, 2012 Comment Form Summary	Project Team Response Summary
				o Mortality Thresholds: Provided the mortality thresholds for birds and bate and the monitoring requirements. Noted that if thresholds are exceeded Northland would have to undertake some action to reduce mortality. Stated that mortality is determined through various surveys once the turbines are in operation. Northland will be responsible for all costs associated with bat and bird monitoring. Reference was made to one of the first wind farm projects in North America; Altamont Pass was problematic for birds. As turbines at Altamont are replaced, newer, fewer and bigger models take their place, making air space around the wind turbines safer for birds. o Wind is Inefficient: Stated that although wind is variable, the majority of turbines located throughout Ontariare located on sites where there is enough wind to produce electricity 70 80% of the time. Naturally, the amount of electricity produced varies with the wind. This variability is managed by locating wind farms in different geographical areas so that turbines can take advantage of different prevailing winds. Wind turbines have a 98% availability factoratem that a plant is ready to generate energy. Southwestern Ontario has a very good wind resource and is close

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Name of Correspondent	Date Date Sent Responde	Comment Form Summary	Project Team Response Summary
			to transmission lines with capacity to transmit the power to the market. Net loss of jobs: Indicated that he Project will employ up to 300 during the construction phase and 10 durin the operation phase. In addition to these jobs, Northland is committed to meeting the 50% Ontario content requirements for the FIT contract. This includes steel which will be sourced from Ontario and blades an towers will be formed in Ontario. Thi will result in job creation within the Province. Coal: Noted that as the population in Ontario grows so does the energy demands. Ontario's goal is that by 2020, about one in every 20 vehicle on the road will be electric. All of this means that Ontario needs a more modern energy system and a divers supply mix. Clean, reliable energy is the fuel that will power Ontario's future economic prosperity. The Province of Ontario is committed to wind power forming part of Ontario's energy mix. Explained the benefits/advantages of wind power; it's clean, provides economic opportunities, fights climate change, does not require fuel, produces little waste, consumes small amounts of water during operation, does not us fossil fuels for producing electricity and offers long term price stability.

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Appendix E3- Public Meeting #1 (April 2012) Comment Form Summaries

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				through the use of sophisticated controls that stop the operation of the wind turbine under such conditions. I addition the set-back distance between non-participating receptors (550m) provides additional protection. The structural integrity of the turbine is designed to withstand tornado leve wind speeds; however, during high wind events the turbines will cease operation. The blades of a turbine weigh over eight tonnes. Thus, in an extreme weather and unlikely malfunction event where the blades may detach from the rotor, they woul drop to the ground rather than be thrown a large distance. A number of fire protection/prevention measures will be included within the Project. These include lightning and surge protection, protection for electrical systems, minimizing combustible material, regular maintenance and appropriate training. Indicated that information on specific fire detection and extinguishing systems will be provided at the second Public Information Centre. O Clean up: Noted that Northland will recommission or decommission the Project after 20 years. Northland is responsible for the decommissioning of the Project, including the cost of component removal. Northland has committed to returning the site to saf and clean condition after

decommissioning of the Project.

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Name of Correspondent	Date Date Sent Responde	Comment Form Summary	Project Team Response Summary
			Components will be recycled or reused wherever possible. A decommissioning plan is required as part of the REA approval. Loss of the democratic process: Comment noted by the Project Team inefficiency: Provided a similar response to "Wind is Inefficient" above. Property Value: Noted that multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. Reference was made to environmental hearings/case studies conducted to support this statement, as follows: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was no evidence that 86 wind turbine on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was

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Municipality of Bluewater Meeting Location on April 5, 2012

Municipality of Bluewater Meeting Location on April 5, 2012							
Name of	Date	Date	Comment Form Summary	Project Team Response Summary			
Correspondent 55	Sent	Responded June 5,	Has a year-round cottage in the Project Study	A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. E-mail.			
	15, 2012	2012	 Area. Believes that the wind turbines should be situated away from Lake Huron where there is a higher population. Noted that the wind turbines would be effective if they are situated 3 to 4 km away from the Lake. Requested the names of the landowners where Turbines 32 to 40 are located. Would like to know the role of Neegan Burnside in the cumulative review. Asked how the red flashing lights will only operate when the aircraft is present in the area. Interested in the steps being taken to ensure a reserve fund or bond is in place for costs due to devaluation of property and decommissioning of wind turbines. Inquired as to why turbines that are manufactured in Ontario are not being used. Inquired as to why small turbines are not being used close to the Lake. Asked who determines the impact on this area of outstanding beauty. Requested information on how the cumulative effects of sound from multiple turbines are evaluated. Interested in knowing the margin of error on the health studies. 	 Thanked attendee for comment form in response to PIC #1. Provided the following responses to attendee's concerns regarding the Project: Location: Noted attendee's preference for the wind turbines to be located 3 to 4 km away from Lake Huron. Names of Landowners: Noted that the Project Team is unable to supply the names of the landowners from Turbines 32 to 40. Northland considers this to be proprietary information. Cumulative Effects/Role of Neegan Burnside: Informed attendee that though the cumulative effects are not required according to O .Reg 359/09, Northland will undertake a cumulative effects assessment. Neegan Burnside will be responsible for the cumulative effects assessment. Aercoustics will be responsible for the noise assessment which will consider cumulative effects of both this and other projects with regards to noise. Lighting: Noted that Transport Canada will provide recommendations as to lighting requirements. Northland Power will examine all options in order 			

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Name of Correspondent	Date Date Sent Resp	Comment Form Summary onded	Project Team Response Summary
			to satisfy these requirements including alternatives. Reserve Fund/Bond: Noted that Northland would be responsible for decommissioning or repowering the Project at the end of the Project life. A Decommissioning plan report is required as part of the REA application and will be made public for review 60 days prior to the second public information centre. Property Values: Multiple studies have consistently found no evidence that wind energy projects are negatively impacting property values. The following environmental hearings/case studies were sited in support of this statement: A recent (April 2012-MPAC Hearing) decision from the Provinces Assessment Review Board concluded that there was nevidence that 86 wind turbines on Wolfe Island negatively impacted property values. A 2010 study conducted in Chatham-Kent, Ontario found that there was no statistically relevant relationship between the presence of a wind project and negative effects on property value. A 2010 study for 396 MW Twin Groves Wind Farm in Illinois found that prices were negatively affected before the wind farm was built but rebounded after it was

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Name of Correspondent	Date Date Sent Responded	Comment Form Summary	Project Team Response Summary
orrespondent	Sent Responder		- A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect on the value of nearby homes. o Turbines Manufactured in Ontario: Noted that 50% Ontario content will be achieved for the Project. Steel would be sourced from Ontario, blades and towers will be manufactured in Ontario. o Size of Turbines: Noted that the size of the turbines has been selected as is well suited to the wind regime in the area and the lands available for the Project. Impact on Area of Outstanding Beauty: Noted that the impacts of the Project will ultimately be assessed during the REA process. Many natue environment studies are underway the characterize the existing natural environment with the Study Area and the Project Team is working closely with the MNR and ABCA, with the ultimate aim of ensuring minimal impacts to the natural; environment a result of the Project. A Natural Heritage Assessment (NHA) will be completed as part of the Project and the study will identify significant natural features (including significar wildlife habitats) and then determine potential effects and mitigation

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Appendix E3- Public Meeting #1 (April 2012) Comment Form Summaries

February 2013

Municipality of Bluewater Meeting Location on April 5, 2012

Name of Correspondent

Name of Sent

Project Team Response Summary

Project has been developed which considers natural heritage features identified through field investigations completed to date. Information

collected from ongoing studies will further refine the preliminary layout and all natural environment reports will be available for public review 60 days prior to the second PIC.

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Municipality of Huron Fast Meeting Location on April 12, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
101	April 12, 2012	April 24, 2012	 Attendee is a member of the Public Works Department at the Municipality of Huron East. Interested in knowing what compensation will be provided to the municipality for disruption of the Right of Way. Inquired if there are any provisions to ensure utilities co-exist on the same poles. Inquired if there are any provisions for dealing with municipal drain and services that are disrupted in the installation of the power lines. Would like to know how will all questions be answered and reviewed. Asked what provisions are there to protect existing trees that are in the path of installation and the criteria for removal of such trees. 	 E-mail. Noted that Northland will be in consultation with the municipality with regard to a Road User Agreement. Any compensation will be discussed and documented as part of the Agreement. Indicated that Northland will follow the Municipal Drainage Act requirements where appropriate. Watercourse crossings will also be discussed and reviewed with the Ausable Bayfield Conservation Authority. Any potential impacts to local drains that Northland is aware of will be corrected quickly during construction. Noted that all questions will be reviewed and answered on an individual basis. The consultation will be documented in a Consultation Report which is required as part of the Renewable Energy Approval process.
114	April 12, 2012	N/A	 Attendee is a member of Huron East Council. Asked how much Northland would be contributing to the Community Investment Fund. Asked if Hydro One's high voltage and local lines will be located on the same poles. 	Comments noted by the Project Team (Northland will be in consultation with the municipality).
115	April 12, 2012	April 26, 2012	 Has a dairy farm in the Project Study Area. Indicated that tingle voltage can cut production by half and would like to know how this will be prevented. Attendee noted poles versus towers. 	E-mail. Thanked attendee for attending PIC #1. Noted that tingle or stray voltage is an extraneous voltage that is related to the transmission of electricity, not the production of electricity. Stray voltage is a direct result of poor grounding practices, improper or inadequate wiring or the breakdown of insulation in old wires or electrical loads. The Project's electrical collection system would avoid these causes of stray voltage by incorporating all new

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Municipality of Huron East Meeting Location on April 12, 2012 Name of Date Date **Comment Form Summary Project Team Response Summary** Correspondent Sent Responded construction in accordance with standard utility practices and meeting the required stringent design and inspection requirements of the Electrical Safety Authority. Northland has over 20 years of experience in developing, building, owning and operating renewable power generation projects. They have never had any problems during this time with stray voltage. July 16, 2012 75 April 12, Thanked attendee for his e-mail. E-mail 2012 Thanked the Project Team for speaking with Provided the Project Team interpretation of Bill him at the Seaforth Open House. 55. Stated that there is an exemption under the Endangered Species Act that applies to minor Provided a link to the proposed legislation maintenance, repairs and replacement of that would exempt wind companies from existing renewable energy systems. A permit seeking permits to comply with MNR rules would not need to be obtained for activities regarding the placement and maintenance of turbines in areas where endangered related to the maintenance of turbines as long as those activities do not change the location of species exist. existing infrastructure, expand or extend the area Noted that many environmentally-significant of infrastructure or alter the way in which the laws administered by the MNTR are infrastructure issued. This applies to the proposed to be amended. These include: the Endangered Species Act, the Provincial maintenance of existing turbines and associated infrastructure only and would not exempt new Park and Conservation Reserves Act, the projects from the need to obtain a permit under Fish and Wildlife Conservation Act, the the Act. Quoted section (4) of Bill 55 and Public Lands Act, the Crown Forest concluded that the exemptions only apply to non-Sustainability Act, and the Niagara commercial projects. The proposed Grand Bend Escarpment Planning and Development Act. Wind Farm is a commercial project and therefore Provided an excerpt from the Bill that relates would not qualify for this exemption.

specifically to the Endangered Species Act.

Indicated that based on discussions with the MNR to date. Northland is required to obtain a permit under the Endangered Species Act if any Endangered or Threatened species are present in the Study Area and could potentially be impacted by the construction, operation or decommissioning of the Project. If a permit was required, the Project Team would apply for a

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Municipality of Huron East Meeting Location on April 12, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
, ,				permit under Section C of the Act, which requires the applicant to demonstrate an overall net benefit for the species in question. To show an overall net benefit, an applicant would have to show that they would create or restore habitat in a ratio higher than the amount disturbed or destroyed (i.e. create habitat in a 2:1 ratio for any that is lost).

Appendix E4

Final Public Meeting (November and December 2012) Comment Form Summaries

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

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Appendix E4– Final Public Meeting (November and December 2012) Comment Form Summaries February 2013

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Appendix E4– Final Public Meeting (November and December 2012) Comment Form Summaries February 2013

Municipality of West Perth Meeting Location on November 28, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
116	November 28, 2012	January 25, 2013	 Has a year-round cottage in the Study Area Asked if there is a time limit for the turbine to be removed. Noted that this should be included in the Regulation. Concerned about property devaluation. Indicated that a real estate representative has told those looking to sell, that their properties have already reduced by more than 25%. Requested a copy of the report regarding property values in turbine areas, via mail. 	 Thanked attendee for attended the Public Information Centre. Provided the following responses to attendee's concerns regarding the Project: Decommissioning of turbines: Noted that Northland is not aware of a time limit specified under the O. Reg. 359/09 regarding how long a developer has to remove Project components once decommissioning begins. It is the opinion of Northland that majority of the wind farm components have a salvage value (such as steel, copper, fiberglass and plastic) and these would be generally be recovered relatively quickly and sold. Property values: Noted that there is no evidence to suggest that property values are negatively impacted as a result of proximity to wind farms. Reference was made to the following hearings/case studies to support his statement:

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Municipality of West Perth Meeting Location on November 28, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				Project and is continuing to accept suggestions through these and other means. o Property Vale Report: Stated that a property value assessment report is not a requirement of REA and as such Northland did not produce this assessment.

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Name of	Date Sent	Date	Comment Form Summary	Project Team Response Summary
Correspondent		Responded		
117	December 18, 2012	January 24, 2013	 Has a residential property in the Study Area. Attendee expressed disappointment in regards to the mis-information on display at public meeting. Topics addressed leaned heavily in favour of the wind company generating the Project in Bluewater. Concerned that the Project is being installed just to make money and is located in Bluewater so that residents in Toronto do not have to deal with the issues. Attendee listed main concerns regarding the Project; illness from flicker effect, threat to trumpeter swan and property values. Noted that he or she has lost \$100,000 on the value of his or her residential property. Feels that no one is listening to their concerns, including the provincial government. Noted that properties to the north have been purchased by the wind company and a 'gagorder' put in place upon purchase. Indicated that the gag-order stated that landowners would not speak publicly about their health problems as a result of living near turbines and the inability to sell their properties. Noted that the residents of Bluewater Shoreline have been trying, with the help of others, to get the gag-orders lifted, as studies and wind companies have been making false statements regarding health effects. Feels that the 'gag-order' is preventing individuals from speaking publicly about their issues. Stated that the residents of Bluewater Shoreline, including him, are opposed to any wind turbine generators located in their 	 Thanked attendee for attending the Public Information Centre. Provided the following responses to attendee's concerns regarding the Project: Mis-information presented: Stated that it is not Northland's intent to miss-inform the public. It is the opinion of Northland that all information presented on the Public Open House display material, FAQ sheet, binders containing wind energy reference material and REA Reports, all contain factual information about the Project and win energy in general. Project Location: Noted that wind projects are located where the wind resource is best and transmission capacity is available to enable projects to connect to the grid. Project locations have to consider if land leases can be obtained and if all environmental constraints (as specified by REA) can be achieved. Health: Noted that despite many allegations, there are no known health impacts associated with wind projects. Referenced the following case studies to support this statement:

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				linked to this condition (generally less than 20 rpm vs. over 60 rpm). Trumpeter Swans: Stated that Trumpeter Swans have not been observed within the Study Area; however Tundra Swans have been observed in the Study Area. During the spring migration Tundra Swans stopover in flooded fields to feed on waste corn and grains. The majority of the fields within the Study Area has been drained and no longer provides favourable conditions. The majority of Tundra Swans in the Grand Bend area, stopover in the flooded fields adjacent to the Lambton Heritage Museum, which is several kilometres from the Project. These fields provide man-made rather than natural habitat for the swans. Canadian Important Bird Areas (IBA) confirmed that "There are no primary threats faceting this site because the swans are taking advantage of an artificial situation. If the farmers increase the drainage, change the pump-draining schedule or stop planting corn the swan use would diminish". A recent review of avian mortality at ten wind farms in Ontario (including the Wolfe Island Wind Farm) found that "the low number of fatalities reported annually to date suggest that wind turbines are not a major concern with respect to the sustainability of migratory bird populations in Ontario" and that "the collective evidence to date suggests the risk to birds from wind energy projects is low relative to other anthropogenic

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary	
		Responded		factors and is unlikely to be causing significant populations declines" (Friesen, Ontario Birds, Volume 29: 3, December 2011). Property Values: Noted that there is evidence to suggest that property va are negatively impacted as a result of proximity to wind farms. Reference with made to the following hearings/case studies to support his statement: The recent Municipal Property Assessment Commission (MPA) hearing which concluded that the was no evidence to show that construction and operation of with turbines had reduced the current value of the landowner's propert. A 2009 study performed by Law Berkeley National Laboratory concluded that proximity to wind energy facilities does not have a pervasive or widespread effect of value of nearby homes. Northland has gathered suggest	no lues of vas C) ere nd t ty. rence
				from neighbouring landowners of ways to mitigate the impact of the Project and is continuing to acce	n ne
				suggestions through these and omeans.	•
				 <u>Gag-order</u>: Stated that Northland is r aware of the property purchases or g order referenced. 	

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
55	January 1, 2013	January 22, 2012	 Noted that he could not locate the display boards for the Final Public Meeting on the Project website. Noted that he did not have a copy of the comment form and the e-mail is his formal submission for the public record. Requested a response to concerns raised. Indicated that Northland Power has not adequately assessed health concerns of residents. Noted that the MOE minimum may have been met but the "cumulative effects" of the largest available turbines close to over 2500 homes will cause ill health for some residents. Inquired as to what Northland will do to ensure there are no health issues from wind turbines including stress and momentary sounds exceeding 40 dB limits, shadow flicker, and infrasound caused by 48 monstrous turbines so close to 2500 residences. Believes that property values will drop as a direct result of the construction of turbines, proven by the most recent relevant studies by Ben Lansink AACI. Noted that the study is supported by his peers and backed by the most recognized authority on property values in Canada, AACI. Asked what protection Northland will provide in the event of property values dropping. Noted that an insurance policy for a few million dollars is not enough. Asked what guarantee is there that the decommissioning of these turbines down the road will be completed by GBWF Limited Partnership and also not abandon this liability. Noted that other wind farm companies are not protecting their profits and limiting liability. Inquired as to why it is acceptable for 	 Thanked correspondent for e-mail. Provided the following responses to concerns raised regarding the Project: Health-related issues, shadow flicker, infrasound: Noted that there are no known health impacts associated with wind projects. This was documented as recently as May 2010 by the Ontario Chief Medical Officer of Health in a report title "The Potential Health Impact of Wind Turbines". Additional statistical data/case studies were provided to support this statement, as follows:

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
			 Northland to do this. Asked why new homes built in the past year were not counted as receptors in the draft site plan extension request granted by the MOE. Asked how Northland would justify its actions to go to the maximum limit of turbine concentration within the minimum of most setback and health standards being met, with the largest of turbines, closest to the greatest number of family homes of any proposed Industrial Wind Turbines Farm in the province. Feels that the data collection technique for turbine mortality is faulty. Asked how Northland will guarantee that kill rates would not be exceeded. Asked if the setbacks were increased to 3km whether the turbines can be placed over a larger area away from homes so that the marginal benefit of being on the shoreline is made up with volume. Asked if the added benefit to people is more important than the marginal benefits of the closeness to the lake. 	between wind turbines – distance – sleep quality – sleepiness and health. In fact, their own values suggest that although scores may be statistically different between near and far groups for sleep quality and sleepiness, they are no different than those reported in the general population. The claims of causation by the authors (i.e., wind turbine noise) are not supported by their data." Provided a link to the Intrinsik critique of the published paper. Regarding shadow flicker noted that scientific evidence suggests that shadow flicker from wind turbines does not pose a risk of photo-induced seizures. Modern wind turbines do not rotate at a speed that has been linked to this condition (generally less than 20 rpm vs over 60 rpm). Property Values: Noted that there is no evidence to suggest that property values are negatively impacted as a result of proximity to wind farms. Reference was made to these hearings/studies conducted to support this statement, as follows: A recent MPAC Hearing decision from the Provinces Assessment Review Board concluded that there was no evidence to show that construction and operation of wind turbines had reduced the current value of the landowner's property. A 2009 study performed by Lawrence Berkeley National Laboratory concluded that proximity to wind

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				energy facilities does not have a pervasive or widespread effect on the value of nearby homes. Indicated that Northland has gathere suggestions from neighboring landowners on ways to mitigate the impact of the Project. Noted that Northland is still welcoming suggestions. Decommissioning: Noted that Northland is required to decommission the Project once it is no longer required and to restore the lands consistent with their original uses. This requirements passes to any subsequent owner should Northland sell the Project. Draft Site Plan Extension Request: Noted that in order for an applicant to propose a turbine layout that demonstrates compliance with the setback requirements, the location on oise receptors and existing or proposed turbines from other wind projects must be known. Provided scenarios where the presence and locations of receptors and other proposed turbines can change over time. Land Lease Agreements: Noted that all land leases have been secured directly through Northland and not from another company or agent. Northland is committed to following the Regulation with regard to setbacks and the noise environment wildlife Mortality: Explained the

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Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
				"scavenger trials" that Northland is required to conduct as part of the post-construction monitoring program. Noted that these trials are required to be completed at least once per season or once per month in area where vegetation changes throughout the season. Provided the link to the MNR's Bird and Bat Guidelines for a full description of th monitoring protocol. o Increased wind farm setbacks: Note that the placement of wind turbine must consider the wind resource, transmission capacity, land leases and environmental constraints. The Grand Bend site addresses the Province's strict land use concerns and is located close to main power distribution system lines.

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Municipality of South Huron Meeting Location on December 3, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
82	December 3, 2012		 Has a residential property and business in the Study Area. Attendee does not support the construction of turbines behind their newly built home (2007). Stated that the depreciated value of his home is owed. 	Comments noted by Project Team (previous responses provided to resident with regard to property value).

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Municipality of Huron East Meeting Location on December 4, 2012

Name of Correspondent	Date Sent	Date Responded	Comment Form Summary	Project Team Response Summary
118	December 13, 2012	January 24, 2012	 Has residential property in the Study Area, located before the proposed switch yard and on the same side of the road as the proposed transmission line. Concerned about the overhead transmission line and stray voltage and the potential effect on property value. Requested that the transmission line be buried for the last mile prior to the switch yard. 	 Thanked attendee for attending PIC #2. Comment noted regarding preference for an underground section of the transmission line before it reaches the switch yard. Noted that Northland is considering this option.
119	December 22, 2012	N/A	 Owns a residential property in the Study Area. Noted that he respects the decision to construct the Project; however requested that the Project Team/Northland respect and recognize their difficulties. Concerned about the overhead transmission line and stray voltage. Requested that the transmission line be buried to eliminate any chance of voltage contaminating his house as well as his neighbour. Feels that with a little prevention and respect for the community everyone can live with the high voltage lines. 	Comments noted by the Project Team (an underground transmission line is under consideration by Northland, as presented at the PIC).

Appendix E5

Interest Groups and Non-Governmental Organizations Correspondence Record and Comment/Response Summary

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Appendix E5- Interest Groups and Non-Governmental Organizations – Correspondence Record Comment/Response Summary Table February 2013

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Trans-Northern Pipelines Inc
Goderich-Exeter Railway c/o Rail America
Avon Maitland School Board
Bluewater Shoreline Residents Association
Bluewater Heritage Committee
Kingsmere Syndicate Cottagers Association1
Zurich and District Chamber of Commerce
McLeod Wood Associates Inc

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Trans-Northern Pipelines Inc.

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 27, 2012	Sent Cover Letter (date Meeting (#1) to Engage		and Notice of Proposal and Notice of Public rgy Project.	See e-mail response on March 2, 2012.
Received	March 2, 2012	Satish Kumar Korpal, Co- ordinator- Crossings & Facilities	E-mail	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Indicated that they have no facilities in the Study Area. Requested to be removed from the Project contact list. 	Comments noted by the Project Team.

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 27, 2012	Sent Cover Letter (date Meeting (#1) to Engage	See telephone conversation on March 7, 2012.		
Received	March 7, 2012	Donna Killingsworth, Real Estate Manager	Telephone call	 Correspondent comments and questions during the phone call are as follows: In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Requested that all future correspondences be sent to her. Directed the Project Team to the Rail America website to review the application process associated with utilities and properties. Provided the link to Rail America's website. 	Comments noted by the Project Team.
Received	March 15, 2012	Donna Killingsworth, Real Estate Manager	Voicemail	 Requested that her call be retuned regarding the letter sent to Pal Lundberg, Chief Operations Officer dated February 22, 2012 about the Project. 	See telephone conversation on March 20, 2012.
Received	March 20, 2012	Donna Killingsworth, Real Estate Manager	Telephone call	Correspondent comments and questions during the phone call are as follows: Noted that the Project's transmission line route crosses the Goderich-Exeter Rail Line. Therefore a "Utility Occupancy Permit for a Wireline" would be required for the Project. Provided an overview of the application process. Noted that a separate application is required for each "facility". Indicated that utility specifications and sample plans are available on the Rail America website under the Real Estate Section.	Comments noted by the Project Team.

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Goderich-Exeter Railway c/o Rail America

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	April 17, 2012	Sent Cover Letter (date	Sent Cover Letter (dated April 18, 2012) and Notice of Draft Site Plan.			
Sent	September 24, 2012	Sent Notice of Draft RE	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			
Sent	October 22, 2012	Sent Notice of Draft Site	e Plan Extension.		N/A	

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Sent/	Date Sent/	Name of Correspondent	Type of	Correspondence Summary	Response Summary
Received	Received		Correspondence		
Sent	February 27, 2012	 Sent Cover Letter (date Meeting (#1) to Engage 		and Notice of Proposal and Notice of Public rgy Project.	See e-mail response on March 1, 2012.
Received	March 1, 2012	Hugh Cox, Information and Reporting Analyst	E-mail	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Noted that the School Board does not hold any position on the Project nor do they have any policies/guidelines that would affect implementation of the Project. Indicated that the following four schools are located in relative proximity to the transmission lines. Exeter Public School; Hensall Public School; Stephen Central Public School; and, Zurich Public School. Provided the addresses of the above mentioned schools and noted that these locations fall outside of the Study Area boundary. Indicated that no impact to their properties, buildings or occupants is anticipated once due diligence with respect to public safety and all policies/guidelines are followed. Requested to be kept updated regarding the Project should there be any changes to the transmission line locations or if the Study Area relative to the school board properties has been misinterpreted. 	Comments noted by the Project Team.
Sent	April 17, 2012	Sent Cover Letter (date	ed April 18, 2012) and	Notice of Draft Site Plan.	N/A
Sent	September 24, 2012	Sent Notice of Draft RE	A Reports Public Rev	riew and Notice of Final Public Meeting.	N/A

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Avon Maitland School Board

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	October 22, 2012	Sent Notice of Draft Site Plan Extension.			N/A

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Bluewater Shore	eline Residents Association			
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
March 1, 2012	Lynn Lindsay, President	E-mail	 Noted that Bluewater Shoreline Residents Association represents approximately 1500 properties and 3500 residents with properties running west along Highway 21 from Highway 83 to Bayfield. Indicated that the residents oppose the Project for the following reasons: Threat of illness; Property devaluation of high end real estate along the shoreline; and, Threat to the migration paths of birds and the destruction of the monarch butterflies. Noted that they will only be satisfied with a moratorium on the Project until the health issues is addressed in the legal arena and proper independent studies are conducted to their satisfaction. Suggested a minimum of 3 mile setbacks from Highway 21 all along the shoreline to protect natural habitat and migration paths for wildlife. Would like the Project to guarantee their real estate values before Project levels with a bond to hedge against losses. Feels that themunicipal bodies of governmentshould regain their say on behalf of Bluewater residents. 	See e-mail response on March 6, 2012.
March 6, 2012	Lynn Lindsay, President	E-mail	 Thanked correspondent for the e-mail and confirmed that Bluewater Shoreline Residents Association would be added to the stakeholder list. Provided the following responses in response to the concerns identified: Illness of Residents: Noted that scientific evidence indicates that there 	N/A

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Date Sent/ Received	Name of Correspondent	Type of Correspondence	Corresp	ondence Summary	Response Summary
				is no direct link between wind turbines	
				and health effects in humans.	
				Reference was made to multiple	
				health studies conducted to support	
				this statement, as follows:	
				 Report released in December 	
				2009 by an expert panel	
				established by CanWEA and the	
				American Wind Energy	
				Association based on a review	
				of scientific literature concluded	
				that there is "nothing unique"	
				about the sounds they emit and	
				no evidence they could plausibly	
				have direct adverse	
				physiological effects.	
				 The Ontario Chief Medical 	
				officer of Health and the	
				National Public Health Institute	
				in Quebec reached the same	
				conclusion in their own	
				independent reviews of	
				available evidence.	
			0	Property Devaluation: Noted that	
				North American studies, reviewing	
				more than 30,000 property sales in	
				close proximity to wind parks, show	
				little or no negative impact on land	
				values following the implementation	
				of wind energy projects. Studies	
				found no evidence that property	
				values decreases as a result of wind	
				farms for any land property classes.	
				Provided a copy of CanWEA fact	
				sheet on property values for further	
				information.	
			0	Migration of Birds/Destruction of	

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Bluewater Shoreline Residents Association

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
			Monarch Butterfly: Noted that many natural environment studies were underway and that the Project Team is working closely with the Ministry of Natural Resources, and Ausable Bayfield Conservation Authority to ensure minimal impacts to the natural environment as a result of the Project and with Environment Canada's Canadian Wildlife Services to address any federally designated species.	
March 7, 2012	Lynn Lindsay, President	E-mail	 Provided an article entitled "The Blowback Against Big Wind" by Robert Bryce for review. 	See e-mail response on March 7, 2012.
March 7, 2012	Lynn Lindsay, President	E-mail	 Thanked correspondent for e-mail. Requested the contact information for the property and birds expert referenced. 	See e-mail response on March 7, 2012.
March 7, 2012	Lynn Lindsay, President	E-mail	 Provided the contact information for the bird expert who has conducted major studies with waterfowl. Provided the contact information for the real estate agent serving the Grand Bend area. 	Contact information noted by the Project Team.
April 17, 2012	Sent Cover Letter (date	N/A		
September 24, 2012	Sent Notice of Draft RE	N/A		
October 22, 2012	Sent Notice of Draft Sit	N/A		

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Sent/	Date Sent/	Name of Correspondent	Type of	Correspondence Summary	Response Summary
	Heritage Committed Date Sent/ Received March 7, 2012 March 7, 2012		Type of Correspondence Voicemail Telephone call	Correspondent called on behalf of the Bluewater Heritage Committee. Requested that call be returned. The Project returned correspondent phone call. Correspondent comments and questions during the phone call are as follows: Correspondent inquired about the number of turbines and requested additional information on the roles of Northland and Neegan Burnside. Noted that "60 days" was not sufficient for the Bluewater Heritage Committee to review the REA Reports. At least 60-10 months is required.	See telephone conversation on March 7 2012. Project Team response: Confirmed that the Project woul consist of approximately 4 turbines. Noted that the closest turbine to the highway is approximately 650 m and the majority of
				o Expressed concern with the impact of the Project on tourism. Feels that people will still come to the area but will spend less money and the Project would change the economic balance of the area. Believed that some studies were being conducted with regard to this in the Grand Bend area.	turbines are located 1,000 m to 4,000 m awa from the Highw Indicated that Northland is the developer and Neegan Burnsie has been retain by Northland to assist with the approvals process. Noted that the timelines within the REA proces were confirmed Meetings have been scheduled with Bluewater

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Bluewater	Heritage	Committee
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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
					keep them up to date on the Project. Confirmed that the Project Team would inquire about the referenced study and provide feedback. See e-mail response on March 14, 2012.
Sent	March 14, 2012	Bob Hughes, Committee Member	E-mail	Provided case studies completed in Canada and internationally regarding the impact of wind energy projects on tourism. Case studies referenced were: Tourism revenue from as far away as Russia for Pincher Creek in Alberta's southwest which is home to approximately 188 wind turbines with an installed nameplate capacity of 97.6 MW. \$5,000 in annual sales in clothing and souvenirs branded with the "Naturally Powerful Pincher Creek" logo has been recorded. In 2008 Prince Edward Island Tourism Research Centre surveyed residents and visitors on their views regarding wind energy on Prince Edward Island. Among the findings, the survey showed that that 72% of Islanders and 75% visitors agreed or strongly agreed that the government should encourage more wind farms. The UK's first commercial wind farm	See telephone conversation on March 19, 2012.

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				at Delabole received 350,000 visitors in its first ten years of operation. In 2007 Glasgow Caledonian University was commissioned by the Scottish Government to assess whether the Government priorities for wind farms in Scotland are likely to have an impact either positive or negative on Scottish tourism. The study concluded that three-quarters of tourist felt that wind farms had a positive or natural impact on landscape. Also, the impact of wind farms on tourism revenues that may arise through changes in the price of accommodation, even in the short run, was found to be small. Noted that the Project Team is not aware of any studies within the Grand Bend area and would be grateful for any information that the correspondent may have regarding the effects of wind energy on tourism.	
Received	March 19, 2012	Bob Hughes, Committee Member	Telephone call	 Correspondent comments and questions during the phone call are as follows: Correspondent expressed concern regarding potential impacts on tourism. Believes that the Project Team cannot compare impacts from other countries or other locations in Canada. Noted that time and money has been spent by Huron County to develop the west coast. Feels that the type of people coming to the Grand Bend area may change and spending 	Project Team response: Noted that those trends in the majority of information collected to datrends in the same direction Discussions we held regarding potential of bia great detail and

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				habitats will be influenced. Suggested a site-specific study be undertaken. Interested in coordinating such study. Requested to meet with Northland and the Project Team to discuss the potential of such a study. Noted that the entire area would need to be studied in order to obtain context.	generally concluded that i the site-specific study were to move forward a number of proponents (i.e. private sector developers, county, municipalities, tourist board, tourism Ontario etc.) would need
Received	April 1, 2012	Bob Hughes, Committee Member	E-mail	 Indicated that the tourism case studies provided in e-mail dated March 14, 2012 were reviewed. Prefers to continue this discussion by phone rather than in writing or email. 	See telephone conversation on May 16, 2012.
Sent	April 17, 2012	Sent Cover Letter (date	ed April 18, 2012) and	Notice of Draft Site Plan.	N/A
Received	May 16, 2012	Bob Hughes, Committee Member	Telephone call	Correspondent comments and questions during the phone call are as follows: Thanked the Project Team for providing the case studies regarding the effects of wind energy	Project Team response: Noted that correspondent has been in

projects on tourism.

Project Team.

Confirmed that he could not locate

additional tourism studies other

than the studies provided by the

Feels that he scope of the case

studies provided by the Project

therefore the ultimate outcome was

Team were too narrow and

contact with the

since the original

Project team

Notice was

circulated.

Confirmed that

Agreements is

considered to be

Land Lease

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	Received		Correspondence	pre-determined. Feels that studies undertaken in Europe do not generally apply to Canada. Believes that the west coast may be subjected to a positive or negative change as a result of wind farm installations. Confirmed that he has no proof of this and the testing of this hypothesis would be a monumental task. Noted that the Bluewater Heritage Committee is concerned about heritage properties. Believes that the 300 m setback from a heritage property is not appropriate. Noted that the Bluewater Heritage Committee was never consulted both in regard to the setback and the Project. Indicated that he will provide the Project Team with additional contacts that should be added to the stakeholder list. Inquired about the Land Lease Agreements and payments. Believes that wind energy projects are splitting communities. Regarding heritage indicated that the deadlines for communities are unrealistic and they have no resources to provide meaningful input into the Project. Believes that the government has set	proprietary information. Confirmed that licensed Archaeological and Heritage Consultant have been retained for this Project.

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Bluewater Heritage Committee

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				company to provide resources to aid in the review process. Inquired if a licensed archaeological and heritage consultant have been retained for the Project. Confirmed that the heritage committee has been established by the Municipality, with an advisory role and no authority. Feels that heritage committees do not communicate with each other and bridges need to be built. Suggested that the Project's archaeological consultant hold meetings with the heritage groups. Believes that Public Information Centres do not result in meaningful consultation as they are "hijacked" by a few people which prevent meaningful exchange of information.	
Sent	September 24, 2012	Sent Notice of Draft RE.	A Reports Public Revi	ew and Notice of Final Public Meeting.	N/A
Sent	October 22, 2012	Sent Notice of Draft Site	Plan Extension.		N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	March 15, 2012	Keith Kincaid, Chair	E-mail	 Based on a review of the Project material concluded that some of the turbines will be located within 0.75 km of their backyards. Noted that the cottagers' including him opposes the Project. Reference was made to the Globe and Mail article regarding the Province's plan to restore some power to local municipalities over these types of projects. Would like to know if the Project has reached the stage where it is immune from municipal review or control. 	See e-mail response on March 16, 2012.
Sent	March 16, 2012	Keith Kincaid, Chair	E-mail	 Provided a figure that shows the closest turbines to Kingsmere Drive. Noted that T-45 is located approximately 1,000m from the Kingsmere Cottage Community at its closest point. Noted that theProvince has been undertaking a review of the FIT program and is expected to announce their decisions soon. Indicated that Northland received a FIT contract in July 2011 and is following the REA process for this Project. Noted that the Municipality of Bluewater may be able to provide their opinion on the municipal review/control within this process. The Project Team is committed to working closely with the Municipality as the Project progresses. 	See e-mail response on March 16, 2012.
Sent	March 16, 2012	Keith Kincaid, Chair	E-mail	Apologized for incorrectly referencing Bluewater. Noted that it should state South Huron.	See e-mail response on March 18, 2012.

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Kingsmere Syndicate Cottagers Association Sent/ Date Sent/ Name of Correspondent Type of				Correspondence Summary	Response Summary
Received	Received	Name of Correspondent	Correspondence	Correspondence Summary	Response Summary
Sent	March 18, 2012	Keith Kincaid, Chair	E-mail	 Thanked the Project Team for their reply regarding the distance between the nearest turbine and Kingsmere and the current stage of the Project in the approvals process. Provided a link to the MOE website which provides information on the application process for a wind turbine project. Requested the current status of the Project with regard to the approvals process. Noted that the Province is planning to shift part of the approval process back to the Municipalities in response to rural opposition to these projects. This would be good news for those wishing to file opposition to a project which has not made application for approval. Noted that some folks within the South Huron municipal structure, specifically those interested in expanding tourism in the countryside and establishing wineries, are not happy with the thought of dozens of wind turbines besmirching the landscape. Suggested a second open house on the weekend during the cottage season as seasonal cottage owners are one of the largest groups with an interest in the Project. Indicated that there is opposition building in the Grand Bend business community regarding property devaluation. Noted that there will be a delegation from Grand Bend heading to Toronto for a protest on April 3rd regarding wind farms. 	See e-mail response on March 19, 2012.

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary			
Sent	March 19, 2012	Keith Kincaid, Chair	E-mail	 Provided a diagram that summarizes the REA process that the Project will have to follow. Noted that the Project is currently moving into the first round of Public Information Centres in April. Noted that the Project Team anticipates that two rounds of Public Information Centres will be held. Noted that the second round of Public Information Centres will be held late 2012 and that weekend dates will be considered for the second round of meetings. Provided a tentative Project schedule. Regarding devalued real estate, indicated that North American studies, reviewing more than 30,000 property sales in close proximity to wind farms show little to no negative impact on land values following implementation of wind turbines. Studies found no evidence that property values decreased as a result of wind farms for any land property classes. Provided a copy of CanWEA fact sheet on property values for further information. Thanked correspondent for the information on the delegation on April 3. 	N/A			
Sent	April 17, 2012	Sent Cover Letter (date	Notice of Draft Site Plan.	N/A				
Sent	September 24, 2012	Sent Notice of Draft RE	N/A					
Sent	October 22, 2012	Sent Notice of Draft Sit	Sent Notice of Draft Site Plan Extension.					

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Zurich and District Chamber of Commerce

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	March 19, 2012	Robert Westlake, Member	E-mail	 Noted that the Project has a boundary that is close to Zurich and the home, business and institutional development that extends beyond the Ward of Zurich. Indicated that the Zurich Chamber of Commerce developed a boundary around the Zurich community as a result of the Project's boundary on their communities' ability to accept future growth and reduced property values that result from a wind turbine project. Advised that the area within the boundary proposed is to contain no area of a proposed wind turbine project or transmission line corridor. Provided a brief description of the boundary limits where no wind turbine projects are allowed. Noted that on December 5, 2011 the Bluewater Municipal Council voted unanimously in favour of the boundary around Zurich. Noted that a map of the proposed area involved can be provided based on request. 	See e-mail response on March 20, 2012.
Sent	March 20, 2012	Robert Westlake, Member	E-mail	 Thanked correspondent for e-mail. Requested the map of the area involved. 	See e-mail response on March 26, 2012.
Received	March 26, 2012	Robert Westlake, Member	E-mail	 Provided a grid map overlaid on Figure 1 of the Grand Bend Wind Farm Project. Noted that the area within the grid is all within the boundary that the Chamber requires surround Zurich. Requested removal of all of the Grand Bend Wind Project including the 	See e-mail response on March 30, 2012.

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Zurich and District Chamber of Commerce

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				transmission line that encroaches upon the area proposed.	
Sent	March 30, 2012	Robert Westlake, Member	E-mail	 Thanked correspondent for providing the figure. Confirmed that there are two turbines (T-19 and T-20) located at the edge of the boundary in the southwestern corner. Noted that there is also a storage building and sub-station in this area. Noted that the Project Teamis working with Huron County to identify alternative suitable locations within the existing urban area for the storage building. Noted that the northern transmission route (preliminary preferred option) is located within the municipal road right of way along Rodgerville Road. Indicated that they anticipate negligible effects on this area to accept future growth as infrastructure within the area is limited and the transmission line is confined to the existing ROW. Noted that there are no plans to remove any infrastructure at this time. 	See e-mail response on March 30, 2012.
Received	March 30, 2012	Robert Westlake, Member	E-mail	 Requested the names of the persons that the Project Team is working with atHuron County. Would like to know if turbine T-03 is located outside of the area proposed by the Chamber. Clarified that the Chamber of Commerce concern does not apply to wind turbines only but also to infrastructure within the area where protection is being sought and this includes transmission lines and 	See e-mail response on April 2, 2012.

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Zurich and District Chamber of Commerce

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				 sub-stations. Concerned about future growth and decrease property values. Noted that other concerns were being discussed by the Chamber. Noted that they intend to provide a response to the Project Team's comment "at this time we have no plans to remove any infrastructure "in theemail dated March 30, 2012. 	
Sent	April 2, 2012	Robert Westlake, Member	E-mail	 Thanked correspondent for e-mail. Provided a figure that shows the preliminary turbine layout overlay on the boundary provided by the Chamber. Requested correction to the boundary if incorrect and noted that turbine T-03 is outside of the boundary. Noted a correction to the Project Team's e-mail sent March 30, 2012; turbine 19 is not located within the boundary. Provided the contacts at Huron County where discussions have occurred regarding the storage building. 	N/A
Sent	April 17, 2012	Sent Cover Letter (date	ed April 18, 2012) and	Notice of Draft Site Plan.	N/A
Sent	September 24, 2012	Sent Notice of Draft RE	N/A		
Sent	October 22, 2012	Sent Notice of Draft Sit	e Plan Extension.		N/A

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McLeod Wood Associates Inc.

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	March 5, 2012	David Miller, Advisor	Telephone call	Correspondent comments and questions during the phone call are as follows: Correspondent noted that he was hired by Walpole Island First Nation, Aamjiwnaang First Nation and Kettle and Stony Point First Nation to discuss potential partnership opportunities. Suggested a meeting with him and the First Nations communities to discuss the Project proposal. Requested a copy of the notifications issued to date for the Project.	Project Team response: Provided an overview of the Project. Confirmed that they will provide the Project Notice issued to date. See e-mail response on March 5, 2012.
Received	March 5, 2012	David Miller, Advisor	E-mail	 Thanked Project Team for telephone conversation. Noted that he looks forward to working with the Project Team on the Project. 	See e-mail response on March 5, 2012.
Sent	March 5, 2012	David Miller, Advisor	E-mail	 Provided the Cover Letter (dated February 22, 2012) and the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project. Noted that hard copies of the Draft Project Description Report were sent to each First Nation and electronic copies are available on the website. Noted that he would be added to the Aboriginal stakeholder list in order to receive a copy of all future correspondence. Indicated that the Project Team would be happy to hold a meeting with him, 	N/A

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McLeod Wood Associates Inc.

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				Walpole Island First Nation, Aamjiwnaang First Nation and Kettle and Stony Point First Nation at the earliest convenience.	
Sent	April 19, 2012	 Sent Cover Letter (date Report. 	N/A		
Sent	September 24, 2012	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			N/A
Sent	October 22, 2012	Sent Notice of Draft Site	e Plan Extension.		N/A

Appendix F

Agency and Municipal Correspondence and Consideration by Project Team

Stantec GRAND BEND WIND FARM CONSULTATION REPORT

Appendix F1

Generic Letters/Emails

NEEGAN BURNSIDE

February 22, 2012

Via: Mail

«Title» «First_Name» «Last_Name»
«Position»
«AgencyOrganization»
«Address»

Dear «Title» «Last Name»:

Re: 1) Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1

2) Draft Project Description Report

3) Municipal Consultation Form

Grand Bend Wind Farm, (100 MW)

File No.: PIA 019991

Neegan Burnside Ltd. ("Neegan Burnside") has been retained by Grand Bend Wind Limited Partnership c/o Northland Power Inc. to prepare an Application for Renewable Energy Approval ("REA") for the above-referenced Class 4 Wind Facility, located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The project has received a FIT contract.

Please find enclosed a copy of the formal Notification for this Project (Notice of a Proposal to Engage in a Renewable Energy Project and Notice of Project Meeting). This Notice will be advertised in the following local newspapers on February 29, March 14 and March 28, 2012. The first round of public meetings will occur the first two weeks in April.

- The Lakeshore Advance-Grand Bend (Bluewater and South Huron);
- Clinton News Record (Bluewater and Huron East);
- Seaforth Huron Expositor (Huron East); and,
- Mitchell Advance (West Perth).

A hard copy of the Draft Project Description Report has already been provided to your municipality as follows:

Huron East - Brad Knight (February 13) West Perth - Bob McLean (February 13) Perth County - Mark Swallow (February 13) South Huron - Ken Bettles (February 13) **Project Notice** February 22, 2012

Bluewater - Arlene Parker (February 16) Huron County - Craig Metzger (February 16)

We would be grateful if you could ensure that this document is provided to the clerk (or equivalent position) of your municipality and is made available for public review from February 29, 2012.

O.Reg. 359/09 specifies that a municipal consultation form be completed by both the applicant and all local municipalities. We have enclosed a Municipal Consultation Form for your review and comment.

In addition, we would be grateful if you could confirm any known building permit applications which you may have on file for the proposed study area.

Information for this Project is also available electronically on the following website:

http://grandbend.northlandpower.ca

Please do not hesitate to contact us if you have any questions with regard to this Project.

Yours truly,

Neegan Burnside Ltd.

Fiona Christiansen, M.Sc Manager, Environmental Planning and Assessment

Enc. Project Notice

Municipal Consultation Form

Cc Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power Lyle Parsons, Project Manager, Neegan Burnside

019991_Cover Letter for Notice to Municipalities.doc 22/02/2012 4:26 PM

NEEGAN BURNSIDE

April 18, 2012

Via: Mail

«Title» «First_Name» «Last_Name»
«Position»
«AgencyOrganization»
«Address»

Dear «Title» «Last Name»:

Re: Hard Copy of Draft Site Plan Report

Grand Bend Wind Farm, (100 MW)

File No.: PIA 019991

In follow up to our letter of April 18, 2012, which provided a hard copy of the Notice of Draft Site Plan, please find enclosed a hard copy of the Draft Site Plan Report. We would be grateful if you could ensure that this Report is made available for public review on or before April 23, 2012 (as specified in the Notice).

This document is also available on the project website at http://grandbend.northlandpower.ca

If you require any additional information about this project, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows: grandbendwind@neeganburnside.com
1-800-696-8093.

Yours truly,

Neegan Burnside Ltd.

Fiona Christiansen, M.Sc Manager, Environmental Planning and Assessment

Enc. Draft Site Plan Report

Cc Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power Lyle Parsons, Project Manager, Neegan Burnside



April 18, 2012

Via: Mail

«Title» «First_Name» «Last_Name»
«Position»
«AgencyOrganization»
«Address»

Dear «Title» «Last Name»:

Re: Notice of Draft Site Plan

by Grand Bend Wind Limited Partnership c/o Northland Power Inc. Regarding a Proposal to Engage in a Renewable Energy Project

File No.: PIA 019991

The Grand Bend Wind Limited Partnership c/o Northland Power Inc. is planning to engage in a renewable energy Project in respect of which the issuance of a renewable energy approval is required. The distribution of this Notice of Draft Site Plan ("Notice") is subject to the provisions of the *Environmental Protection Act* ("Act") Part V.0.1 and Ontario Regulation 359/09 ("Regulation"). This notice is being distributed in accordance with Section 15 of the Regulation prior to an application being submitted and assessed for completeness by the Ministry of the Environment. The legal effect of this Notice is such that pursuant to Section 54 of the Regulation, Grand Bend Wind Limited Partnership has to take into account noise receptors (i.e., residential locations) as defined by the Act that exist as of the day before Grand Bend Wind Limited Partnership published this Notice.

Please find enclosed a copy of the formal Notice of Draft Site Plan. This Notice will be published on April 18, 2012. The Draft Site Plan, including the proposed wind turbine layout map is available for public review on April 23, 2012 at the following locations and on the project website at http://grandbend.northlandpower.ca

Municipality of West Perth,	Municipality of South Huron,
169 St. David Street, Mitchell, Ontario, N0K 1N0	322 Main Street South, Exeter, Ontario, N0M 1S6
Municipality of Bluewater,	Municipality of Huron East,
14 Mill Avenue, Zurich, Ontario, N0M 2T0	72 Main Street South, Seaforth, Ontario, N0K 1W0
Huron County,	Perth County,
1 Courthouse Square, Goderich, Ontario, N7A 1M2	1 Huron Street, Stratford, Ontario, N5A 5S4

If you require any additional information about this project, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

grandbendwind@neeganburnside.com

1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

Fiona Christiansen, M.Sc Manager, Environmental Planning and Assessment FC/jw

Enc. Notice of Draft Site Plan

Cc Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power Lyle Parsons, Project Manager, Neegan Burnside

019991_Grand Bend Wind Draft Site Plan Letter.doc 12/04/2012 11:57 AM

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Kenneth Ho
Program Officer
Transport Canada
Ontario Region
Aerodromes and Air Navigation
4900 Yonge Street
North York, ON M2N 6A5

Dear Mr. Ho:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

The Project is subject to the Renewable Energy Approval (REA) process, subject to the provision of the Environmental Protection Act and O.Reg 359/09. A summary of the process is provided below.

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Notice of	Public	Technical	Release of	Release	Notice of	Reports	Submit	Env.	MOE	REA
Proposal	Information	Studies	Draft	of Draft	Public	Finalized	REA to	Registry	Review	Decision
•	Center #1		Studies (FN	Studies	Meeting		MOE	Posting	Period	
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				(i ubiic)	π <u>∠</u>					
			Municipal)							



The Notice of Proposal to Engage in a Renewable Energy Project/Notice of Public Information Centre #1 was provided to affected municipalities and aboriginal communities on February 22, 2012, along with a copy of the Draft Project Description Report.

Please find enclosed a CD copy of the following draft documents for your information:

- Project Description Draft Report
- Project Summary Draft Report (to Aboriginal Communities only)
- Construction Plan Draft Report
- Design and Operations Draft Report including the following:
 - Property Line Setback Assessment
 - Visual Study
- Decommissioning Plan Draft Report
- Stage 1 and 2 Archeological Assessment Draft Report
- Cultural Heritage Assessment Draft Report
- Natural Heritage Assessment Draft Reports including the following:
 - Records Review
 - Site Investigation
 - Evaluation of Significance
 - Environmental Impact Study
 - Environmental Effects Monitoring Plan for Birds and Bats
- Water Assessment and Water Body Draft Report
- Environmental Noise Impact Assessment Draft Report
- Wind Turbine Specifications Draft Report
- Telecommunication Systems Draft Impact Study.

Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

These draft documents have now been released for aboriginal and municipal review. They will be released for public review at least 60-days prior to the second Public Information Centre. The second Public Information Center is anticipated to occur from November 26 through to December 7, 2012. The draft documents referenced above are scheduled for release for public review on September 26, 2012. Our project schedule is provided below.

Project Activity	Schedule
Issue First Draft of Project Description Report to	January 2012
MOE	
Notice of Proposal and Notice of Public Meeting (#1)	February 29 [,] 2012
Public Information Center #1	April 2, 3, 5, 12, 2012
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Issue Draft REA Reports to Public (60 day review	Anticipated September 26, 2012
period)	
Public Information Center #2	Anticipated from November 27,
	to December 7, 2012
REA Submission for Approval	Early 2013

Project Activity	Schedule
Additional Permitting and Approvals	During 2013
Start of Construction	September 2013
Commercial Operation Date	November/December 2014
Project Operation	2014 – 2035

Neegan Burnside Ltd has been retained by Northland to prepare an Application for Renewable Energy Approval ("REA") for the above-referenced Class 4 Wind Facility. If you have any questions, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

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NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Ms. Maryanna Lewyckyj Senior Project Advisor Ministry of Energy Renewable Energy Facilitation Office 880 Bay Street, 2nd Floor Toronto, ON M7A 2C1

Dear Ms. Lewyckyj:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

The Project is subject to the Renewable Energy Approval (REA) process, subject to the provision of the Environmental Protection Act and O.Reg 359/09. A summary of the process is provided below.

Notice of Proposal	Public Information Center #1	Technical Studies	Release of Draft Studies (FN and Municipal)	Release of Draft Studies (Public)	Notice of Public Meeting #2	Reports Finalized	Submit REA to MOE	Env. Registry Posting	MOE Review Period	REA Decision



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 - Evaluation of Significance
 - Environmental Impact Study
 - Environmental Effects Monitoring Plan for Birds and Bats
- Water Assessment and Water Body Draft Report
- Environmental Noise Impact Assessment Draft Report
- Wind Turbine Specifications Draft Report
- Telecommunication Systems Draft Impact Study.

Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

These draft documents have now been released for aboriginal and municipal review. They will be released for public review at least 60-days prior to the second Public Information Centre. The second Public Information Center is anticipated to occur from November 26 through to December 7, 2012. The draft documents referenced above are scheduled for release for public review on September 26, 2012. Our project schedule is provided below.

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

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August 27, 2012

Via: Courier

Ms. Doris Dumais
Director, Approvals Access & Service Integration
Ministry of EnvironmentEnvironmental Assessment and Approvals
Branch
2 St. Clair Ave. West, 12A Flr
Toronto, ON M4V 1L5

Dear Ms. Dumais:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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- Water Assessment and Water Body Draft Report
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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

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NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Jim Beal SC-Regional Coordinator Ontario Ministry of Natural Resources Renewable Energy Program 300 Water Street, P.O. Box 7000 Peterborough, ON K9J 8M5

Dear Mr. Beal:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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- Environmental Noise Impact Assessment Draft Report
- Wind Turbine Specifications Draft Report
- Telecommunication Systems Draft Impact Study.

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

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August 27, 2012

Via: Courier

Mr. Rosi Zirger Heritage Planner Ministry of Tourism, Culture and Sport 401 Bay Street, Suite 1700 Toronto, ON M7A 0A7

Dear Mr. Zirger:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

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August 27, 2012

Via: Courier

Mr. Geoff Cade Supervisor of Water and Planning Ausable Bayfield Conservation Authority 71108 Morrison Line, RR#3 Exeter, ON NOM 1S5

Dear Mr. Cade:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

These draft documents have now been released for aboriginal and municipal review. They will be released for public review at least 60-days prior to the second Public Information Centre. The second Public Information Center is anticipated to occur from November 26 through to December 7, 2012. The draft documents referenced above are scheduled for release for public review on September 26, 2012. Our project schedule is provided below.

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REA Submission for Approval	Early 2013			

Page 3 of 24

Project Activity	Schedule
Additional Permitting and Approvals	During 2013
Start of Construction	September 2013
Commercial Operation Date	November/December 2014
Project Operation	2014 – 2035

Neegan Burnside Ltd has been retained by Northland to prepare an Application for Renewable Energy Approval ("REA") for the above-referenced Class 4 Wind Facility. If you have any questions, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

120827_019991_Government Agency 90 Day Cover Letter for REA Draft Mail Out.doc 23/08/2012 6:56 PM



August 27, 2012

Via: Courier

Mr. Gordon Potts Project Manager Northland Power Inc. 30 St. Clair Avenue West, 17th Floor Toronto, ON M4V 3A1

Dear Mr. Potts:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

This letter and enclosed draft documents are provided for information purposes only to your agency. As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

The Project is subject to the Renewable Energy Approval (REA) process, subject to the provision of the Environmental Protection Act and O.Reg 359/09. A summary of the process is provided below.

Notice of Proposal	Public Information Center #1	Technical Studies	Release of Draft Studies (FN and Municipal)	Release of Draft Studies (Public)	Notice of Public Meeting #2	Reports Finalized	Submit REA to MOE	Env. Registry Posting	MOE Review Period	REA Decision



We Are Here

The Notice of Proposal to Engage in a Renewable Energy Project/Notice of Public Information Centre #1 was provided to affected municipalities and aboriginal communities on February 22, 2012, along with a copy of the Draft Project Description Report.

Please find enclosed a CD copy of the following draft documents for your information:

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Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

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Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

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Fiona Christiansen, Stantec

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August 27, 2012

Via: Courier

Ms. Carol-Ann Fletcher Environmental Engineer Northland Power Inc. 30 St. Clair Avenue West, 17th Floor Toronto, ON M4V 3A1

Dear Ms. Fletcher:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc

File No.: PIA019991.002

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Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Fiona Christiansen, Stantec

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NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Ms. Barb Wilson
CAO/Clerk
Corporation of the County of Huron
1 Courthouse Sq.
Goderich, ON N7A 1M2

Dear Ms. Barb Wilson:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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We would appreciate the opportunity to meet with Municipal staff to discuss the enclosed documents. Please confirm if you would like to meet with us.

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Yours truly,

Neegan Burnside Ltd.

LEFE D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Craig Metzger Senior Planner County of Huron 57 Napier Street Goderich, ON N7A 1W2

Dear Mr. Craig Metzger:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

LEFE D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Ms. Claire Dodds Planner - South Huron County of Huron 57 Napier Street Goderich, ON N7A 1N7

Dear Ms. Claire Dodds:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Yours truly,

Neegan Burnside Ltd.

flr. D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Ms. Sandra Weber Planner – Huron East County of Huron 57 Napier Street Goderich, ON N7A 1W2

Dear Ms. Sandra Weber:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

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Lyle Parsons V.P. Environment

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Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Dave Laurie
Public Works
County of Huron
1 Courthouse Sq.
Goderich, ON N7A 1M2

Dear Mr. Dave Laurie:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

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Yours truly,

Neegan Burnside Ltd.

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Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Michael Di Lullo Manager of Corporate Services/Clerk Municipality of South Huron 322 Main Street South P.O. Box 759 Exeter, ON N0M 1S6

Dear Mr. Michael Di Lullo:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

Notice of Proposal	Public Information Center #1	Technical Studies	Release of Draft Studies (FN	Release of Draft Studies	Notice of Public Meeting	Reports Finalized	Submit REA to MOE	Env. Registry Posting	MOE Review Period	REA Decision
			and Municipal)	(Public)	#2					



We Are Here

The Notice of Proposal to Engage in a Renewable Energy Project/Notice of Public Information Centre #1 was provided to your community on February 22, 2012, along with a copy of the Draft Project Description Report.

Please find enclosed a copy of the following draft documents for your review and comment:

- Project Description Draft Report
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- Design and Operations Draft Report including the following:
 - Property Line Setback Assessment
 - Visual Study
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- Natural Heritage Assessment Draft Reports including the following:
 - Records Review
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 - Evaluation of Significance
 - Environmental Impact Study
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- Telecommunication Systems Draft Impact Study.

Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

We would appreciate the opportunity to meet with Municipal staff to discuss the enclosed documents. Please confirm if you would like to meet with us.

Ultimately we would be grateful if your community could provide any information (<u>in</u> <u>writing</u>) that, in the opinion of the community, should be considered as this project develops.

Project Activity	Schedule
Issue First Draft of Project Description Report to	January 2012
MOE	

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Additional Permitting and Approvals	During 2013
Start of Construction	September 2013
Commercial Operation Date	November/December 2014
Project Operation	2014 – 2035

If you have any questions, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

for D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Roy W. Hardy Chief Administrative Officer Municipality of South Huron 322 Main Street South P.O. Box 759 Exeter, ON N0M 1S6

Dear Mr. Roy W. Hardy:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

We would appreciate the opportunity to meet with Municipal staff to discuss the enclosed documents. Please confirm if you would like to meet with us.

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Project Operation	2014 – 2035

If you have any questions, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle Co

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Dwayne McNab
Development Services Manager/ Chief Building Official
Municipality of South Huron
322 Main Street South
P.O. Box 759
Exeter, ON N0M 1S6

Dear Mr. Dwayne McNab:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Proposal	Information	Studies	Draft	of Draft	Public	Finalized	REA to	Registry	Review	Decision
	Center #1		Studies (FN	Studies	Meeting		MOE	Posting	Period	
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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Ms. Trista Russell Planning Assistant Municipality of South Huron 322 Main Street South PO Box 759 Exeter, ON N0M 1S6

Dear Ms. Trista Russell:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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We Are Here

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle Co

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Ken Bettles
Transportation Services Manager/ Road Superintendent
Municipality of South Huron
322 Main Street South
PO Box 759
Exeter, ON N0M 1S6

Dear Mr. Ken Bettles:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle Co

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Steven McAuley Chief Administrative Officer Municipality of Bluewater Box 250 14 Mill Ave. Zurich, ON N0M 2T0

Dear Mr. Steven McAuley:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Yours truly,

Neegan Burnside Ltd.

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Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Ms. Charlene Overholt Deputy Clerk Municipality of Bluewater Box 250 14 Mill Ave. Zurich, ON NOM 2T0

Dear Ms. Charlene Overholt:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Neegan Burnside Ltd.

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Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Ms. Arlene Parker Planning Coordinator Municipality of Bluewater Box 250 14 Mill Ave. Zurich, ON NOM 2T0

Dear Ms. Arlene Parker:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

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Lyle Parsons V.P. Environment

Project Manager

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Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Brad Knight CAO/Clerk-Administrator Municipality of Huron East 72 Main Street S. P.O. Box 610 Seaforth, ON N0K 1W0

Dear Mr. Brad Knight:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

Notice of Proposal	Public Information Center #1	Technical Studies	Release of Draft Studies (FN and	Release of Draft Studies (Public)	Notice of Public Meeting #2	Reports Finalized	Submit REA to MOE	Env. Registry Posting	MOE Review Period	REA Decision
			Municipal)							



The Notice of Proposal to Engage in a Renewable Energy Project/Notice of Public Information Centre #1 was provided to your community on February 22, 2012, along with a copy of the Draft Project Description Report.

Please find enclosed a copy of the following draft documents for your review and comment:

- Project Description Draft Report
- Construction Plan Draft Report
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 - Property Line Setback Assessment
 - Visual Study
- Decommissioning Plan Draft Report
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 - Records Review
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- Telecommunication Systems Draft Impact Study.

Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

We would appreciate the opportunity to meet with Municipal staff to discuss the enclosed documents. Please confirm if you would like to meet with us.

Ultimately we would be grateful if your community could provide any information (<u>in</u> <u>writing</u>) that, in the opinion of the community, should be considered as this project develops.

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MOE	

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REA Submission for Approval	Early 2013
Additional Permitting and Approvals	During 2013
Start of Construction	September 2013
Commercial Operation Date	November/December 2014
Project Operation	2014 – 2035

If you have any questions, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Barry Mills
Public Works Manager
Municipality of Huron East
72 Main Street S.
P.O. Box 610
Seaforth, ON N0K 1W0

Dear Mr. Barry Mills:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGANBURNSIDE

August 27, 2012

Via: Courier

Mr. Bill Arthur Chief Administrative Officer Perth County 1 Huron Street, Stratford, ON N5A 5S4

Dear Mr. Bill Arthur:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Proposal	Information	Studies	Draft	of Draft	Public	Finalized	REA to	Registry	Review	Decision
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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

LEFE D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Dave Hanly
Director of Planning and Development
Perth County
1 Huron Street,
Stratford, ON N5A 5S4

Dear Mr. Dave Hanly:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

LEFE D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Mr. Mark Swallow Planner – West Perth Perth County 1 Huron Street, Stratford, ON N5A 5S4

Dear Mr. Mark Swallow:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

LEFE D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Bob McLean Chief Building Official Municipality of West Perth P.O. Box 609 169 St. David Street Mitchell, ON N0K 1N0

Dear Mr. Bob McLean:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

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Lyle Parsons V.P. Environment

Project Manager

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Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGAN BURNSIDE

August 27, 2012

Via: Courier

Mr. Will Jaques Chief Administrative Officer Municipality of West Perth P.O. Box 609 169 St. David Street Mitchell, ON NOK 1N0

Dear Mr. Will Jaques:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

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Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power



August 27, 2012

Via: Courier

Ms. Susan Cronin Clerk, West Perth Municipality of West Perth P.O. Box 609 169 St. David Street Mitchell, ON N0K 1N0

Dear Ms. Susan Cronin:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

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Project Manager

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Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

NEEGANBURNSIDE

August 27, 2012

Via: Courier

Mr. Mike Kraemer Operations Manager Municipality of West Perth

P.O. Box 609 169 St. David Street Mitchell, ON N0K 1N0

Dear Mr. Mike Kraemer:

Re: Grand Bend Wind Farm (100 MW) Huron County, Ontario, Grand Bend Wind

Limited Partnership, c/o Northland Power Inc.

File No.: PIA019991.002

As you will know from previous notification, the Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application and support studies for approval is being prepared under Ontario Regulation 359/09 of the Environmental Protection Act. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County. The Project has received a FIT contract.

Proposal In	Public Information Center #1	Technical Studies	Release of Draft Studies (FN and Municipal)	Release of Draft Studies (Public)	Notice of Public Meeting #2	Reports Finalized	Submit REA to MOE	Env. Registry Posting	MOE Review Period	REA Decision
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The Notice of Proposal to Engage in a Renewable Energy Project/Notice of Public Information Centre #1 was provided to your community on February 22, 2012, along with a copy of the Draft Project Description Report.

Please find enclosed a copy of the following draft documents for your review and comment:

- Project Description Draft Report
- Construction Plan Draft Report
- Design and Operations Draft Report including the following:
 - Property Line Setback Assessment
 - Visual Study
- Decommissioning Plan Draft Report
- Stage 1 and 2 Archeological Assessment Draft Report
- Cultural Heritage Assessment Draft Report
- Natural Heritage Assessment Draft Reports including the following:
 - Records Review
 - Site Investigation
 - Evaluation of Significance
 - Environmental Impact Study
 - Environmental Effects Monitoring Plan for Birds and Bats
- Water Assessment and Water Body Draft Report
- Environmental Noise Impact Assessment Draft Report
- Wind Turbine Specifications Draft Report
- Telecommunication Systems Draft Impact Study.

Other support data and information for this Project is also available electronically on the following website: http://grandbend.northlandpower.ca

We would appreciate the opportunity to meet with Municipal staff to discuss the enclosed documents. Please confirm if you would like to meet with us.

Ultimately we would be grateful if your community could provide any information (<u>in</u> <u>writing</u>) that, in the opinion of the community, should be considered as this project develops.

Project Activity	Schedule
Issue First Draft of Project Description Report to	January 2012
MOE	

Project Activity	Schedule
Notice of Proposal and Notice of Public Meeting (#1)	February 29, 2012
Public Information Center #1	April 2, 3, 5, 12, 2012
Notice of Draft Site Plan	April 18, 2012
Issue Draft REA Reports (90 day review period)	August 27, 2012
Issue Draft REA Reports to Public (60 day review	Anticipated September 26, 2012
period)	
Public Information Center #2	Anticipated from November 27,
	to December 7, 2012
REA Submission for Approval	Early 2013
Additional Permitting and Approvals	During 2013
Start of Construction	September 2013
Commercial Operation Date	November/December 2014
Project Operation	2014 – 2035

If you have any questions, please do not hesitate to contact us. The project specific e-mail address and telephone hotline are as follows:

http://grandbend.northlandpower.ca/

Hotline Telephone number: 1-800-696-8093

Yours truly,

Neegan Burnside Ltd.

fle D

Lyle Parsons V.P. Environment

Project Manager

Enc. REA Draft Reports (see list above)

Cc: Jim Mulvale, Manager, Environmental Health and Safety, Northland Power

Gordon Potts, Director, Business Development, Northland Power

Carol-Ann Fletcher, Environment, Health and Safety, Northland Power

Ramkissoon, Kristy

From: Dominique Evans <Dominique.Evans@rjburnside.com>

Sent: Thursday, December 13, 2012 2:23 PM

To: Ramkissoon, Kristy

Subject: Fw: Grand Bend Wind Farm - Project Update Report

Attachments: 019991_Project Update Report.pdf

Here is the second email.



Dominique Evans Environmental Technologist

R.J. Burnside & Associates Limited 292 Speedvale Avenue West, Unit 20 Guelph, Ontario N1H 1C4

<u>Dominique.Evans@rjburnside.com</u>
tel: 519.823.4995 x493

fax: 519.836.5477 www.rjburnside.com

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If you have received this communication in error please notify the sender at the above email address and delete this email immediately.

Thank you.

---- Forwarded by Dominique Evans/RJB on 12/13/2012 02:22 PM -----

From: Chris Shilton/RJB
To: Dominique Evans/RJB@RJB,
Date: 12/13/2012 02:16 PM

Subject: Fw: Grand Bend Wind Farm - Project Update Report

Hi Dominique, this is the e-mail that went to the municipalities & government agencies. These people were on the bcc list:

huronadmin@huroncounty.ca, cmetzger@huroncounty.ca, cdodds@huroncounty.ca, sweber@huroncounty.ca, dlaurie@huroncounty.ca, mdilullo@outhhuron.ca, r.hardy@southhuron.ca, d.mcnab@southhuron.ca, t.russell@southhuron.ca, k.bettles@southhuron.ca, smcauley@town.bluewater.on.ca, c.overholt@town.bluewater.on.ca, planninginfo@town.bluewater.on.ca, bknight@huroneast.com, bmills@huroneast.com, barthur@perthcounty.ca, dhanly@perthcounty.ca, msmswallow@perthcounty.ca, bmclean@westperth.com, wjaques@westperth.com, scronin@westperth.com, mkraemer@westperth.com, kenneth.ho@tc.gc.ca, maryanna.lewyckyi@ontario.ca, doris.dumais@ontario.ca, jim.beal@ontario.ca, rosi.zirger@ontario.ca, gcade@abca.on.ca, "Duncan Low" <duncan.low@Northlandpower.ca>, gordon.potts@Northlandpower.ca, Lyle Parsons/RJB@RJB, Tricia

I also forwarded this to Fiona on C	Oct. 1st for her records.	
I now recall we sent hard copies to	those who requested them as offered below.	
The e-mail to aboriginal communit	ies went separately - I'll forward that one too.	
Chris		
5 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Digosa on on PM	
Forwarded by Chris Shilton/RJB on 12/13 Grand Bend Wind Farm - Proje		
Chris Shilton	to:	09/26/2012 03:26 P
Cc: grandbendwind		
Good Afternoon,		
previously for public review. Pleas	te Report for the Grand Bend Wind Farm to accesse find the Project Update Report attached for your vould prefer a hard copy sent to your address are	our review, printing, and viewing by the
Should you have any questions, p	lease do not hesitate to contact us at grandbend	lwind@neeganburnside.com.
Sincerely,		
Chris Shilton		

 $Radburn/RJB@RJB, Jim\ Mulvale < \underline{jim.mulvale@Northlandpower.ca} >, \underline{sarah.charuk@northlandpower.ca} >, \underline{sarah.charuk@$

Appendix F2

Federal Agencies Correspondence Record and Comment/Response Summary

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GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F2 – Federal Agencies and Organizations – Correspondence Record and Comment/Response Summary February 2013

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CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 27, 2012	Sent Cover Letter (da Public Meeting (#1) to	See e-mail response on March 7, 2012.		
Received	March 7, 2012	Chantal Davis, Office Manager, Office of Energy Efficiency	E-mail	 In response to the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. Noted that Carol Buckley's division of Office of Energy Efficiency has no responsibilities for these types of renewable energy projects. Indicated that the Letter and Notice will be forwarded to Jonathan Will from the Energy Sector where a response would be prepared. 	Comments noted by the Project Team.
Sent	September 24, 2012	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			N/A
Sent	October 22, 2012	Sent Notice of Draft S	ite Plan Extension.		N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	February 27, 2012	Public Meeting (#1) to Eng	 Sent Cover Letter (dated February 22, 2012) and Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project. 			
Received	March 8, 2012	Amy Liu, Project Manager, Canadian Environmental Assessment Agency, Ontario Region	Letter	 In response to the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. Indicated that since renewable energy projects requiring a provincial Renewable Energy Approval (REA) are not subject to a provincial Environmental Assessment (EA) process, the Canadian Environmental Assessment Agency (CEAA) will not play a coordination role in relation to this Project. Noted that CEAA acts as the Federal EA Coordinator for project proposal that are subject to both a provincial EA and a federal EA screening concurrently. Provided the requirements of the Canadian Environmental Assessment Act (the Act) that may apply to the Project. Provided a list of federal authorities that the Project team may wish to contact about their potential federal EA interest or responsibilities with respect to the Project. Provided a link to the Agency's 	Comments note by the Project Team.	

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				Operational Policy Statementthat provides guidance in preparing project descriptions. Provided a link to the Ontario Ministry of Environment REA Guide to obtain information on potential federal interest for each type of renewable energy project.	
Sent	September 24, 2012	Sent Notice of Draft REA Meeting.	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.		
Sent	October 22, 2012	Sent Notice of Draft Site	Plan Extension.		N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	October 24, 2011	John Fischer, Environmental Assessment Coordinator, Canadian Wildlife Service	Letter	Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, Ontario.	N/A
				 Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. 	
				Requested natural heritage and geological information to include in the assessment of potential impacts.	
Sent	December 16, 2011	John Fischer, Environmental Assessment Coordinator, Canadian Wildlife Service	Voicemail	Requested natural heritage information for the Draft Natural Heritage Records Review Report.	See voicemai message on December 19 2011.
Received	December 19, 2011	John Fischer, Environmental Assessment Coordinator, Canadian Wildlife Service	Voicemail	Requested a map showing the location of the Project Study Area.	See e-mail response on December 19 2011.
Sent	December 19, 2011	John Fischer, Environmental Assessment Coordinator, Canadian Wildlife Service	E-mail	 Requested records for any significant natural features, wildlife or wildlife habitats within the Project Study Area. Provided a figure/shape file showing the Project Study Area. 	See e-mail response on January 3, 2012.
Received	January 3, 2012	John Fischer, Environmental	E-mail	Indicated that Environment Canada (EC) Canadian Wildlife Service	Comments noted by the

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
		Assessment Coordinator, Canadian Wildlife Service		 (CWS) does not collect and maintain a comprehensive listing of publicly available records that relate to wildlife, natural features or water bodies on private lands in Ontario. Requested that the Project Team refer to the Ontario Ministry of Natural Resources (OMNR) Natural Heritage Information Centre (NHIC), local district OMNR office closest to the Project Area, the Ontario Breeding Bird Atlas (OBBA), and the Species At Risk Public Registry for further information on natural areas and wildlife species. Noted that overtime critical habitat will be identified for all federally-listed endangered or threatened species and therefore it will be important to be aware of Species At Risk when planning wind energy projects. Provided a brief summary of agencies that have formally identified critical habitat in final and proposed federal recovery documents. Noted that EC may provide advice to the provincial agencies on its mandated areas of responsibility (e.g., migratory birds, species at risk, and water quality) as part of the agencies' regulatory review of wind energy projects. 	Project Team

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	February 27, 2012		Sent Cover Letter (dated February 22, 2012) and Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project.			
Sent	September 24, 2012	Sent Notice of Draft	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			
Sent	October 22, 2012	Sent Notice of Draft	Site Plan Extension.		N/A	

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	December 16, 2011	Rick Kiriluk, Fish Habitat Biologist, Southern Ontario District – Burlington Office	Voicemail	Requested natural heritage information for the Draft Natural Heritage Records Review Report.	N/A
Sent	February 27, 2012		 Sent Cover Letter (dated February 22, 2012) and Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project. 		
Sent	September 24, 2012	Sent Notice of Draft REA	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.		
Sent	October 22, 2012	Sent Notice of Draft Site	Plan Extension.		N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Transport	Canada				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 27, 2012		lated February 22, 20 to Engage in a Renew	(2) and Notice of Proposal and Notice of vable Energy Project.	See e-mail response on July 31, 2012.
Received	July 31, 2012	Jeremy Craigs, Environmental Officer, Transport Canada- Ontario Region (PHE)	E-mail	 In response to the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. Indicated that obstacles such as wind turbines must be assessed for lighting and marking requirements in accordance with Canadian Aviation Regulations (CARs) 621.19-Obstruction Marking and Lighting. Noted that Appendix C of Standard 621 is the new Aeronautical Assessment Form that needs to be submitted for all future obstacle assessments. Provided a link to the Form and the email address for submitting all completed Forms. Noted that the former regulation CAR 601.19 has been replaced by CARs Part VI Subpart 1 Division III: CAR 601.23 – Obstacles to Air Navigation; CAR 601.24 – Marking and Lighting of Obstacles to Air Navigation; CAR 601.25 – Other Obstacles to Air Navigation; CAR 601.26 – Upgrading of Marking and Lighting; CAR 601.27 – Equivalent Marking and Lighting; CAR 601.28 – Notification of Deterioration, Failure or 	Comments noted by the Project Team.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Transport	Canada	·				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
				Malfunction; and, - CAR 601.29 – Prohibition.		
				 Provided a copy of the Navigable Waters Protection Act Request For Work Approval Form and Guide. 		
Sent	September 24, 2012	Sent Notice of Draft F	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			
Sent	October 22, 2012	Sent Notice of Draft S	Site Plan Extension.		See Appendix F4, email response received November 2, 2012.	

Appendix F3

Provincial Agencies Correspondence Record and Comment/Response Summary

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

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GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Ministry	of the	Environment	
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Ministry of	the Environr	nent				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	January 30, 2012	Doris Dumais, Director, Approvals Access & Service Integration	E-mail	 Noted that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron in Huron County, Ontario. Provided a copy of the Draft Project Description Report (PDR) and requested the Aboriginal communities List for the Project as per section 14 of O. Reg. 359/09. Suggested a meeting with the Ministry of Environment (MOE) staff to review the proposed Project, confirm REA application requirements and identify or address any potential concerns. 	See meeting and letter response on March 21, 2012.	
Sent	January 31, 2012	Constance Lue, Administrative Assistant	Telephone call	Project Team called to confirm receipt of e-mail sent January 30, 2012 and to inquire if the request for the Aboriginal communities List could be fast tracked.	Constance Lue requested that the e-mail be sent to her. See e-mail response on January 31, 2012.	
Sent	January 31, 2012	Constance Lue, Administrative Assistant	E-mail	Forwarded a copy of the e-mail including the Draft PDR, sent on January 30, 2012 to Constance Lue.	See e-mail response on January 31, 2012.	
Received	January 31, 2012	Constance Lue, Administrative Assistant	E-mail	 Acknowledged receipt of letter sent January 30, 2012. Noted that the request was sent to the relevant government offices for their input and the information will be compiled and forwarded to the study team through this Ministry. 	N/A	
Sent	February 27, 2012		 Sent Cover Letter (dated February 22, 2012) and Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project. 			
N/A	March 21, 2012	Doris Dumais (MOE); Members of the Project Team; and,	Meeting	Meeting to discuss the Project, obtain Aboriginal Communities List and confirm REA application requirements.	See letter response on March 21, 2012.	

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
		Northland representatives.			
Received	March 21, 2012	Doris Dumais, Director, Approvals Access & Service Integration	Letter	 In accordance with section 14 of O. Reg. 359/09 provided a list of aboriginal communities who may have a constitutionally protected aboriginal or treaty rights that may be adversely impacted by the Project or otherwise may be interested in any negative environmental effects of the Project. Noted that this letter only addresses the requirement of the Director to provide a list of Aboriginal communities pursuant to section 14 of O. Reg. 359/09. Noted that the Project Team will be contacted if additional Aboriginal communities are to be notified as a result of assertions made by Aboriginals and other developments. Requested notification if the Project Team receives feedback from any Aboriginal communities not included on the List, as part of the consultation for the Project. 	Comments noted by the Project Team.
Sent	April 19, 2012	Sent Cover Letter (dated A	pril 18, 2012), Notice (of Draft Site Plan, and Draft Site Plan Report.	See e-mail response on April 24, 2012.
Received	April 24, 2012	Narren Santos, Senior Program Support Coordinator, Environmental Approvals Access and Service Integration Branch	E-mail	 In response to the Notice of Draft Site Plan. Provided an excel chart and requested that the Project Team complete the chart. 	See e-mail response on May 1, 2012.
Sent	May 1, 2012	Narren Santos, Senior Program Support Coordinator, Environmental Approvals Access and Service Integration Branch	E-mail	Provided a completed excel chart which included the UTM coordinates of the "boundary turbines" and the locations of all wind turbine generators for the Project.	See e-mail response on May 23, 2012.
Sent	May 16, 2012	Scott Abernethy, Surface Water Group Leader, MOE Southwestern Region	E-mail	 Interested in discussing the information requirements regarding waterbodies and site investigation based on the REA Technical Guidelines. Asked if there is a need to do a physical site 	See e-mail response on May 18, 2012.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

	f the Environ	ment			
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				 investigation for water bodies that are on the edge of the 120 m boundary that will not be impacted or have the potential to be impacted, even though no Project components will have an impact on that particular waterbody. Noted that there are numerous drains in the Study Area and it is time consuming and costly to look at every 	
				 watercourse in the Project area. Requested clarification on the Technical Guidelines. 	
Received	May 18, 2012	Scott Abernethy, Surface Water Group Leader, MOE Southwestern Region	E-mail	 Suggested a scaled-back or more cursory (desktop) investigation if a waterbody is at the edge of the 120m and the potential for impacts can be shown to be minimal, rather than a detailed investigation for closer waterbodies. Indicated that he will be willing to offer feedback regarding acceptability if an outline for a scale-back assessment is provided. 	Comments noted by the Project Team.
Sent	May 23, 2012	Scott Abernethy, Surface Water Group Leader, MOE Southwestern Region	E-mail	 Requested clarification from the MOE on the information requirements based on the REA Guidelines for Waterbodies and Assessment Reports. Noted that detailed assessment of any watercourses requiring a culvert for access roads (or other infrastructure) have been completed. Noted that a Records Review has been completed and includes detailed information provided by the Ausable Bayfield Conservation Authority Drainage Mapping, Ministry of Natural Resources (MNR) and 2010 ortho imagery collected by MNR to confirm the location of the watercourse or waterbody. Indicated that there are numerous drains within 120 m of the Project Location that will not be impacted by construction or in-water works and the need for detailed information on these low sensitivity watercourses seems excessive if there is no potential for impact. 	See e-mail response on May 24, 2012.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				 Agreed that a general description is warranted due to proximity to the Project; however noted that access to the reaches of those drains where they encroach on the 120 m boundary is time consuming. Requested confirmation regarding the level of detail provided and would like to know if it complies with the information requirements for the Waterbodies and Assessment Report under the REA Information Guidelines. 	
Received	May 23, 2012	Narren Santos, Senior Program Support Coordinator, Environmental Approvals Access and Service Integration Branch	E-mail	 Attached to e-mail, letter dated May 14, 2012 in response to the Notice of Draft Site Plan issued on April 18, 2012 and the supporting information provided by the Project Team on May 1, 2012. Noted that the wind turbine noise assessment for the Project should address the combine impact of any existing or approved wind facilities and those proposed wind facilities for which the wind turbine layouts are publicly available. Requested consultation with neighboring proponents if wind facility is located in area where more than one wind facility is under development, to ensure projects meet the requirements for cumulative noise effects from multiple wind turbines. Provided the following wind farms to consider in the cumulative assessment: Next Era Energy's Goshen Wind Energy Project, Next Era Energy's Bluewater Wind Energy Project and Powertee LP1's 800kw E-48 Enercon Wind Turbine. 	Comments noted by the Project Team.
Received	May 24, 2012	Scott Abernethy, Surface Water Group Leader, MOE Southwestern Region	E-mail	Confirmed that the level of detail is acceptable REA information for the Project.	Comments noted by the Project Team.
Sent	August 27, 2012			provided the Draft REA Reports (with the exception of the proof Tourism, Culture and Sport and Ministry of Natural	N/A

Sent

Sent

Sent

September

September

September

Doris Dumais, Director,

Doris Dumais, Director,

Integration

Integration

Approvals Access & Service

Approvals Access & Service

24, 2012

26, 2012

27, 2012

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Ministry of the Environment

Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

te Sent/ ceived	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	Resources with respect to t	he Project Location), 9	00 days prior to the Final Public Meeting.	
otember 2012	Doris Dumais, Director, Approvals Access & Service Integration	Letter	 Requested an extension to the six-month period with respect to the REA application for the Project in accordance with subsection 55 (2.6) of O. Reg. 359/09. Noted that the six-month period ends on October 17, 2012. Noted that it was necessary to issue the Draft Site Plan on April 18, 2012 to define a point in time in which the existing noise receptors would be considered for the Project. This provided clarity for the community regarding the proposed turbine locations and confirmed the Study Area for the required investigations. Indicated that following the issuance of the Notice of Draft Site Plan, the Draft REA Reports were sent to local municipalities and Aboriginal Communities on August 27, 2012 to commence the formal 90-day review period. Noted that due to delays in completing a comprehensive Stage II Archaeological Assessment and fieldwork for natural heritage studies Northland is unable to submit a REA application on October 17, 2012. Provided an updated Project schedule and indicated that it is anticipated that the REA application will be 	See letter response on October 17, 2012.

Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.

E-mail

E-mail

submitted on or before July 31, 2013.

Provided a Project Update Report for review.

Noted that Figure A3 was revised and therefore

provided an updated Project Update Report.

N/A

N/A

N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F3- Provincial Agencies - Correspondence Record and Comment/Response Summary February 2013

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	October 17, 2012	Doris Dumais, Director, Approvals Access & Service Integration	Letter	 Confirmed extension of six-month period in accordance with subsection 54 (1.6) of O. Reg. 359/09. Noted that the extension will be until July 31, 2013. Indicated that if Grand Bend Wind Limited Partnership does not submit a REA application to the Ministry on or before July 31, 2013, paragraph 2 of subsection 54 (1.2) of O. Reg. 359/09 will cease to apply to the Project. Requested that the public be informed of the request for an extension and the Director's decision to extend the period. 	Comments noted by the Project Team.
Sent	October 22, 2012	Sent Notice of Draft Site Plan	an Extension.		N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Ministry of Natural Resource

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	May 2011	April Nix, Guelph District Planner	E-mail	Submitted Terms of Reference (TOR) for natural heritage studies.	See conference call summary on August 16, 2011.
N/A	August 16, 2011	Jim Beal (MNR); Amy Cameron (MNR); Members of the Project Team; and, Northland Representatives.	Conference call	 Noted that guidelines have changed and TOR submitted back in May does not meet guidelines Little discussed, short introduction before meeting on August 25, 2011. 	See meeting summary on August 25, 2011.
N/A	August 25, 2011	Jim Beal (MNR); John Boos (MNR),; Amy Cameron (MNR); Graham Buck(MNR); Members of the Project Team; and, Northland Representatives.	Meeting	 Meeting to discuss process for completing the Natural Heritage Assessment. MNR provided guidance documents and training materials. Reviewed process for the Species at Risk Report and noted confidentiality of the document and its contents. Discussed survey protocols for select species. 	N/A
Sent	December 15, 2011	John Boos, Renewable Energy Field Advisor – Biologist	E-mail	 Questioned how to survey for Candidate Bat Maternity Roosts in cases where a portion of the forested area is accessible. Inquired how to do the simplified wetland evaluation process described in Appendix C of the Natural Heritage Assessment Guide for adjacent properties that are not accessible. Noted that Turbine 35 shown on the attached figure will not be located where it is shown. The turbine has been moved back further from the wooded areas; however habitat information from the woodland shown will be collected. 	See e-mail response on January 9, 2012.
Sent	January 4, 2012	John Boos, Renewable Energy Field Advisor – Biologist	E-mail	Noted that following up on e-mail sent December 15, 2011.	See e-mail response on January 9, 2012.
Received	January 9, 2012	John Boos, Renewable Energy Field Advisor – Biologist	E-mail	Provided ideas on how to determine the bat maternity roost habitat at Site Investigation for the	Comments noted by the Project Team.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

Ministry of Natural Resources

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				 area accessible and for the area inaccessible. Noted that the wetland assessment should be completed using air-photo/ortho-imagery interpretation for wetlands that are not accessible. Noted that the Appendix C write-up should indicate that access to the lands were not available and how the wetland boundary was estimated on these non-accessible adjacent lands 	
Sent	February 27, 2012	Sent Cover Letter (dated Feb Engage in a Renewable Ener		lotice of Proposal and Notice of Public Meeting (#1) to	N/A
N/A	April 10, 2012	Jim Beal (MNR); Amy Cameron (MNR); Graham Buck(MNR); Erin Harkins (MNR); Members of the Project Team; and, Northland Representatives.	Meeting	Meeting to provide an update on the Project, fieldwork completed as of April 10, 2 012, and proposed timeline for the submission of the REA application. Discussions were held regarding the MNR's draft schedule of Significant Wildlife Habitat for Ecoregion 6, Species At Risk, and speciesspecific survey protocols.	Comments noted by the Project Team.
Received	August 24, 2012	Erin Sanders, A/Renewable Energy Planning Ecologist	E-mail	 Noted that the MNR has reviewed the Site Investigation report for the Project and would like to meet to discuss their comments. Provided two documents containing comments. Noted that comments on the Evaluation of Significance Report are pending and will be provided. 	 Comments noted by the Project Team. See conference call summary on August 27, 2012.
Received	August 27, 2012	Erin Sanders, A/Renewable Energy Planning Ecologist	E-mail	Provided comments on the Evaluation of Significance Report.	Comments noted by the Project Team.
N/A	August 27, 2012	Erin Sanders, A/Renewable Energy Planning Ecologist; Joe Halloran, Renewable Energy Planning Ecologist; and,	Conference Call	 Reviewed comments on the Site Investigation Report and Evaluation of Significance Report. MNR suggested ways to bring documents into conformity with most recent guidance and 	Comments noted by the Project Team.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Ministry of Natural	Resources
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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
		Members of the Project Team.		protocols.		
Sent	August 27, 2012	Consultation Report and Lette	 Sent Cover Letter (dated August 27, 2012) and provided the Draft REA Reports (with the exception of the Consultation Report and Letters from the Ministry of Tourism, Culture and Sport and Ministry of Natural Resources with respect to the Project Location), 90 days prior to the Final Public Meeting. 			
Received	September 4, 2012	Joe Halloran, Renewable Energy Planning Ecologist	E-mail	 Provided comments on the Environmental Impact Study Report. Provided a recent example of a document detailing the methodology for assessing significance of candidate Bat Maternity Colonies. 	Comments noted by the Project Team.	
Received	September 14, 2012	Joe Halloran, Renewable Energy Planning Ecologist	E-mail	Provided additional comments on evaluating Bat Maternity Colonies at Grand Bend.	Comments noted by the Project Team.	
Sent	September 24, 2012	Sent Notice of Draft REA Rep	N/A			
Sent	September 26, 2012	Jim Beal, SC-Regional Coordinator	E-mail	Provided a Project Update Report for review.	N/A	
Sent	September 27, 2012	Jim Beal, SC-Regional Coordinator	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A	
Sent	October 22, 2012	Sent Notice of Draft Site Plan	Extension.		N/A	
Received	January 28, 2013	Kazia Milian, Planning Coordinator, Southern Region MNR	Letter	In accordance with Section 28(2) and 38(2)(b) of the REA regulation, MNR provided confirmations and comments following review of the natural heritage assessment.	Comments noted by the Project Team.	
				Noted that the confirmation letter is valid for the Project as proposed in the natural heritage assessment (NHA) and environmental impact study, including those section s describing the Environmental Effects Monitoring Plan and Construction Plan Report.		
				 Noted that should any changes be made to the proposed Project that would alter the NHA, MNR 		

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

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Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				may need to undertake additional review.	
Received	January 30, 2013	Kazia Milian, Planning Coordinator, Southern Region MNR	Letter	 MNR reviewed the Natural Heritage section of the Environmental Effects Monitoring Plan (EEMP). This letter confirms that the EEMP was prepared in respect to birds and bats in accordance with the MNR; Birds and Bird Habitats: Guidelines for Wind Power projects (2011); and Bats and Bat Habitats: Guidelines for Wind Power Projects (2011) Noted MNR expects information contained in the natural heritage section of the EEMP to be considered in the MOE's Renewable Energy Approval decision, and if approved be implemented by the applicant. 	Comments noted by the Project Team.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary		
Sent	February 27, 2012		(dated February 22, 2 gage in a Renewable	012) and Notice of Proposal and Notice of Public Energy Project.	N/A		
Received	September 17, 2012	Shari Prowse, Archaeology Review Officer	Letter	 Provided a satisfaction letter regarding the archaeological assessments undertaken for the Project as required by s. 22(3)(a) of O. Reg. 359/09 under the Environmental Protection Act. Believes that the archaeological assessment complies with the Ontario Heritage Act licensing requirements. Provided recommendationsof the 2011-2012 Stage 1-2 Archaeological Assessment, as mentioned in the report. Noted that they are satisfied with the recommendations. Noted that this letter does not constitute approval of the Project. 	Comments noted by the Project Team.		
Sent	August 27, 2012	exception of the Co	Sent Cover Letter (dated August 27, 2012) and provided the Draft REA Reports (with the exception of the Consultation Report and Letters from the Ministry of Tourism, Culture and Sport and Ministry of Natural Resources with respect to the Project Location), 90 days prior to				
Received	September 17, 2012	Shari Prowse, Archaeology Review Officer	Letter	 Provided recommendations of the 2011-2012 Stage 1-2 Archaeological Assessment, as mentioned in the report. Expressed satisfaction with the fieldwork and noted that reporting for the archaeological assessment is consistent with the Ministry's 2011 Standards and Guidelines for Consultant Archaeologists and the terms and conditions for archaeological licences. Noted that the report will be entered into the Ontario Public Register of Archaeological Reports. 	Comments noted by the Project Team.		

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Ministry of	Tourism, Cultu	re and Sport				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	September 24, 2012	Sent Notice of Draf	tice of Draft REA Reports Public Review and Notice of Final Public Meeting.			
Sent	September 26, 2012	Rosi Zirger, Heritage Planner	E-mail	Provided a Project Update Report for review.	N/A	
Sent	September 27, 2012	Rosi Zirger, Heritage Planner	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A	
Sent	October 22, 2012	Sent Notice of Draf	t Site Plan Extension.		N/A	
Received	January 7, 2013	Penny Young, Heritage Planner (courtesy copy: Doris Dumais, Director Environmental Approvals Access & Service Integration Branch, Ministry of the Environment, and Agatha Garcia-Wright, Director Environmental Approvals Branch, Ministry of the Environment.)	Letter	 Noted that this letter constitutes the Ministry comments for the purposes of section 23(3)(a) of theREA regulation regarding the heritage assessment undertaken for Project. Provided recommendations of the 2012 Heritage Assessment for the Project, as mentioned in the report. Stated that the Ministry is satisfiedthat the heritage assessment process and the reporting are consistent with the applicable heritage assessmentrequirements established in s. 23 of O. Reg. 359/09. Noted that this letter does not constitute approval of the Project. Stated that should changes arise after issuance of this letter, Northland should discuss the changes with the Project archaeological consultant to determine if any additional assessment or reporting is required. If additional reporting orrevisions are required, they should be submitted to the Ministry for review. Upon completion ofthat review, the Ministry will determine if any revisions to the content of this letter are required. 	Comments noted by the Project Team.	

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Ministry of	Tourism, Cultu	re and Sport			
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	January 25, 2013	Irena Jurakic, A/Archaeology Review Officer	Letter	 Provided recommendations of the 2012 Stage 2 ArchaeologicalAssessment of Minor Modifications to the Proposed Grand Bend WindFarm, as mentioned in the report. Expressed satisfaction with the fieldwork and noted that reporting for the archaeological assessment is consistent with the Ministry's 2011 Standards and Guidelines for Consultant Archaeologists and the terms and conditions for archaeological licences. Noted that the report will be entered into the Ontario Public Register of Archaeological Reports. 	

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

	ayfield Conserva	Name of	T.ma of		Deemanas
Sent/ Received	Date Sent/ Received	Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	October 24, 2011	Geoff Cade, Supervisor of Water and Planning	Letter	 Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, ON. Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. Requested natural heritage and geological information to include in the assessment of potential impacts. 	See telephone conversation on November 24, 2011.
Received	November 24, 2011	Geoff Cade, Supervisor of Water and Planning	Telephone call	Requested additional information regarding the Project.	See letter response on December 15, 2012.
Sent	December 15, 2011	Geoff Cade, Supervisor of Water and Planning	Letter	 Thanked Ausable Bayfield Conservation Authority(ABCA) for telephone conversation on November 24, 2011. Provided additional details about the Project, current stage of the Project in the REA process and coordination with ABCA with respect to ongoing review and approval of the Project. Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, ON. 	See letter response on February 22, 2012.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				 Requested natural heritage information to complete the Records Review stage. Indicated that a Preliminary Environmental Constraint Analysis was conducted last spring and the ABCA provided a shape file of their Regulation Limit and drain classifications. Asked that the ABCA not re-issue this information. Provided a figure of the Study Area and the Records Review obtained from the Ministry of Natural Resources. Discussed the timing of permitting and ABCA review fees. 	
Received	February 22, 2012	Tracey McPherson, GIS/CAD Information Specialist	Letter	 Provided a spreadsheet listing the ABCA fishing records including date fished, methods used, species names and numbers, and coordinates for the locations. Included the names of the species listed as Endangered by COSEWIC in the Study Area. Provided the name of the species listed as Threatened by COSEWIC and COSSARO in the Study Area. Noted that there are 11 ABCA Environmentally Sensitive Areas (ESAs) that the Study Area intersects. Provided information for each ESA and a shape file for their location. Provide the names and a shape file of the locations of significant valleylands in the Study Area. Noted that the ABCA Regulation Limit will 	Comments noted by the Project Team.

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 27, 2012		lated February 22, 20 age in a Renewable	012) and Notice of Proposal and Notice of Public Energy Project.	N/A
N/A	March 1, 2012	Northland and Neegan Burnside Representatives and ABCA Staff	Meeting	 Neegan Burnside presented background information about the Project, current status in the REA process and proposed timelines for submissions. ABCA clarified their role with respect to the REA process and described their Level 2 agreement with the Department of Fisheries and Oceans (DFO). Items discussed at the meeting: Type and level of detail of information required by ABCA for work in Regulated Areas; and, ABCA concerns regarding the Project layout area. Northland and Neegan Burnside offered to meet with ABCA in the future and committed to providing an updated layout including preliminary culvert and road designs. 	N/A
Sent	June 4, 2012	Geoff Cade, Supervisor of Water and Planning	Letter	 Further to meeting held March 21, 2012, requested clarification to the watercourse crossing design approach for approvals. Noted that given the extent of Project infrastructure, a number of different types of watercourse crossings will be required. Provided a list of the proposed crossings and figures showing the location of each crossing. Provided descriptions and attachments for design inputs. Provided typical design details and 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

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Ausable B	ayfield Conserv	ation Authority				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
		•	•	attachments.	,	
Sent	July 9, 2012	Geoff Cade, Supervisor of Water and Planning	E-mail	 Follow up to a previous discussion regarding ABCA's input on the proposed Grand Bend Wind Farm. Noted that REA reports are being created and that a deadline exists for ABCA to submit comments. 	N/A	
Sent	July 23, 2012	Geoff Cade, Supervisor of Water and Planning	E-mail	Follow up to the e-mail sent on July 9, 2012 as no response was received to date.	See e-mail response on July 25, 2012.	
Received	July 25, 2012	Geoff Cade, Supervisor of Water and Planning	E-mail	 Noted that he reviewed the watercourse crossings and will provide preliminary comments until detailed comments are received from Andre w Bicknell (Regulations Co-ordinator) Indicated that ABCA may require permits for additional crossings not listed in tables provided. In addition, approvals will be required when development occurs within regulation areas. Stated that activities within municipal drains not subject to the Drainage Act may require ABCA approval Indicated that individual permits are necessary for each property Noted that ABCA may require design information for the Regional Storm event, in addition to the 10 year event. 	Comments noted by the Project Team.	
Sent	August 27, 2012	exception of the Cor and Sport and Minis				
Sent	August 31,	Geoff Cade, Supervisor of Water	E-mail	Follow up to previous emails (see July 9 and 25, 2012).	See letter response on	

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	2012	and Planning	·	Inquired as to whether or not comments will be received from Andrew Bicknell (Regulations Co-ordinator).	September 4, 2012.
Received	September 4, 2012	Andrew Bicknell, Regulations Co- ordinator	Letter	 Comments provided in response to the proposed watercourse crossings. Stated that all crossings will require ABCA permits including punch and bore or directional drill type of installation. Requested further information pertaining to location of access pits relative to top of bank, minimum required buffer for stockpiles, profile view of crossing, depth of utility below watercourse channel elevation. In regards to Table 2 and 3, would like the Project Team to indicate that ABCA approval is required for crossings. Suggested that angular stone is used and that a size specification of rip-rap is provided. Noted that when permits are sought, additional information will be required related to in water works. Suggested that in water works occur during dryer months. Provided additional requirements for the sizing of culverts. Indicated that site specific review of proposed culverts will be necessary. 	Comments noted by the Project Team.
Sent	September 24, 2012	Sent Notice of Draft	REA Reports Public	Review and Notice of Final Public Meeting.	N/A
Sent	September 26,	Geoff Cade, Supervisor of Water	E-mail	Provided a Project Update Report for review.	N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	2012	and Planning	•		_
Sent	September 27, 2012	Geoff Cade, Supervisor of Water and Planning	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A
Sent	October 22, 2012	Sent Notice of Drag	t Site Plan Extension.		N/A
Received	November 21, 2012	Geoff Cade, Supervisor of Water and Planning	• Letter	 Acknowledged receipt of REA reports and provided comments based on a review of the Draft Project Description Report. Informed that on October 18, 2012 the Board of Directors passed a resolution, "support a moratorium on further Industrial Wind Development in the conservation authority's watershed jurisdiction, until such time as our natural environment is protected through independent and protective environmental assessment". Noted that significant elements of the Project are located in areas identified as regulated under O. Reg. 147/06. Written approval from ABCA will be required prior to any activities taking place within the regulated area. Noted that ABCA will review works within regulated areas with respect to pollution, flooding, erosion or dynamic beaches. Stated that detailed drawings and descriptions for works proposed must be included with the application for permission to undertake development within ABCA Regulated Area. Requested detailed engineering floodline analysis where development represents a 	Comments noted by the Project Team.

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Sent/ Date Sent/ Received Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
			 concern from or to flooding, Noted that early pre-consultation with the ABCA will aid in identifying concerns, permitting process and to limit impediments on project timing. Noted that they did not review theproposal with respect to Natural Heritage as the MNR and MOE will consider the potential impacts of proposed works. Stated that the ABCA has a level 2 agreement with DFO and therefore DFO will review proposed works to determine whether impacts to fish and fish habitat are prohibited by habitat protection 	

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Upper Tha	Upper Thames River Conservation Authority							
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary			
Sent	February 7, 2012	Jeff Brick, Coordinator, Hydrology and Regulatory Services	Letter	 Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the <i>Environmental Protection Act</i> for a proposed 100 MW wind power project near Grand Bend, ON. Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. Requested natural heritage and geological information to include in the assessment of potential impacts. Noted that a small portion of the Study Area, associated with the transmission line falls within the Upper Thames River watershed. The majority of the Project falls within Ausable Bayfield Conservation Authority jurisdiction. Indicated that a meeting has been scheduled with Ausable Bayfield Conservation Authority in March 2012 and suggested a joint meeting with both Conservation authorities. 	See letter response on February 9, 2012.			
Received	February 9, 2012	Karen M. Winfield, Land Use Regulations Officer	Letter	 Noted that the "North Option" Transmission Line would fall outside the watershed of Upper Thames River Conservation Authority (UTRCA). Further west of UTRCA watershed boundary, the larger portion of the Project will fall under the jurisdiction of ABCA. Indicated that the "South Alternative Option" Transmission Line may traverse through natural hazard and natural heritage areas regulated by UTRCA. Section 28 permits may be required for those. Noted that they can provide digital mapping which outlines the boundaries of the natural heritage and natural hazard features present in the Study Area. Provided Drinking Water Source Protection Information for all projects occurring in areas identified as vulnerable. 	Comments noted by the Project Team.			

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	October 24, 2011	Marc Leroux, Manager Information Services	Letter	 Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, ON. Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. Requested natural heritage and geological information to include in the assessment of potential impacts. 	See letter response on January 3, 2012.
Received	January 3, 2012	Jenn Lillie-Paetz, Environmental Assessment Coordinator, Mineral Development and Lands Branch	Letter (dated December 22, 2011)	 Provided a link to specific details on the responsibilities of the Ministry. Provided the results of the search from the Mines and Minerals Division. Provided a link to view the Published Reports and Mineral Deposit Inventory and Abandoned Mines records. 	Comments noted by the Project Team.
Sent	February 27, 2012	Sent Cover Letter (d Meeting (#1) to Enga		012) and Notice of Proposal and Notice of Public Energy Project.	N/A
Sent	September 24, 2012	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			N/A
Sent	October 22, 2012	Sent Notice of Draft	Site Plan Extension.		N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	February 27, 2012	Sent Cover Lett	Sent Cover Letter (dated February 22, 2012) and Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project.			
Received	April 2, 2012	Ryan Mentley, Technical Services Officer	E-mail	 In response to the Notice of Proposal and Public Meeting (#1) to Engage in a Renewable Energy Project. Attached to e-mail, a Letter from the Ministry detailing requirements and a link for an Encroachment Application that is required for any installation or stockpile or other work upon, over or under, or within the limits of the provincial highway right-of-way. Specifically the letter noted that: The MTO controls all encroachments within the provincial highway right-of-way. All work within provincial highway right-of-way shall be subject to the approval of the Ministry. Approval of encroachments is controlled by the issuance of a permit under the Public Transportation and Highway Act (section 31). An encroachment permit or any other permit or approval required by the Ministry must be obtained for each encroachment before any work commences. Provided a link to the encroachment permit application process. 	Comments noted by the Project Team.	
Received	April 26, 2012	Sylvie Lauzon	Email	 Response is a synopsis of the phone conversation held the previous day and in regards to permits that may be required by the MTO. Provided information on when it is necessary to apply for a permit, permit submission requirements, encroachment permit application and a building and land use entrance permit. 	Comments noted by the Project Team.	
Sent	April 20,	 Sent Cover Lett 	er (dated April 18, 201	2) and Notice of Draft Site Plan.	N/A	

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CONSULTATION REPORT

Ministry of Transportation									
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary				
Sent	2012	Cont Cover Latt	an (data d Avanuat 27, 2	040) and manifold the Dreft DEA Deposite (with the	NI/A				
Seni	August 27, 2012	 Sent Cover Letter (dated August 27, 2012) and provided the Draft REA Reports (with the exception of the Consultation Report and Letters from the Ministry of Tourism, Culture and Sport and Ministry of Natural Resources with respect to the Project Location), 90 days prior to the Final Public Meeting. 							
Sent	September 24, 2012	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.							
Sent	October 22, 2012	Sent Notice of Draft Site Plan Extension.							

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CONSULTATION REPORT

Ministry of Energy									
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary				
Received	June 22, 2012	Maryanna Lewyckyj, Senior Project Advisor, Renewable Energy Facilitation Office	E-mail	 Noted that the Renewable Energy Facilitation Office (REFO) has been asked to respond to an e-mail forwarded by the OPA. Indicated that a local resident measured the wind turbine setback and it was determined to be less than the mandated 550 m from their home. Noted that the resident also is concerned about a proposed road to be constructed approximately 20 feet from their house. Indicated that she can provide general information about the turbine setback requirements and the public consultation requirements for a project to be approved; however inquired if someone from Neegan Burnside or Northland has been assigned to look into the setback issue and proximity of the road. Interested in directing the concerned couple to a project representative who would be able to respond to their specific concerns. 	Copies of correspondence sent to MOE to confirm Project Team responses.				
Sent	February 27, 2012	Sent Cover Letter (date Engage in a Renewable)	N/A						
Sent	August 27, 2012	Sent Cover Letter (date Consultation Report an Resources with respec	N/A						
Sent	September 24, 2012	Sent Notice of Draft RE	N/A						
Sent	September 26, 2012	Maryanna Lewyckyj, Senior Project Advisor, Renewable Energy Facilitation Office	E-mail	Provided a Project Update Report for review.	N/A				
Sent	September 27, 2012	Maryanna Lewyckyj, Senior Project Advisor, Renewable Energy Facilitation Office	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A				

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Ministry of Energy								
Sent/	Date Sent/	Name of Correspondent	Type of	Correspondence Summary	Response			
Received	Received	Name of Correspondent	Correspondence	Correspondence Summary	Summary			
Sent	October 22,	 Sent Notice of Draft Sit 	e Plan Extension.		N/A			
	2012							

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Infrastructu	re Ontario							
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary			
Sent	February 27, 2012							
Sent	September 24, 2012	Sent Notice of Proposa Project.	Contributed of Frepodal and Notice of Fability (#1) to Engage in a Notice Energy					
Received	October 5, 2012	Lisa Myslicki, Environmental Advisor, Environmental Management	E-mail	Attached to e-mail, letter (dated October 5, 2012) providing the following information: Noted that Infrastructure Ontario(IO) is responsible for managing real estate property that is owned by Her Majesty the Queen in Right of Ontario as represented by the Minister of Infrastructure (MOI). Indicated that there is the potential for IO managed lands to fall in the Project Study Area. To determine this, requested that the proponent conduct a title search by reviewing parcel register(s) for adjoining lands, to determine the extent of ownership by MOI or its predecessors. Noted that they would like to be informed if any ownership of provincial government lands are known to occur within the Study Area and are proposed to be impacted. Requested that the Notice be sent to ¹OLC, ORC, Public Works, Hydro One, PIR, MGS, MBS, MOI, MTO, MNR and MEI. Provided general negative environmental	Comments noted.			

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¹ The following are the acronyms for the agencies/ministries listed above: OLC: Ontario Lands Corporation, ORC: Ontario Realty Corporation, PIR: Public Infrastructure and Renewal, MGS: Ministry of Government Services, MBS: Management Board and Secretariat, MOI: Ministry of Infrastructure, MTO: Ministry of Transportation, MNR: Ministry of Natural Resources, and MEI: Ministry of Energy and Infrastructure.

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				impacts associated with the Project design and construction and to land holdings.	
				 Noted that IO is required to follow the MOI Class Environmental Assessment Process for Realty Activities Not Related to Electricity Projects (MOI Class EA). Provided a link for details on the IO Class EA. 	
				 Indicated that renewable energy projects are exempted from the IO, MOI EA process. 	
				 Noted that once a REA is granted, projects that impact IO managed lands will require an "Application of Client Ministry of Agency's Class EA or Declaration Order" form to be completed. All documentation, backup information, approvals and any required permits, associated with the Green Energy Act EA approval is to be provided to IO, prior to construction, on proposed lands, managed by IO. 	
				 Indicated that IO may require additional reports or studies to satisfy any due diligence concerns. 	
				 Requested a copy of the DRAFT EA Report if an EA for this Project is being undertaken and only if the undertaking affects all or in part any IO-managed property. 	
				 Requested to be removed from circulation list if there are no IO managed lands in the Study Area. 	
				 Requested that only electronic copies of 	

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October 22,				Summary
October 22			notices for any projects impacting IO managed lands be sent to Keith.Noronha@infrastructureontario.ca.	
2012	Sent Notice of Draft Sit	e Plan Extension.		See e-mail response on December 25, 2012.
December 25, 2012	Lisa Myslicki, Environmental Advisor,	E-mail	Attached to e-mail, letter (dated December 25, 2012) providing the following information:	Comments noted.
Environmental Management			 Noted that IO is responsible for managing real estate property that is owned by Her Majesty the Queen in Right of Ontario as represented by the Minister of Infrastructure (MOI). 	
			 Indicated that there is the potential for IO managed lands to fall in the Project Study Area. To determine this, requested that the proponent conduct a title search by reviewing parcel register(s) for adjoining lands, to determine the extent of ownership by MOI or its predecessors. 	
			 Noted that they would like to be informed if any ownership of provincial government lands are known to occur within the Study Area and are proposed to be impacted. 	
			 Requested that the Notice be sent to OLC, ORC, Public Works, Hydro One, PIR, MGS, MBS, MOI, MTO, MNR and MEI. 	
			 Provided general negative environmental impacts associated with the Project design and construction and to land holdings. 	
	December 25,	December 25, 2012 Lisa Myslicki, Environmental Advisor, Environmental	December 25, Lisa Myslicki, E-mail 2012 Environmental Advisor, Environmental	December 25, 2012 Lisa Myslicki, Environmental Advisor, Environmental Management E-mail Attached to e-mail, letter (dated December 25, 2012) providing the following information: Noted that IO is responsible for managing real estate property that is owned by Her Majesty the Queen in Right of Ontario as represented by the Minister of Infrastructure (MOI). Indicated that there is the potential for IO managed lands to fall in the Project Study Area. To determine this, requested that the proponent conduct a title search by reviewing parcel register(s) for adjoining lands, to determine the extent of ownership by MOI or its predecessors. Noted that they would like to be informed if any ownership of provincial government lands are known to occur within the Study Area and are proposed to be impacted. Requested that the Notice be sent to OLC, ORC, Public Works, Hydro One, PIR, MGS, MBS, MOI, MTO, MNR and MEI. Provided general negative environmental impacts associated with the Project design and construction and to land

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				Class Environmental Assessment Process for Realty Activities Not Related to Electricity Projects (MOI Class EA). Provided a link for details on the IO Class EA.	
				 Indicated that renewable energy projects are exempted from the IO, MOI EA process. 	
				- Noted that once a REA is granted, projects that impact IO managed lands will require an "Application of Client Ministry of Agency's Class EA or Declaration Order" form to be completed. All documentation, backup information, approvals and any required permits, associated with the Green Energy Act EA approval is to be provided to IO, prior to construction, on proposed lands, managed by IO.	
				 Indicated that IO may require additional reports or studies to satisfy any due diligence concerns. 	
				 Requested a copy of the DRAFT EA Report if an EA for this Project is being undertaken and only if the undertaking affects all or in part any IO-managed property. 	
				 Requested to be removed from circulation list if there are no IO managed lands in the Study Area. 	
				 Requested that only electronic copies of notices for any projects impacting IO managed lands be sent to Keith.Noronha@infrastructureontario.ca. 	

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Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
February 27, 2012	Sent Cover Letter (dated to Engage in a Renewab	February 22, 2012) an	d Notice of Proposal and Notice of Public Meeting (#1)	N/A
March 1, 2012	Lok Man (Jenny) Mui, Transmission Lines Sustainment, System Investment, Asset Management	E-mail	 Confirmed that Hydro One Transmission facilities are located within immediate vicinity of the proposed site in the Study Area. Suggested appropriate lead-time in the Project schedule in the event that the proposed development impacts Hydro One infrastructure which requires relocation or modifications, or needs an outage that may not be readily available. Noted that developments should not reduce line clearances and limit access to their facilities at any time in the Study Area. Indicated that construction activities must maintain the electrical clearance from the transmission line conductors as specified in the Ontario Health and Safety Act for the respective line voltage. Requested that there be no disturbance of the earth around the poles, guy wires and tower footings. In addition, no grading, excavating, filling or other civil works close to the structure is allowed. Requested that the Project Team consider in the planning stage that existing right of ways may have provisions for future lines or already contain secondary land uses. Requested plans that detail the Project development and the affected Hydro One facilities. Provided the contact information where the plans should be sent. Noted that the proponent will be responsible for 	Comments noted.

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Appendix F3– Provincial Agencies – Correspondence Record and Comment/Response Summary February 2013

Hydro One Networks Inc.

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item	
			costs associated with modification or relocation of Hydro One facilities and any added costs that may be incurred due to increase efforts to maintain Hydro One facilities.		
September 24, 2012	Sent Notice of Draft	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			
October 22, 2012	Sent Notice of Draft :	Site Plan Extension.		N/A	

Appendix F4

Telecommunications and Radar System Providers Correspondence Record and Comment/Response Summary

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Transport Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary		
Sent	February 27, 2012	(Sent Cover Letter (dated February 22, 2012) and Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project.				
Sent	April 19, 2012	Sent Cover Letter (date	Sent Cover Letter (dated April 18, 2012) and Notice of Draft Site Plan.				
Sent	September 24, 2012	Sent Notice of Draft RE.	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.				
Sent	September 26, 2012	Kenneth Ho- Aerodromes and Air Navigation	E-mail	Provided the Project Update Report for review.	N/A		
Sent	September 27, 2012	Kenneth Ho- Aerodromes and Air Navigation	E-mail	 Noted that Figure A3 of the Project Update Report was revised. Provided the Project Update Report including the updated Figure A3. 	N/A		
Sent	September 27, 2012	Civil Aviation Services Ontario	E-mail	 Noted that a few e-mails were sent to Kenneth Ho who is no longer with Transport Canada. Provided the Project Update Report and requested that the report be forwarded to the appropriate contact at Transport Canada. Requested the contact information of the employer to whom the report would be sent to. 	See e-mail response on September 28, 2012.		
Received	September 28, 2012	Civil Aviation Services Ontario	E-mail	 Thanked Neegan Burnside for submitting a request to Transport Canada Civil Aviation. Noted that the request has been entered into their workflow tracking system and will be processed in accordance with the Civil Aviation Service Standards. Provided contact information for status inquires or to provide additional information related to the request. Indicated that a response would be received no later than November 13, 2012. 	N/A		
Sent	October 22,	Sent Notice of Draft Site	Plan Extension.	1	See e-mail response on		

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Appendix F4 – Telecommunication and Radar System Providers – Comment/Response Summary Table February 2013

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	2012		•		November 2, 2012
Received	November 2, 2012	Keith Reilly, Civil Aviation Safety Inspector- Aerodromes and Air Navigation	E-mail	 Acknowledged receipt of the Notice of Draft Site Plan Extension for the Project. Provided the following information regarding Transport Canada requirements for wind energy projects: Noted that their role with respect to obstacles such as wind turbine is to assess them for lighting and marking in support of aviation safety. Noted that the former regulation CAR 621.19 has been replaced by CARs Part VI Subpart 1 Division III:	Comments note by the Project Team.

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NAV Cana	Date		Type of		
Sent/ Received	Sent/ Received	Name of Correspondent	Correspondence	Correspondence Summary	Response/Action Item
Sent April 5, 2012		NAV CANADA Land Use Office	E-mail	Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, Ontario.	See e-mail response on April 7, 2012.
				 Noted that the Draft Project Description Report is available on the Project website for viewing. 	
				 Provided the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. 	
Received	April 7, 2012	Diane Levesque, Land Use, AIS Data Collection	E-mail	In response to the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1 sent via e-mail on April 5, 2012.	See-email response on May 10, 2012.
				Provided the Land Use file number for the Project.	
				 Requested additional information before proceeding with an assessment such as elevation, height of obstacles, etc. 	
				 Provided a copy of the spreadsheet to input data required for this assessment. 	
				 Provided a link to the Land Use submission form and the email address for submitting the completed form and spreadsheet. 	
Sent	April 17, 2012	Sent Cover Letter	(dated April 18, 2012)	and Notice of Draft Site Plan.	N/A
Sent	May 10,2 012	Diane Levesque, Land Use, AIS Data Collection	E-mail	Submitted the Land Use Proposal Submission form and supporting documentation (i.e., detailed topographic map showing turbine locations and aerodromes in the vicinity of the Project) to aid in the assessment.	See e-mail response on May 10, 2012.
				 Included the spreadsheet in PDF format which provides the precise locations of all wind turbines for the Project as well as ground elevation, structure height and total height. 	
				Attached to e-mail, letter dated May 10, 2012requesting information regarding technical	

NAV Canada

Sent

Received

May 31,

May 31,

2012

2012

Melanie Tranter, Land

Information Services

Paul Pinard, Land

Information Services

Use Specialist,

Aeronautical

Use Specialist,

Aeronautical

E-mail

Telephone call

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Appendix F4 – Telecommunication and Radar System Providers – Comment/Response Summary Table February 2013

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
				requirements of a turbine-based radar system to determine additional costs.	
Received	May 10, 2012	Diane Levesque, Land Use, AIS Data Collection	E-mail	 Thanked Neegan Burnside for the submission of the Land Use Proposal Submission Form and the spreadsheet. Noted that the questions asked by Northland will be answered through the assessment. Requested that the spreadsheet be sent in excel format. 	See e-mail response on May 10, 2012.
Sent	May 10, 2012	Diane Levesque, Land Use, AIS Data Collection	E-mail	Provided the spreadsheet in excel format.	See e-mail response on May 30, 2012.
Received	May 30, 2012	Melanie Tranter, Land Use Specialist, Aeronautical Information Services	E-mail	 Requested confirmation of the ground elevations for the wind turbines. Noted that according to the map provided in the Land Use Proposal Submission Form on May 10, 2012 the turbines appear to plot closer to the 200-210 m range. 	See e-mail response on May 31, 2012.

Indicated that the elevations for the wind turbines were

derived from a terrain model created with digital

Noted that the data was acquired as part of the Ontario Ministry of Natural Resources Southwestern

photogrammetric cameras.

See Telephone

2012.

conversation on May 31,

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CONSULTATION REPORT

NAV Cana Sent/	Date	Name of	Type of		
Received	Sent/ Received	Correspondent	Correspondence	Correspondence Summary	Response/Action Item
				of this range and asked if there is an error with the data provided.	
Received	June 4, 2012	Paul Pinard, Land Use Specialist, Aeronautical Information Services	Telephone call	Inquired as to when the revised spreadsheet would be provided and requested that it be forwarded to the Land Use Office email address.	 The Project Team noted that the spreadsheet would be forwarded on the sam day (June 14, 2012). See e-mail response on June 4, 2012.
Sent	June 4, 2012	Melanie Tranter, Land Use Specialist, Aeronautical Information Services	E-mail	 Provided a revised version of the spreadsheet in excel format with corrected ground elevation values. Noted that the data was correct in the GIS system; however the values did not translate properly to the excel chart. 	See e-mail response on July 25, 2012.
Received	July 25, 2012	Paul Pinard, Land Use Specialist, Aeronautical Information Services	E-mail	 Attached to e-mail, letterdated July 25, 2012 regarding the ProjectStudy Area submitted April 5, 2012. Indicated that there is no objection to the Project as submitted. Noted that while this proposed wind structure is acceptable, it does not constitute NAV CANADA's approval for any other structure at this location such as a wind turbine. 	Comments noted by the Project Team.
				 Noted that the nature and magnitude of electronic interference to NAV CANADA ground-based navigation aids, including RADAR, due to wind turbines depends on the location, configuration, number, and size of turbines; all turbines must be considered together for analysis. Noted that the interference of wind turbines to certain navigation aids is cumulative and while initial turbines may be approved, continued development may not always be possible. 	
				Requested notification at least 10 business days prior to the start of construction to maintain up-to-date	

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24, 2012

2012

October 22,

Sent

Appendix F4 – Telecommunication and Radar System Providers – Comment/Response Summary Table February 2013

Sent Notice of Draft Site Plan Extension.

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
				aeronautical publications and issue NOTAM as required. Provided an electronic copy of Construction Start Notification form.	
				 Noted that they wish to be advised in the event that Northland decided to not proceed further with the Project or if the structure is dismantled so that they can formally close the file. 	
				 Noted that this assessment is valid for a period of 12 months and is limited to the impact of the proposed physical structure on the air navigation system and installations. 	
Sent	September	Sent Notice of Di	raft REA Reports Public	Review and Notice of Final Public Meeting.	N/A

N/A

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Environment C		Type of		
Received	Name of Correspondent	Correspondence	Correspondence Summary	Response Summary
May 3, 2012	JaymieGadal, Director, Meteorological Service of Canada Operations - Ontario	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, Ontario. Noted that the Exeter Radar Imaging Station is located within the vicinity of the Study Area. Included a figure that shows the location of the Radar Station. Requested a meeting with Environment Canada (EC) to review and discuss the Project with respect to the Radar Station. Provided a link to the Project website where Project Reports and Notices can be viewed. Asked whether any additional EC contacts should be added to the Project's contact list. 	See e-mail response on May 3, 2012.
May 3, 2012	Carolyn Rennie, National Radar Program, Meteorological Service of Canada	E-mail	Requested the following information in order to complete a preliminary assessment of the wind farm: Site Name; Proponent or Consulting Farm; Number of Turbines; Tower/Tub Height; Turbine Blade Sweep Diameter; Turbine Base Diameter; and, Coordinate Locations of Turbines. Noted that EC will aim to complete their analysis within 2 to 3 weeks. Provided the main contact email addressfor wind farm proposals.	See e-mail response on May 4, 2012.
May 4, 2012	Carolyn Rennie, National Radar Program, Meteorological Service of Canada	E-mail	Provided an excel chart that includes UTM coordinates of the locations of all the Wind Turbine Generators for this Project including some specifications of the wind turbines.	See e-mail response on May 14, 2012.

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Appendix F4 – Telecommunication and Radar System Providers – Comment/Response Summary Table February 2013

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
May 14, 2012	Carolyn Rennie, National Radar Program, Meteorological Service of Canada	E-mail	 Indicated that the interference created by the Project will adversely impact the Exeter weather radar resulting in significant Doppler interference and Multi-path scattering reflections. Believes that the interference cannot be filtered out by their existing processing system and noted that this interference would reduce the radar's monitoring capabilities with respect to severe weather warnings and ultimately, the public's safety and security. Feels that this Project cannot effectively co-exist with the Exeter weather radar as currently proposed. Indicated that they look forward to any potential mitigation discussions. 	Comments noted by the Project Team. Mitigation measures are presented in the Telecommunication Study. Northland Power will maintain communication with the National Radar Program Meteorological Services of Canada on these issues as required.
September 24, 2012	Sent Notice of Draft RE	A Reports Public Revi	iew and Notice of Final Public Meeting.	N/A
October 22, 2012	Sent Notice of Draft Sit	e Plan Extension.		N/A

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Department of N	lational Defence			
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
March 19, 2012	Aerospace and Telecommunications Engineering Support	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, Ontario. 	See e-mail response on March 26, 2012
	Squadron (ATESS)		 Noted that the Draft Project Description Report is available on the Project website for viewing. 	
			 Provided the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. 	
March 26, 2012	Adin Switzer, Captain, AEC Liaison Officer,CCISF/ESICC, ATESS/ESTTMA	E-mail	 In response to the Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. Provided a link to ATESS website for further information about their assessments and the format in which they would prefer the turbine locations to be submitted in. Requested use of the spreadsheet accessed through their website to submit the data. Provided a case number for the Project and requested that this number be used for any future correspondence with respect to this site. 	See e-mail response on April 2, 2012.
March 23, 2012	Sent Cover Letter (date Engage in a Renewable		Notice of Proposal and Notice of Public Meeting (#1) to	See e-mail response on April 2, 2012.
April 2, 2012	Adin Switzer, Captain, AEC Liaison Officer,CCISF/ESICC, ATESS/ESTTMA	E-mail	 Acknowledged receipt of Letter sent March 23, 2012 requesting information on ATESS policies and guidelines that may impact the Project. Provided a link to ATESS website for further information about their assessments and the format in which they would prefer the turbine locations to be submitted in. Requested use of the spreadsheet accessed 	See e-mail response on April 2, 2012.

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Appendix F4 – Telecommunication and Radar System Providers – Comment/Response Summary Table February 2013

Date Sent/	Name of Correspondent	Type of	Correspondence Summary	Response Summary
Received		Correspondence	through their website to submit the data.	
April 2, 2012	Adin Switzer, Captain, AEC Liaison Officer,CCISF/ESICC, ATESS/ESTTMA	E-mail	 Submitted the Wind Turbine Submission Form which provides turbine information for the 48 wind turbines in the Project. Noted that all coordinates were calculated using the North America Datum 1983 and ground elevation data was measured to meters above mean sea level is accurate to 50 cm +/. 	See e-mail response on April 12, 2012
April 12, 2012	Adin Switzer, Captain, AEC Liaison Officer,CCISF/ESICC, ATESS/ESTTMA	E-mail	 Indicated that the analysis concluded that there is likely no interference with DND radar and flight operations and therefore there are no objections with the Project. Requested another assessment using the assigned case number if the Project layout is changed. Noted that the concurrence for this site is valid for 24 months from April 12, 2012. Requested to be informed if the Project is cancelled or delayed, altered or sold to another 	Comments noted by the Project Team.
May 10, 2012	Mario Lavoie, Spectrum Engineering Technologist, DND Frequency Spectrum Management, DFSM 4-2	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, Ontario. Noted that a Letter and Notice was sent to him but was returned on April 27, 2012. Provided Letter and Notice of Proposal to Engage in a Renewable Energy Project and Public Meeting #1. Requested confirmation of the mailing address provided in the Letter. 	See e-mail response on May 22, 2012.
May 22, 2012	Mario Lavoie, Spectrum Engineering Technologist, DND Frequency Spectrum	E-mail	In response to the Notice of Proposal to Engage in a Renewable Energy Project and Public	N/A

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Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	Management, DFSM 4-2		Meeting #1. Provided the correct mailing address. Requested the geographic coordinates of the Project Study Area.	
June 4, 2012	Adin Switzer, Captain, AEC Liaison Officer,CCISF/ESICC, ATESS/ESTTMA	E-mail	 Provided a revised version of the Wind Turbine Submission Form as there was an error in the Form provided on April 2, 2012 regarding ground elevation. Indicated that the error added approximately 100 m to all elevation values in the spreadsheet 	See e-mail response on June 6, 2012.
June 4, 2012	Mario Lavoie, Spectrum Engineering Technologist, DND Frequency Spectrum Management, DFSM 4-2	E-mail	 Provided a revised version of the Wind Turbine Submission Form as there was an error in the Form provided on April 2, 2012 regarding ground elevation. Indicated that the error added approximately 100 m to all elevation values in the spreadsheet 	See e-mail response on July 5, 2012.
June 6, 2012	Adin Switzer, Captain, AEC Liaison Officer,CCISF/ESICC, ATESS/ESTTMA	E-mail	 Indicated that the analysis concluded that there is likely no interference with DND radar and flight operations and therefore there are no objections with the Project. 	Comments noted by the Project Team.
			 Requested another assessment using the assigned case number if the Project layout is changed. 	
			Noted that the concurrence for this site is valid for 24 months from June 6, 2012.	
			Requested to be informed if the Project is cancelled or delayed, altered or sold to another developer.	
July 4, 2012	Mario Lavoie, Spectrum Engineering Technologist, DND Frequency Spectrum Management, DFSM 4-2	E-mail	Noted that the Project Team is awaiting a response from Mario Lavoie regarding the Project.	See e-mail response on July 5, 2012.
July 5, 2012	Mario Lavoie, Spectrum	E-mail	Noted that the Project proposal was reviewed	Comments noted by the Project

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Appendix F4 – Telecommunication and Radar System Providers – Comment/Response Summary Table February 2013

Date Sent/ Received	Na	me of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	DN	gineering Technologist, ID Frequency Spectrum Inagement, DFSM 4-2		with respect to DNDs radio communication systems and he has no objections or concerns.	Team.
September 24, 2012	•	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.			N/A
October 22, 2012	•	Sent Notice of Draft Site	Plan Extension.		N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 27, 2012	Sent Cover Letter (dated Fe Engage in a Renewable Engage in a		tice of Proposal and Notice of Public Meeting (#1) to	N/A
Received	July 9, 2012	Francine Boucher – RCMP Radio Spectrum Management	E-mail	Noted that the Project does not create a problem for the RCMP as their closest site is located 10 km away.	Comments noted by the Project Team.
Sent	September 24, 2012	Sent Notice of Draft REA Re	Sent Notice of Draft REA Reports Public Review and Notice of Final Public Meeting.		
Sent	October 22, 2012	Sent Notice of Draft Site Pla	n Extension.		N/A

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Canadian Coast Guard

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	July 6, 2012	Martin Gregoire – Canadian Coast Guard	E-mail	 Noted that the Project is located 65 km from the nearest Canadian Coast Guard radar site (Sarnia Point Edward). 	Comments noted by the Project Team.
				 Indicated that they do not anticipate any interference problems. 	

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Ministry of	f Governmer	nt Services			
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	July 9, 2012	Mark Fox – Government Mobile Communications Branch, Infrastructure Technology Services	E-mail	 Noted that the Project is unlikely to affect the operations of Ontario's public safety mobile radio network. Indicated that this network is only utilized by provincial ministries (i.e., OPP, MOHLTC, MTO, etc.) and not federal, regional or local public safety organizations. Noted that should the Project Study Area change, a reassessment will be required. Included Sandra Guido from the Ministry of Environment on the response e-mail to ensure awareness of the analysis results. 	Comments noted by the Project Team.

Appendix F5

Municipal Staff Correspondence Record and Comment/Response Summary

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Appendix F5– Municipal Staff Correspondence Record and Comment/Response Summary February 2013

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Appendix F5 – Municipal Staff Correspondence Record and Comment/Response Summary February 2013

Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
October 24, 2011	Craig Metzger, Senior Planner	Letter	 Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, ON. Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. Requested natural heritage and geological information to include in the assessment of 	See e-mail response on October 31, 2011.
			potential impacts.	
October 31, 2011	Craig Metzger, Senior Planner	E-mail	Noted that Neegan Burnside or Northland should meet with Bluewater municipal staff including him to discuss the Project.	See letter response on November 23, 2011.
			Suggested a presentation to Bluewater's Planning Committee (a Committee of Council composed of all Bluewater Councillors) to provide an overview of the Project and Northland.	
			 Indicated that given the size of the Study Area and nameplate capacity of the Project, the Project appears to be the largest in Bluewater. 	
			Provided the contact person at the Municipality of Bluewater for arranging both the meeting with staff and appearing as a delegation at the Bluewater Planning Committee.	
			 Provided the Municipality of Bluewater Bylaw 7 of 2009 which included the requirements related to wind energy facilities. Noted that this By-law represents the 	

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Appendix F5– Municipal Staff Correspondence Record and Comment/Response Summary February 2013

The County of Hu	ıron			
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
			Municipality clear intentions for wind energy facilities at the broad level although it was appealed by the Ontario Municipal Board and the <i>Green Energy and Green Economy Act</i> invalidates a large portion of it. • Expected that the Project will likely demonstrate how it considered this By-law.	
January 30, 2012	Craig Metzger, Senior Planner	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. 	See telephone conversation on January 31, 2012.
			 Requested a meeting with municipal staff to discuss the proposed Project, and obtain landowner/stakeholder contact information for neighbors within 550 m of the Study Area. 	
			 Noted that formal notification (Notice of Proposal and Notice of Project Meeting) will be provided following the introductory meetings with municipal staff. 	
			 Noted that the Draft Project Description Report and other relevant Project information will be provided at the meeting. 	
January 31, 2012	Craig Metzger, Senior Planner	Telephone call	Requested that Claire Dodds, Planner – South Huron and Sandra Weber, Planner- Huron East be on the distribution list.	The Project Team updated the Project distribution list based on feedback from Craig Metzer.
February 10, 2012	Craig Metzger, Senior Planner Claire Dodds, Planner –	E-mail	Provided the Draft Project Description Report for review.	See e-mail response on February 13, 2012.
	South Huron Sandra Weber, Planner –		Noted that the report is also available on the Project website. Project website.	
	Huron East		 Requested confirmation on proposed meeting date. 	
January 31, 2012	Claire Dodds, Planner – South Huron	E-mail	Forwarded e-mail sent on January 30, 2012 to Claire Dodds and Sandra Weber.	N/A

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Date Sent/ Received	Name of Correspondent	Name of Correspondent Type of Correspondence Correspondence Summary		Response/Action Item
	Sandra Weber, Planner – Huron East	•		
February 13, 2012	Craig Metzger, Senior Planner	E-mail	Suggested March 2, 2012 at 2:00 pm for the introductory meeting with Huron County.	N/A
February 23, 2012	 Sent Cover Letter (date Meeting (#1) to Engage Provided the Municipal 	e in a Renewable Ener	and the Notice of Proposal and Notice of Public gy Project.	See e-mail response on June 25, 2012.
February 27, 2012	Meeting Attendees: Dwayne McNab, Development Services Manager/Chief Building Official (South Huron); Trista Russell, Planning Assistant (South Huron); Claire Dodds, Planner (Huron County); Michael Dilullo, Clerk (South Huron); Neegan Burnside and Northland Representatives.	Joint meeting with the County of Huron and the Municipality of South Huron	 At the meeting, Northland provided an overview of their Company and the Project Team was introduced. Neegan Burnside provided a power point presentation. The slides provided an overview of the Project, presented key steps in the REA process, potential environmental and mitigation and identified next steps in the process. Discussions were held regarding the transmission line, municipal drains, turbine lighting, Clear Zone and Road User Agreements. Other items discussed during the presentation included: Questioned the name of the Project. Questioned when Northland would decide between the two alternative transmission routes. Questioned the definition of a "participating landowner". Questioned if the stakeholder lists included properties along the lakeshore. Questioned if the layout presented in the Draft Project Description Report 	N/A

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Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
		•	would change. Ouestioned if the noise associated with the Project turbines is the same or less than those of the other project. Questioned how emergency response would be addressed. Questioned how much a tower would generally cost. Questioned if all lands had been secured.	
			Both municipalities stated that they would like to see as much combined work with NextEra as possible, if the southern transmission route is preferred.	
March 2, 2012	Meeting Attendees: Dave Laurie, Public Works; Scott Tousaw, Director of Planning Craig Metzger, Senior Planner (Bluewater); Claire Dodds, Planner	Meeting	 The Project Team was introduced. Neegan Burnside provided a power point presentation. The slides provided an overview of the Project, presented key steps in the REA process, potential environmental and mitigation and identified next steps in the process. 	N/A
	(South Huron); Sandra Weber, Planner(Huron East); and, A Representative of Neegan Burnside and Northland.		 items discussed during the presentation included: Questioned if the transmission lines would be buried underground. Would like to see as much combined work with NextEra as possible, particularly if the southern transmission line becomes our preferred route. Confirmed that the public's main concerns, particularly with regard to the existing operating wind farms in the County are transmission lines and not the turbines themselves. 	

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The County of Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
			 Believe that buried lines will la 	ast longer
			and cost less to maintain.	
			 Questioned if Northland could 	I reduce
			the voltage in their proposal to	
			the transmission line to be but	ried.
			 Suggested considering boosti 	
			and connecting into the 500 k	V line.
			 Confirmed that the southern 	
			transmission line route contain	
			mature trees than the norther	
			and it passes through more un	rban
			centers.	
			 Questioned the design life of the contraction 	
			transmission line. It was confi	
			the design life is for the life of	the
			project (20 years) or more.	
			 Questioned if stray voltage is 	
			problem as there has been iss	sues with
			some wind projects.	
			Believe that there would be fe	
			problems with stray voltage if	tne
			transmission is buried.	
			o Confirmed that they have requ	
			setback of 110m from the road	a
			allowance on a County road.	4la i.a
			Questioned if the setbacks with the setback	
			Bluewater's by-law had been	
			 Questioned what happens to the sure of th	
			surrounding the wind turbines	once
			they are up.	+ O O NAV
			o Questioned that 48 turbines a	
			each does not equal a 100 M\	VV
			project.	agard to
			Requested clarification with re	
			the location of the Parts/Servi	ce

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Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response/Action Item
			 building. Questioned where aggregate would be sourced from for the Project. Questioned if larger culverts will be installed during construction and then replaced by smaller culverts are the maintenance roads are reduced in size. Questioned what happens to the topsoil once it has been cleared. Questioned if Northland are required to hold funds for decommissioning. Questioned if the visual assessment will also include the transmission line. Questioned what is considered with regard to the telecommunication study. 	
April 17, 2012	Sent Notice of Draft Sit	e Plan.		N/A
April 30, 2012	Craig Metzger, Senior Planner	E-mail	 Provided two reports as promised as follows: County's Low Frequency Noise Committee Report; and, Huron County Viticulture Investor Guide. 	N/A
May 3, 2012	Craig Metzger, Senior Planner Claire Dodds, Planner – South Huron Sandra Weber, Planner – Huron East	E-mail	Followed up regarding the Municipal Consultation Form sent February 22, 2012.	See e-mail response on June 25, 2012.

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Date Sent/	Name of Correspondent Correspondence		Correspondence Summary	Response/Action Item
Received June 25, 2012	Craig Metzger, Senior Planner	E-mail	 Inquired if the supporting documents referenced in the Municipal Consultation Form would still be provided in September 2012. Requested an electronic copy of the reports so that the Counties' comments can be inserted. Requested studies by qualified professionals on the pre-development background Low Frequency Noise in the area. Noted that turbines should be located on vacant lots as they would be able to receive a residence while complying with regulated setback distances. 	Comments noted by the Project Team.
August 27, 2012	Sent Cover Letter (date exception of the Consu and Ministry of Natural Final Public Meeting.	N/A		
September 24, 2012	Sent Notice of Draft RE	A Reports Public Revi	ew and Notice of Final Public Meeting.	N/A
September 25, 2012	Meeting attendees: Sandra Weber, Senior Planner (Huron County); Ken Bettles, Transportation Services Manager, Road Superintendent (South Huron); Brad Knight, CAO/Clerk, Deputy Treasurer (Huron East); Barry Mills, Public Works	Joint meeting with the County of Huron and the Municipalitie of South Huron, Huron East and Wes Perth	and collector lines for the Project. Northland stated that they will meet with	N/A

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Date Sent/ Received	Name of Correspondent Type of Correspondence		Correspondence Summary	Response/Action Item
	Coordinator (Huron East); Will Jaques, CAO (West Perth); Neegan Burnside and Northland representatives.		 Northland requested location options for the Parts and Storage Building. Items discussed at the meeting included: Project construction schedule; Project notifications; Turbine lighting; and, Compensation agreements. 	
September 26, 2012	Barb Wilson, CAO/Clerk Craig Metzger, Senior Planner Claire Dodds, Planner – South Huron Sandra Weber, Planner – Huron East Dave Laurie, Public Works	E-mail	Provided a Project Update Report for review.	N/A
September 27, 2012	Barb Wilson, CAO/Clerk Craig Metzger, Senior Planner Claire Dodds, Planner – South Huron Sandra Weber, Planner – Huron East Dave Laurie, Public Works	E-mail	Noted that Figure A3 was revised and provided an updated Project Update Report.	N/A
October 22, 2012	Sent Notice of Draft Site	Plan Extension.		N/A

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	Municipality of South Huron							
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary			
Sent	October 24, 2011	Dwayne McNab, Development Services Manager/Chief Building Official	Letter	Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, ON.	N/A			
				 Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. 				
				Requested natural heritage and geological information to include in the assessment of potential impacts.				
Sent	January 30, 2012	Dwayne McNab, Development Services Manager/Chief Building Official	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. Requested a meeting with municipal staff to discuss the proposed Project, and obtain landowner/stakeholder contact information for neighbors within 550 m of the Study Area. Noted that formal notification will be provided following the introductory meetings with municipal staff. 	N/A			
				Noted that the Draft Project Description Report and other relevant Project information will be provided at the meeting.				
Received	February 2, 2012	Dwayne McNab, Development Services Manager/Chief Building Official	E-mail	Suggested February 27, 2012 for the meeting.	See e-mail response on February 10, 2012.			

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent	February 10, 2012	Dwayne McNab, Development Services Manager/Chief Building Official	E-mail	 Provided the Draft Project Description Report for review. Noted that the report is also available n the Project website for review. Confirmed meeting date for February 27, 2012. 	N/A
N/A	February 13, 2012	Meeting Attendees: Mark Swallow, Planner (County of Perth); Will Jaques, CAO (West Perth); Bob McLean, Chief Building Official (West Perth); Susan Cronin, Clerk (West Perth); Brad Knight, CAO (Huron East); Barry Mills, Public Works (Huron East); Ken Bettles, Transportation Service Manager (South Huron); Mike Kramer, Operations Manager (West Perth); and, A Representative from Northland and Neegan Burnside.	Joint meeting with Perth County and the Municipalities of Huron East, West Perth and South Huron	 Meeting to introduce the Project and the Project Team. Neegan Burnside provided hard copies of the Draft PDR to municipal staff. Neegan Burnside provided presented the overview of the Project, key steps in the REA process, potential environmental impacts and mitigation and identified next steps in the process. During the presentation the following items were discussed: Size and type of poles for the transmission line; Possibility of using NextEra poles; Burial of transmission lines; Overhead easements from landowners; Land Lease Agreements; Compensation for use of the road allowance; and, Clear Zone. 	N/A
Received	February 13, 2012	Ken Bettles, Transportation Services Manager / Road Superintendent	E-mail	 Provided maps of the municipal drains within South Huron. Noted that some are open ditches and others buried tile systems. Inquired as to the exact areas where 	N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
		·		property information is required for the Project.	
Sent	February 22, 2012	Sent Cover Letter (dat Public Meeting (#1) to Provided the Municipa	Engage in a Renewa	e) and the Notice of Proposal and Notice of ble Energy Project.	N/A
N/A	February 27, 2012	Meeting Attendees: Dwayne McNab, Development Services Manager/Chief Building Official (South Huron); Trista Russell, Planning Assistant (South Huron); Claire Dodds, Planner (Huron County); Michael Dilullo, Clerk (South Huron); Neegan Burnside and Northland Representatives.	Joint meeting with the County of Huron and the Municipality of South Huron	 At the meeting, Northland provided an overview of their Company and the Project Team was introduced. Neegan Burnside provided a power point presentation. The slides provided an overview of the Project, presented key steps in the REA process, potential environmental and mitigation and identified next steps in the process. Discussions were held regarding the transmission line, municipal drains, turbine lighting, Clear Zone and Road User Agreements. Other items discussed during the presentation included: Questioned the name of the Project. Questioned when Northland would decide between the two alternative transmission routes. Questioned the definition of a "participating landowner". Questioned if the stakeholder lists included properties along the lakeshore. Questioned if the layout presented in the Draft Project Description Report would change. Questioned if the noise associated 	N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
			·	with the Project turbines is the same or less than those of the other project. O Questioned how emergency response would be addressed. Questioned how much a tower would generally cost. Questioned if all lands had been secured. Both municipalities stated that they would like to see as much combined work with NextEra as possible, if the southern transmission route is preferred.	
Sent	April 17, 2012	Sent Cover Letter (dat	See letter response on May 22, 2012.		
Sent	May 3, 2012	Dwayne McNab, Development Services Manager/Chief Building Official	E-mail	Followed up regarding the Municipal Consultation Form sent February 22, 2012.	See e-mail response on May 4, 2012.
Received	May 4, 2012	Dwayne McNab, Development Services Manager/Chief Building Official	E-mail	 Noted that comments will be addressed once received. Indicated that a full copy of the REA reports will be provided at least 90 days prior to the second public information centre, anticipated fall 2012. Noted that the Project Team will maintain an open level of communication with the municipality to try to address all comments/concerns throughout the REA process and beyond. Noted that it is anticipated that the REA application would be submitted end of 2012 or early 2013. 	N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	May 22, 2012	Michael Di Lullo, Manager of Corporate Services/Clerk	Letter	 In response to the Notice of Draft Site Plan received on April 18, 2012. Requested a time schedule to the following items which will assist with the implementation and delivery of the Project: Submission of REA reports to South Huron for staff review; Submission of REA reports for public review; Final Public Meetings; and, Submission of REA to Province for review/approval. 	See e-mail response on May 23, 2012.
Sent	May 23, 2012	Michael Di Lullo, Manager of Corporate Services/Clerk	E-mail	 Thanked him for letter dated May 16, 2012. Noted that the REA reports will be submitted to municipal staff 90 days prior to the second Public Open House. Noted that REA reports will be submitted for public review 60 days prior to the second Public Open House. Indicated that it is anticipated that the second Public Open House will take place in the Fall/Winter of 2012. Noted that REA reports would be submitted to the Municipality in August. Indicated availability of the Project team to meet with the Municipality in September/October to discuss the reports. Noted that it is anticipated that the final REA submission will occur late 2012/early 2013. 	N/A

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary	
Sent	August 27, 2012	Sent a Cover Letter (d exception of the Const	 Sent a Cover Letter (dated August 27, 2012) and provided the Draft REA Reports (with the exception of the Consultation Report and Letters from the Ministry of Tourism, Culture and Sport and Ministry of Natural Resources with respect to the Project Location), 90 days prior 			
Sent	September 24, 2012	Sent Notice of Draft R	EA Reports Public Re	view and Notice of Final Public Meeting.	N/A	
N/A	September 25, 2012	Meeting attendees: Sandra Weber, Senior Planner (Huron County); Ken Bettles, Transportation Services Manager, Road Superintendent (South Huron); Brad Knight, CAO/Clerk, Deputy Treasurer (Huron East); Barry Mills, Public Works Coordinator (Huron East); Will Jaques, CAO (West Perth); Neegan Burnside and Northland representatives.	Joint meeting with the County of Huron and the Municipalities of South Huron, Huron East and West Perth	 Neegan Burnside provided a verbal presentation regarding the transmission and collector lines for the Project. Northland stated that they will meet with Hydro One in the future to discuss clearance requirements and joint use of utility poles. Northland committed to providing information on standard tests performed for stray voltage and informed the municipalities that stray voltage will be addressed at the public meetings. Northland requested location options for the Parts and Storage Building. Items discussed at the meeting included: Project construction schedule; Project notifications; Turbine lighting; and, Compensation agreements. 	N/A	
Sent	September 26, 2012	Michael Di Lullo, Manager of Corporate Services/Clerk Row W. Hardy, CAO Dwayne McNab, Development Services Manager/Chief Building Official	E-mail	Provided a Project Update Report for review.	N/A	

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
		Trista Russell, Planning Assistant Ken Bettles, Transportation Services Manager / Road Superintendent	·		
Sent	September 27, 2012	Michael Di Lullo, Manager of Corporate Services/Clerk Row W. Hardy, CAO Dwayne McNab, Development Services Manager/Chief Building Official Trista Russell, Planning Assistant Ken Bettles, Transportation Services Manager / Road Superintendent	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A
Sent	October 22, 2012	Sent Notice of Draft S	ite Plan Extension.		N/A
N/A	October 24, 2012	Row W. Hardy, CAO; Ken Bettles, Transportation Services Manager / Road Superintendent; and, Members of the Project Team.	Meeting	 Neegan Burnside presented at least two locations where municipal drain improvements would be required to facilitate construction of the Project. Discussions were held regarding approaches for obtaining drainage approvals. 	N/A
Received	December 17, 2012	Michael Di Lullo, Manager of Corporate Services/Clerk cc: Heather Adams, County of Huron	Letter	 Provided the Municipal Consultation Form. Noted that the Form provides comments and concerns from the Municipality regarding the Project. 	(see Letter Response on January 18, 2013)

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Municipality	of South Huron				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
		Bill Arthur, County of Perth Steve McAuley, Municipality of Bluewater Will Jaques, Municipality of West Perth Tom Prout, Ausable Bayfield Conservation Authority		Requested a response to the concerns raised in the Form prior to Project commencement.	
Received	January 18, 2013	Michael Di Lullo, Manager of Corporate Services/Clerk	Letter	Provided a response to each comment given in the Municipal Consultation Form.	N/A

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Municipality	of Bluewater				
Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Sent October 24, 2011	,	Arlene Parker , Planning Coordinator	Letter	Noted that Northland retained Neegan Burnside to prepare a REA application under O. Reg. 359/09 of the Environmental Protection Act for a proposed 100 MW wind power project near Grand Bend, ON.	See letter response on October 31, 2012.
				 Indicated that a Records Review is required as part of the Natural Heritage Assessment and includes a review of existing data sources to confirm the potential presence of significant natural features. 	
				 Requested natural heritage and geological information to include in the assessment of potential impacts. 	
Received	October 31, 2011	Lori Wolfe , CAO	Letter	 Noted that the information provided in Letter dated October 24, 2011 was not sufficient to effectively address the request. 	Comments noted by the Project Team.
				 Requested that representatives from Northland meet with Bluewater staff. 	
				 Interested in knowing more information about the Project in order to analyze and evaluate what issues may be of concern to them. 	
				 Requested a draft site plan to assess the physical and safety aspects, other technical issues and resident impacts that are within their jurisdiction. 	
				 Asked that the Project Team contact the Ausable Bayfield Conservation Authority, Ontario Ministry of Natural Resources and Ontario Ministry of Tourism and 	

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Sent/ Received	y of Bluewater Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				Culture for natural heritage and geological information, etc. Requested a copy of all draft reports when completed.	
Sent	January 30, 2012	Arlene Parker , Planning Coordinator	E-mail	Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON.	N/A
				Requested a meeting with municipal staff to discuss the proposed Project, and obtain landowner/stakeholder contact information for neighbors within 550 m of the Study Area.	
				 Noted that formal notification will be provided following the introductory meetings with municipal staff. 	
				 Noted that the Draft Project Description Report and other relevant Project information will be provided at the meeting. 	
Sent	February 10, 2012	Arlene Parker , Planning Coordinator	E-mail	Provided the Draft Project Description Report for review.	N/A
				 Noted that the report is also available on the Project website for review. 	
				 Requested confirmation on proposed meeting date. 	
Sent	February 16, 2012	Provided the Draft Pro	ject Description Report		N/A
Sent	February 22, 2012	 Sent Cover Letter (dated February 22, 2012) and the Notice of Proposal and Notice of Public Meeting (#1) to Engage in a Renewable Energy Project. Provided the Municipal Consultation Form. 			N/A
N/A	March 15, 2012	Meeting attendees:	Meeting	At the meeting, Northland provided an	N/A

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	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Necesived 1	Neceived	Steven McAuley, CAO; Arlene Parker, Planning Coordinator; and, Neegan Burnside and, Northland representatives.	Correspondence	overview of their Company and Neegan Burnside clarified their role with respect to the Project. Neegan Burnside provided a power point presentation. The slides provided an overview of the Project, presented key steps in the REA process, potential environmental and mitigation and identified next steps in the process. During the presentation, discussions were held regarding the transmission line, municipal drains, turbine lighting, Clear Zone and Road User Agreements. Items discussed at the meeting: Questioned how the "non winter maintenance" effects the Project. Questioned why the Study Area ran along the shoreline of Lake Huron in the north but jogged towards Highway 21 in the South. Questioned if the Project would be expanded in the future. Questioned if the transmission lines would be buried underground. Questioned where the components came from. Municipal drains. Turbine lighting. Questioned what type of budget would be required for this Project. Asked about Northland's renewable energy experience Northland requested information on clearance zones (the area from the edge of the road to the base of the	

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
				Northland committed to following up with Bluewater regarding the road user agreement.	
Sent April 17,2 01	April 17,2 012	Joanna Pickering, Property Tax Clerk	E-mail	 Requested municipal drain reports. Provided drainage maps and noted that there are 14 potential watercourse crossings, 6 of which are identified as municipal drains. Inquired if there are any crossings 	N/A
				 outside of Bluewater jurisdiction. Requested approximate costs for the reports prior to proceeding. 	
Sent	April 17, 2012	Sent Cover Letter (dat	N/A		
Sent	April 20, 2012	Arlene Parker , Planning Coordinator	E-mail	 Forwarded e-mail chain regarding request for municipal drain reports. Provided a snapshot of each potential watercourse crossing. Noted that the purpose of the request is to collect information on any potential crossing (including potential alternative designs that may be required) to ensure the Project Team has everything required as the Project progresses. 	See e-mail response on April 26, 2012.
Received	April 26, 2012	Arlene Parker , Planning Coordinator	E-mail	 Requested the Bluewater-Stanley Ward Map. Noted that she only reviewed the drainage maps to date. 	See e-mail response on April 27, 2012.
Sent	April 27, 2012	Arlene Parker , Planning Coordinator	E-mail	Stated that only 2 of the 48 turbines are in Stanley Ward, and that work does not appear to cross a municipal drain or natural watercourse. The majority of crossings are in the Hay Ward of Bluewater - only 3 potential crossings	N/A

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Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
			(#10-12) are in the Stephen Ward of South Huron. Requestedthe drainage report information from their municipal office.	
May 3, 2012	Arlene Parker , Planning Coordinator	E-mail	 Followed up regarding the Municipal Consultation Form sent February 22, 2012. 	See e-mail response on May 3, 2012.
May 3, 2012	Arlene Parker , Planning Coordinator	E-mail	 Indicated that the MCF is to be submitted within 90 days of provision of the required draft reports; natural heritage, decommissioning, waterbodies, design & operations, etc. Noted that they are interested in reviewing the REA reports and inquired as to the anticipated arrival date of the 	See telephone conversation on May 3, 2012.
May 3, 2012	Arlene Parker , Planning Coordinator	Telephone call	The Project Team called Bluewater to inquire whether a draft Municipal Consultation Form can be provided.	Bluewater response: Indicated that a draft MCF cannot be provided at this time. Requested a larger size of the Draft Site Plan and Photo Mapsas well as a list of municipal roads along which the underground collection system
	May 3, 2012	May 3, 2012 Arlene Parker , Planning Coordinator May 3, 2012 Arlene Parker , Planning Coordinator May 3, 2012 Arlene Parker , Planning Coordinator	May 3, 2012 Arlene Parker , Planning Coordinator E-mail May 3, 2012 Arlene Parker , Planning Coordinator May 3, 2012 Arlene Parker , Planning Coordinator Telephone call	May 3, 2012 Arlene Parker , Planning Coordinator E-mail E-mail E-mail E-mail Indicated that the MCF is to be submitted within 90 days of provision of the required draft reports; natural heritage, decommissioning, waterbodies, design & operations, etc. Noted that they are interested in reviewing the REA reports and inquired as to the anticipated arrival date of the reports.

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Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
					collection).
Sent	August 27, 2012	exception of the Const	ultation Report and Let Natural Resources with	nd provided the Draft REA Reports (with the ters from the Ministry of Tourism, Culture and respect to the Project Location), 90 days prior to	
N/A	August 29, 2012	Meeting attendees: Steven McAuley, CAO; Arlene Parker, Planning Coordinator; and, a Northland representative.	Meeting	 Discussions were held regarding the MCF, Draft REA Reports, and a road user agreement for the Project. Northland provided an overview of the Project and additional details on the Project schedule. 	N/A
Sent	September 24, 2012	Sent Notice of Draft R			
Sent	September 26, 2012	Steven McAuley, CAO Charlene Overholt, Deputy Clerk Arlene Parker , Planning Coordinator	E-mail	Provided a Project Update Report for review.	N/A
Sent	September 27, 2012	Steven McAuley, CAO Charlene Overholt, Deputy Clerk Arlene Parker , Planning Coordinator	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A
Sent	October 22, 2012	Sent Notice of Draft Si	N/A		
N/A	October 24, 2012	Steven McAuley, CAO; Arlene Parker, Planning Coordinator; and, Members of the Project Team.	Meeting	 Neegan Burnside presented at least two locations where municipal drain improvements would be required to facilitate construction of the Project. Discussions were held regarding approaches for obtaining drainage 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Sent/ Received	Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
			•	approvals.	
N/A	December 4, 2012	Meeting attendees: Stephen McAuley, CAO; Arlene Parker, Planning Coordinator; and, Neegan Burnside and, Northland representatives.	Meeting	 Northland indicated that the REA application is expected to be submitted in January 2013. Northland noted that they are investigating the feasibility of installing the 230 kV transmission line underground. Northland indicated that they are investigating radar technology and Transport Canada approval would be required to use this technology. Neegan Burnside requested the REA municipal consultation form comments and the Municipality noted that comments would be prepared for presentation to Council in January 2013. Northland noted that pending approvals, construction is anticipated to begin in Fall 2013 and be completed in Fall 2014. Discussions were held regarding the Road User Agreement and Entrance Permits. Bluewater indicated that they are considering a Zoning By-law amendment that enforces reciprocal setback from wind turbines. The effect of the setback will be such that residents will not be able to construct within 1000 m of a wind turbine. Discussed the perception of Bluewater residents regarding the Project. 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

	of Huron East Name of	Tymo of		
Date Sent/ Received	Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
January 30, 2012	Cathy Garrick, Public Works/Planning Assistant	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. Requested a meeting with municipal staff to discuss the proposed Project, and obtain landowner/stakeholder contact information for neighbors within 550 m of the Study Area. Noted that formal notification will be provided following the introductory meetings with municipal staff. Noted that the Draft Project Description Report and other relevant Project information will be provided at the meeting. 	See e-mail response on February 3, 2012.
February 1, 2012	Brad Knight, CAO/Clerk- Administrator	E-mail	Forwarded e-mail mentioned above to him.	N/A
February 3, 2012	Cathy Garrick, Public Works/Planning Assistant	E-mail	Requested to be replaced as the contact for Huron East with Brad Knight, CAO/Clerk.	The Project Team updated Project distribution list based on feedback from Cathy Garrick.
February 10, 2012	Brad Knight, CAO/Clerk- Administrator	E-mail	 Provided the Draft Project Description Report for review. Noted that the report is also available on the Project website. Confirmed meeting date set for February 13, 2012. 	N/A
February 13, 2012	Meeting Attendees: Mark Swallow, Planner (County of Perth); Will Jaques, CAO (West Perth);	Joint meeting with Perth County and the Municipalities of Huron East, West Perth and South Huron	 Meeting to introduce the Project and the Project Team. Neegan Burnside provided hard copies of the Draft PDR to municipal staff. Neegan Burnside provided presented the overview of the Project, key steps in the 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Municipality	of Huron East			
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
Received	Bob McLean, Chief Building Official (West Perth); Susan Cronin, Clerk (West Perth); Brad Knight, CAO (Huron East); Barry Mills, Public Works (Huron East); Ken Bettles, Transportation Service Manager (South Huron); Mike Kramer, Operations Manager (West Perth); and, A Representative from Northland and Neegan Burnside.	Odrespondence	REA process, potential environmental impacts and mitigation and identified next steps in the process. • During the presentation the following items were discussed: • Size and type of poles for the transmission line; • Possibility of using NextEra poles; • Burial of transmission lines; • Overhead easements from landowners; • Land Lease Agreements; • Compensation for use of the road allowance; and, • Clear Zone.	
February 23, 2012	Ţ			N/A
April 17, 2012	Sent Cover Letter (dated April 18, 2012) and Notice of Draft Site Plan.			N/A
May 3, 2012	Brad Knight, CAO/Clerk- Administrator	E-mail	Followed up regarding the Municipal Consultation Form sent February 22, 2012.	N/A
August 27, 2012	Sent Cover Letter exception of the Country	Consultation Report and Lett y of Natural Resources with	nd provided the Draft REA Reports (with the ers from the Ministry of Tourism, Culture and respect to the Project Location), 90 days prior to	N/A
September	Sent Notice of Dra	aft REA Reports Public Revi	iew and Notice of Final Public Meeting.	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Municipality	of Huron East			
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
24, 2012		-		
September 25, 2012	Meeting attendees: Sandra Weber, Senior Planner (Huron County); Ken Bettles, Transportation Services Manager, Road Superintendent (South Huron); Brad Knight, CAO/Clerk, Deputy Treasurer (Huron East); Barry Mills, Public Works Coordinator (Huron East); Will Jaques, CAO (West Perth); Neegan Burnside and Northland representatives.	Joint meeting with the County of Huron and the Municipalities of South Huron, Huron East and West Perth	 Neegan Burnside provided a verbal presentation regarding the transmission and collector lines for the Project. Northland stated that they will meet with Hydro One in the future to discuss clearance requirements and joint use of utility poles. Northland committed to providing information on standard tests performed for stray voltage and informed the municipalities that stray voltage will be addressed at the public meetings. Northland requested location options for the Parts and Storage Building. Items discussed at the meeting included: Project construction schedule; Project notifications; Turbine lighting; and, Compensation agreements. 	N/A
September 26, 2012	Brad Knight, CAO/Clerk- Administrator Barry Mills, Public Works Manager	E-mail	 Provided a Project Update Report for review. 	N/A
September 27, 2012	Brad Knight, CAO/Clerk- Administrator Barry Mills, Public Works Manager	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A
October 22,	Sent Notice of Dra	ft Site Plan Extension.		N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Municipality	Municipality of Huron East					
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary		
2012						

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Perth County				
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
January 30, 2012	Dave Hanly, Director of Planning and Development Allan Rothwell, Senior Planner	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. Requested a meeting with municipal staff to discuss the proposed Project, and obtain landowner/stakeholder contact information for neighbors within 550 m of the Study Area. Noted that formal notification will be provided following the introductory meetings with municipal staff. Noted that the Draft Project Description Report and other relevant Project information will be provided at the meeting. 	See e-mail response on January 30, 2012.
January 30, 2012	Allan Rothwell, Senior Planner	E-mail	Indicated that the e-mail sent January 30, 2012 was forwarded to the Planner at the County responsible for West Perth.	Comment noted by the Project Team.
February 10, 2012	Mark Swallow, Planner	E-mail	 Provided the Draft Project Description Report for review. Noted that the report is also available on the Project website for review. Confirmed meeting date set for February 13, 2012. 	N/A
February 13, 2012	Meeting Attendees: Mark Swallow, Planner (County of Perth); Will Jaques, CAO (West Perth); Bob McLean, Chief Building Official (West Perth); Susan Cronin, Clerk (West Perth);	Joint meeting with Perth County and the Municipalities of Huron East, West Perth and South Huron	 Meeting to introduce the Project and the Project Team. Neegan Burnside provided hard copies of the Draft PDR to municipal staff. Neegan Burnside provided presented the overview of the Project, key steps in the REA process, potential environmental impacts and mitigation and identified next steps in the process. During the presentation the following items were discussed: 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	Brad Knight, CAO (Huron East); Barry Mills, Public Works (Huron East); Ken Bettles, Transportation Service Manager (South Huron); Mike Kramer, Operations Manager (West Perth); and, A Representative from Northland and Neegan Burnside.	•	 Size and type of poles for the transmission line; Possibility of using NextEra poles; Burial of transmission lines; Overhead easements from landowners; Land Lease Agreements; Compensation for use of the road allowance; and, Clear Zone. 	
February 23, 2012	Sent Cover Letter Meeting (#1) to En Provided the Munice	N/A		
April 17, 2012	Sent Cover Letter	(dated April 18, 2012) a	and Notice of Draft Site Plan.	N/A
May 3, 2012	Mark Swallow, Planner	E-mail	Followed up regarding the Municipal Consultation Form sent February 22, 2012.	See e-mail response on May 3, 2012.
May 3, 2012	Mark Swallow, Planner	E-mail	 Noted that the Planning Director brought the matter forward to the County Council on March 15, 2012. Does not know the status of the file as of March 15, 2012. Indicated that he will follow-up with the Planning Director or have Dave Hanly inform the Project Team on the status of the file. 	Comments noted by the Project Team.
August 27, 2012	Provided the Draft from the Ministry o to the Project Loca	N/A		
September 24,	Sent Notice of Dra	ft REA Reports Public I	Review and Notice of Final Public Meeting.	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
2012				
September 26, 2012	Bill Arthur, CAO Dave Hanly, Director of Planning and Development Allan Rothwell, Senior Planner	E-mail	Provided a Project Update Report for review.	N/A
September 27, 2012	Bill Arthur, CAO Dave Hanly, Director of Planning and Development Allan Rothwell, Senior Planner	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A
October 22, 2012	Sent Notice of Dra	ft Site Plan Extension.		N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Municipality of W Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
January 30, 2012	Bob McLean, Chief Building Official	E-mail	 Indicated that the Project is located to the north of Grand Bend in the municipalities of Bluewater and South Huron, Huron County, ON. Requested a meeting with municipal staff to discuss the proposed Project, and obtain landowner/stakeholder contact information for neighbors within 550 m of the Study Area. Noted that formal notification will be provided following the introductory 	N/A
			 meetings with municipal staff. Noted that the Draft Project Description Report and other relevant Project information will be provided at the meeting. 	
February 10, 2012	Bob McLean, Chief Building Official Will Jaques, CAO	E-mail	 Provided the Draft Project Description Report for review. Noted that the report is also available on the Project website. Confirmed meeting date set for February 13, 2012. 	N/A
February 13, 2012	Meeting Attendees: Mark Swallow, Planner (County of Perth); Will Jaques, CAO (West Perth); Bob McLean, Chief Building Official (West Perth); Susan Cronin, Clerk (West Perth); Brad Knight, CAO (Huron East); Barry Mills, Public Works (Huron East);	Joint meeting with Perth County and the Municipalities of Huron East, West Perth and South Huron	 Meeting to introduce the Project and the Project Team. Neegan Burnside provided hard copies of the Draft PDR to municipal staff. Neegan Burnside provided presented the overview of the Project, key steps in the REA process, potential environmental impacts and mitigation and identified next steps in the process. During the presentation the following 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Municipality of V	Vest Perth			
Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	Ken Bettles, Transportation Service Manager (South Huron); Mike Kramer, Operations Manager (West Perth); and, A Representative from Northland and Neegan Burnside.		items were discussed: Size and type of poles for the transmission line; Possibility of using NextEra poles; Burial of transmission lines; Overhead easements from landowners; Land Lease Agreements; Compensation for use of the road allowance; and, Clear Zone.	
February 23, 2012	Sent Cover Letter (dated Meeting (#1) to Engage Provided the Municipal Co	N/A		
April 17, 2012	Sent Cover Letter (dated)	April 18, 2012) and Notic	e of Draft Site Plan.	N/A
May 3, 2012	Bob McLean, Chief Building Official	E-mail	 Followed up regarding the Municipal Consultation Form sent February 22, 2012. 	N/A
August 27, 2012	from the Ministry of Tour		n of the Consultation Report and Letters d Ministry of Natural Resources with respect Public Meeting.	N/A
September 24, 2012	Sent Notice of Draft REA	Reports Public Review a	nd Notice of Final Public Meeting.	N/A
September 25, 2012	Meeting attendees: Sandra Weber, Senior Planner (Huron County); Ken Bettles, Transportation Services Manager, Road Superintendent (South Huron);	Joint meeting with the County of Huron and the Municipalities of South Huron, Huron East and West Perth	 Neegan Burnside provided a verbal presentation regarding the transmission and collector lines for the Project. Northland stated that they will meet with Hydro One in the future to discuss clearance requirements and 	N/A

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
	Brad Knight, CAO/Clerk, Deputy Treasurer (Huron East); Barry Mills, Public Works Coordinator (Huron East); Will Jaques, CAO (West Perth); Neegan Burnside and Northland representatives.		joint use of utility poles. Northland committed to providing information on standard tests performed for stray voltage and informed the municipalities that stray voltage will be addressed at the public meetings. Northland requested location options for the Parts and Storage Building. Items discussed at the meeting included: Project construction schedule; Project notifications; Turbine lighting; and, Compensation agreements.	
September 26, 2012	Bob McLean, Chief Building Official Will Jaques, CAO Susan Cronin, Clerk, Mike Kramer, Operations Manager	E-mail	Provided a Project Update Report for review.	N/A
September 27, 2012	Bob McLean, Chief Building Official Will Jaques, CAO Susan Cronin, Clerk, Mike Kramer, Operations Manager	E-mail	Noted that Figure A3 was revised and therefore provided an updated Project Update Report.	N/A
October 1, 2012	Mike Kramer, Operations Manager	Voicemail	 Explained that two Project Update Reports were sent to him and the second e-mail dated September 27, 2012 came back as undeliverable. 	N/A
October 18, 2012	Will Jaques, CAO	Letter (dated October 15, 2012)	Provided the following questions regarding the Project as a result of a discussion held on the Project at their	See e-mail response on November 2 2012.

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
			Council Meeting on October 9, 2012:	
			 Would like to know why the Road 183 transmission corridor was selected as the preferred option and the Highway 23 transmission corridor removed from the discussion as a potential option. Suggested that Northland route the transmission line so that it rums more directly North from the Project area and connects at/closer to the Seaforth substation. Inquired as to why the transmission line cannot be buried. Noted that burying transmission lines leads to less potential threats of stray voltage. Requested clarification on the nature/status of the power travelling between the substation and the existing hydro corridor (including at the switch station). Also would like to know where in the system the hydro from the Project is being "refined". Requested that the power be completely refined at the Project substation to the point of being "clean power", prior to being transported through the 	
			municipality via the transmission line, to the existing hydro corridor.	

GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Date Sent/ Received	Name of Correspondent	Type of Correspondence	Correspondence Summary	Response Summary
		·	Project Team responses could be shared with the other Municipalities as it would be beneficial to them.	
October 22, 2012	Sent Notice of Draft Site	e Plan Extension.		N/A
November 2, 2012	Will Jaques, CAO	Letter	Thanked the Municipality for their questions and provided the following responses: Noted that the Road 183 transmission corridor is a direct route to the grid that minimizes negative environmental, economic and social effects. Highway 83/23 transmission corridor is a longer, more expensive route that impacted higher densities of population and a greater number of residents. The southern route also included greater potential impacts on natural heritage features. The northern route will result in less environmental impacts and potential impacts will be easier to mitigate. Noted that alternative routes have been considered, including corridors further north and have been determined to impact more residents and/ or have more significant negative environmental impacts. Indicated that high voltage transmission lines such as the proposed 230 kV line are commonly installed above	N/A

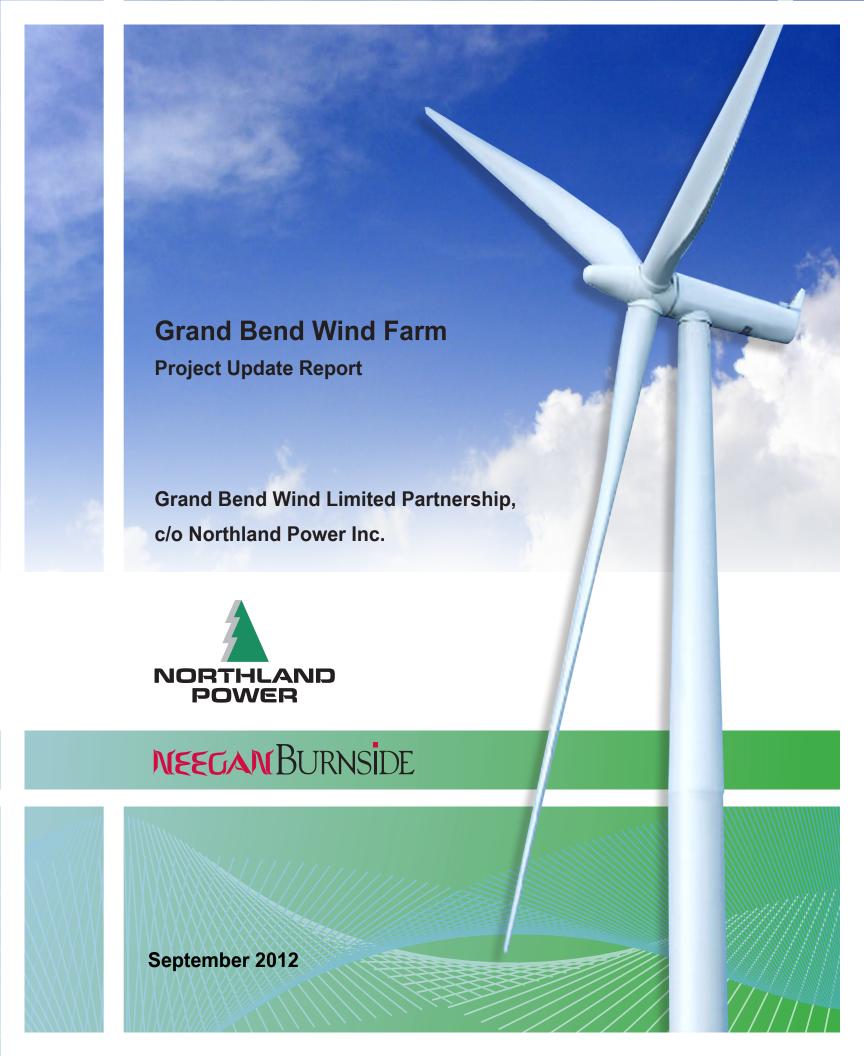
GRAND BEND WIND FARM LIMITED PARTNERSHIP with NORTHLAND POWER INC. as AGENT GRAND BEND WIND FARM

CONSULTATION REPORT

Stantec GRAND BEND WIND FARM CONSULTATION REPORT

Appendix F6

Project Update Report





Grand Bend Wind Farm Project Update Report

Prepared By:

Neegan Burnside Ltd. 292 Speedvale Avenue West Unit 20 Guelph ON N1H 1C4

Prepared for:

Grand Bend Wind Limited Partnership c/o Northland Power Inc.

September 2012

File No: PIA 019991

The material in this report reflects best judgement in light of the information available at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Neegan Burnside Ltd. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

Record of Revisions

Revision	Date	Description
0	Sept. 26, 2012	Submission for 60 day public review prior to PIC #2

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	of Contents	
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Appendices

A Figures

1.0 Introduction

1.1 Project Overview

Grand Bend Wind Limited Partnership, c/o Northland Power Inc. ("Northland") is proposing to develop, construct and operate a 100 MW wind facility located north of Grand Bend, Ontario. An application for approval is being prepared under Ontario Regulation 359/09 of the *Environmental Protection Act*. The project is classified as a Class 4 Wind facility under the Regulation. The Grand Bend Wind Farm ("the Project") is located in Huron County, spanning the lower-tier municipalities of Bluewater and Huron South. Portions of the transmission line also traverse the municipality of Huron East and municipality of West Perth in Perth County.

The basic project components will include up to 48 turbines (Siemens SWT-2.3-113 direct drive wind turbine generators with a total name plate capacity of 100 MW), turbine access roads, a 36 kV electrical collection system, substation, a new transmission line within municipal road right-of ways ("ROWs") along Rodgerville Road, Line 17 and Road 183 with connection to the provincial power grid at the 230 kV transmission line south of the Seaforth Transformer Station. During construction temporary components will include access roads and work/storage areas at the turbine locations and transmission connections.

1.2 Report Requirements

This Project Update Report is an addendum to the draft reports issued to the Ministry of the Environment, selected agencies, local Municipalities, and Aboriginal Communities on August 27, 2012. The purpose of this report is to notify stakeholders of Project changes from the aforementioned draft reports, prior to the second round of public meetings, in accordance with O.Reg. 359/09 s. 16. This report will be supplied to the aforementioned stakeholders. It will also be posted to the Project website (http://grandbend.northlandpower.ca/) on September 26 along with the other draft reports

(http://grandbend.northlandpower.ca/) on September 26 along with the other draft reports for public review.

2.0 Project Changes

There are three Project changes discussed in this report, including a modified turbine location, a confirmed location for the switchyard, and the addition of a Construction Compound area. For a general overview of the locations where these changes are proposed, refer to **Figure A1** of **Appendix A**. Further details are provided in the following sections of this report.

2.1 Turbine Location

The location of one Turbine has been modified as shown in **Figure A2** of **Appendix A**. The updated turbine location has been selected in accordance with the setback requirements of O.Reg. 359/09, including noise. The modified UTM coordinates are:

Turbine	Original Coordinates		New Coordinates		Distance / Direction
ID	Easting	Northing	Easting	Northing	From Original Location
T-21	443635	4804535	443654	4804592	60 m towards NNE

This change is based on the recommendation of a telecommunications study for the Project. Minor adjustments to the access road, collector line, and construction area for turbine T-21 will be made to accommodate the updated location.

2.1.1 Environmental Effects and Mitigation

The new location of turbine T-21 does not encroach upon any new significant natural features. As such, no additional negative environmental effects are anticipated and no further mitigation is required.

2.2 Switchyard

As described in the <u>Draft Design and Operations Report</u> and <u>Draft Construction Plan Report</u>, a switchyard will be required at the connection point to the provincial grid. The location of the switchyard has been confirmed, and is shown in **Figure A3** of **Appendix A**. The descriptions and conceptual drawings of the switchyard provided in the <u>Draft Design and Operations Report</u> and <u>Draft Construction Plan Report</u> remain unchanged.

2.2.1 Environmental Effects and Mitigation

There are no significant natural features within 120 m of the proposed switchyard. As such, no additional negative environmental effects are anticipated and no further mitigation is required.

2.3 Construction Compound Area

Additional land at a central location of the Project will be required to temporarily host construction trailers, equipment, materials, vehicles, communications infrastructure, and provide an area for on-site fabrication of Project infrastructure such as weld plate rings and cable modifications. Any hazardous materials such as fuels, oils, and lubricants required for construction equipment will be stored in proper storage containers with associated labels and MSDS documentation, and secured in a proper location identified by the Contractor. The Construction Compound area is approximately 5.4 hectares, and is shown in **Figure A4** of **Appendix A**.

It was originally anticipated that these works would be completed at each turbine site and the Parts and Storage Building, but further review of construction operations indicated this additional Construction Compound area will be required to facilitate construction works.

2.3.1 Construction and Restoration

To prepare the Construction Compound area, topsoil will be stripped and stockpiled. After minor grading, a geotextile will be installed to define a boundary between the subsurface soils, and the aggregate that will be placed and compacted on the surface. Up to 54,000 m² of geotextile and approximately 16,150 m³ of aggregate at an approximate depth of 0.2 m to 0.5 m will be required for the Construction Compound area.

After construction, the aggregate and geotextile will be removed and recycled or otherwise disposed. The subsoil will be ripped, and stockpiled topsoil will be replaced to restore the agricultural use of the land.

2.3.2 Sewage

The Construction Compound area will be serviced by portable washrooms supplied and maintained by a commercial service provider. The supplier will be responsible for regular servicing of the washrooms, including removal and disposal of sewage at an approved facility. It is estimated that one sewage truck will be required to remove approximately 1,350 L of sewage from the Construction Compound area each week during construction.

2.3.3 Water

Drinking water will be supplied to the trailers in the Construction Compound area via a commercial service provider. It is estimated that 750 L of water will be supplied to the Construction Compound area each week during construction.

2.3.4 Electricity

The Construction Compound area will be serviced with electricity by use of generators and/or a new temporary connection from the local distribution system.

2.3.5 Environmental Effects and Mitigation

The Construction Compound Area is within 120 m of two significant woodlands (W-020 and W-021). At least one of these areas also provides significant Turtle Nesting Areas, candidate Turtle Wintering Areas and Habitat for Species of Conservation Concern (to be treated as significant subject to a Habitat Use Survey prior to construction) as well as Generalized Significant Wildlife Habitat. These features all have the potential to be impacted by activities occurring within the construction compound. The Environmental Impact Study Report and Environmental Effects Monitoring Plan will be updated to include the following data and any other necessary supporting information.

Impacts are anticipated to be minimal as no work will occur within any of the features identified above. Indirect impacts may occur, including:

- soil erosion and transport into significant features;
- accidental spills of fuels and other hazardous materials; and,
- accidental vehicle/turtle collisions if turtles wander into the compound area.

To mitigate these potential impacts, the following measures will be undertaken:

- the compound will be set back at least 6m from the dripline of W-21;
- sediment control fencing will be installed along the perimeter of the compound;
- sediment fencing will be toed/keyed in properly and inspected regularly to ensure that turtles cannot inadvertently wander into the site; and,
- hazardous materials will be stored in a safe manner, as described in Section 2.2, above. A spills management and response plan will be developed to address potential accidents.

The final Project reports will reflect these commitments as well as any other potential impacts, mitigation and monitoring identified through consultation with the government agencies, municipalities, First Nations and the public.

3.0 Conclusion

The Project changes outlined in this report do not substantially alter the extent of the Project. However, in accordance with O.Reg. 359/09, further investigation as required

and revisions in the final REA document submissions will be made to reflect these changes.			
Respectfully submitted,			
Neegan Burnside Ltd.			
Prepared by:			
Chris Shilton, P.Eng, LEED [®] AP Project Engineer	Tricia Radburn, M.Sc. (Plan), MCIP, RPP Environmental Planner		
Reviewed by:			
Lyle Parsons, BES Project Manager			
Approved by:			
Jim Mulvale, Manager, EH&S Northland Power Inc.			

NEEGAN BURNSIDE

Appendix A

Figures

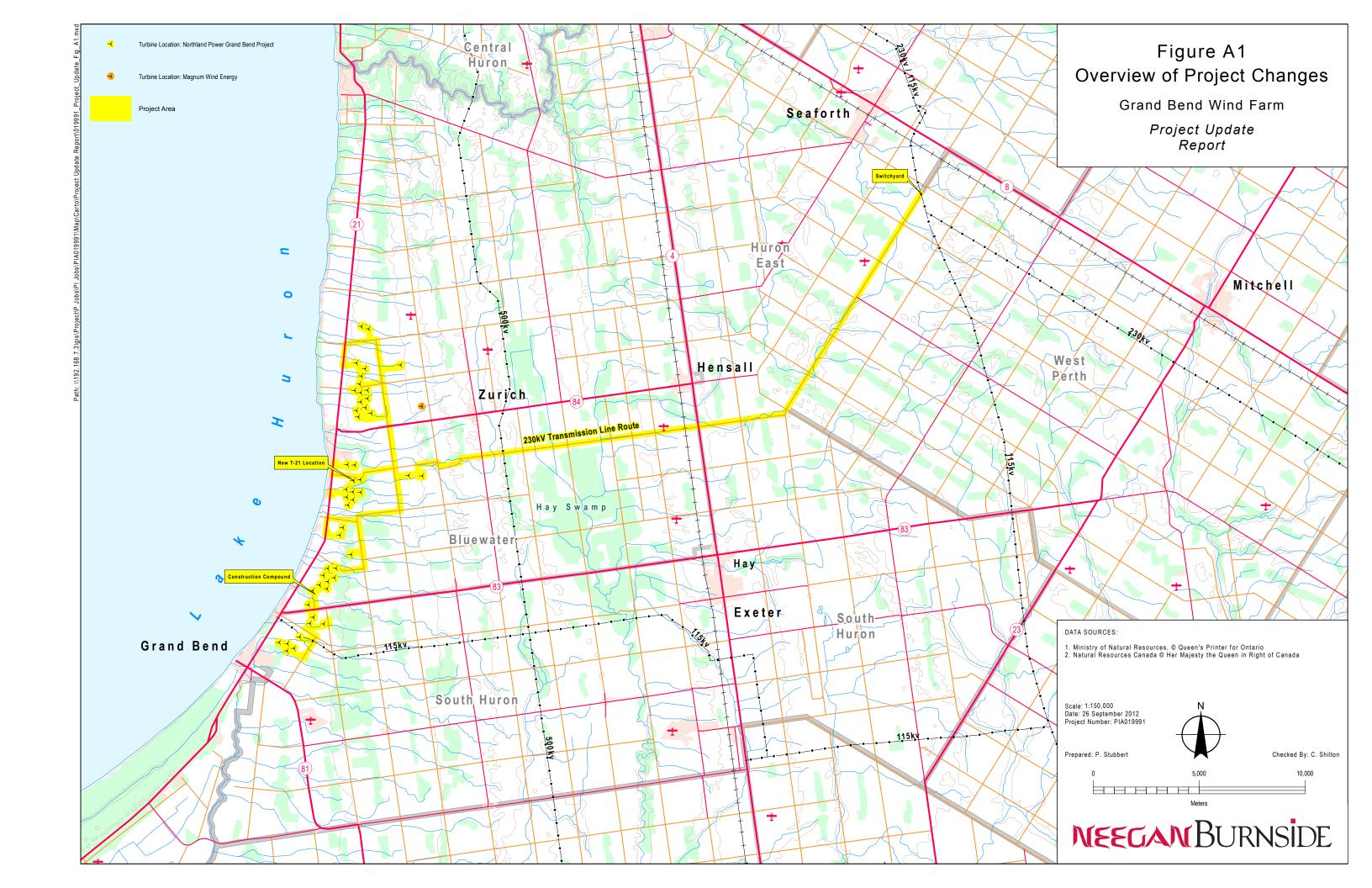




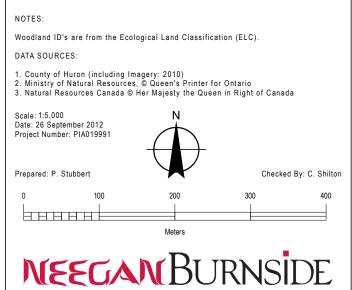
Figure A2 Modified T-21 Location

Grand Bend Wind Farm

Project Update

Report





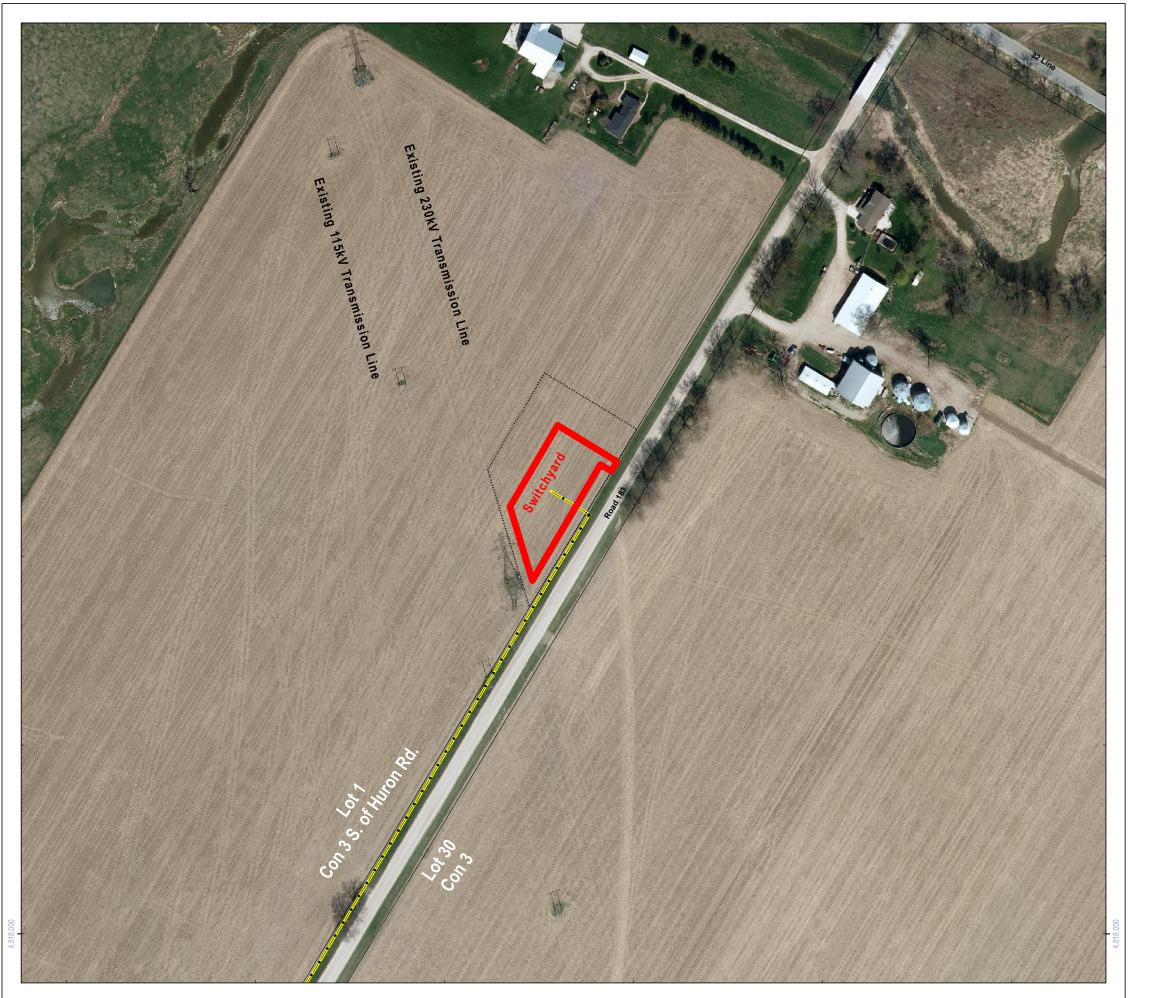
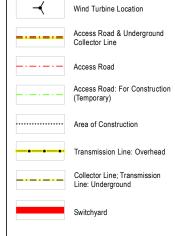


Figure A3 Switchyard

Grand Bend Wind Farm Project Update Report



DATA SOURCES:

- County of Huron (including Imagery: 2010)
 Ministry of Natural Resources, © Queen's Printer for Ontario
 Natural Resources Canada © Her Majesty the Queen in Right of Canada

Scale: 1:2,000 Date: 26 September 2012 Project Number: PIA019991 Prepared: P. Stubbert





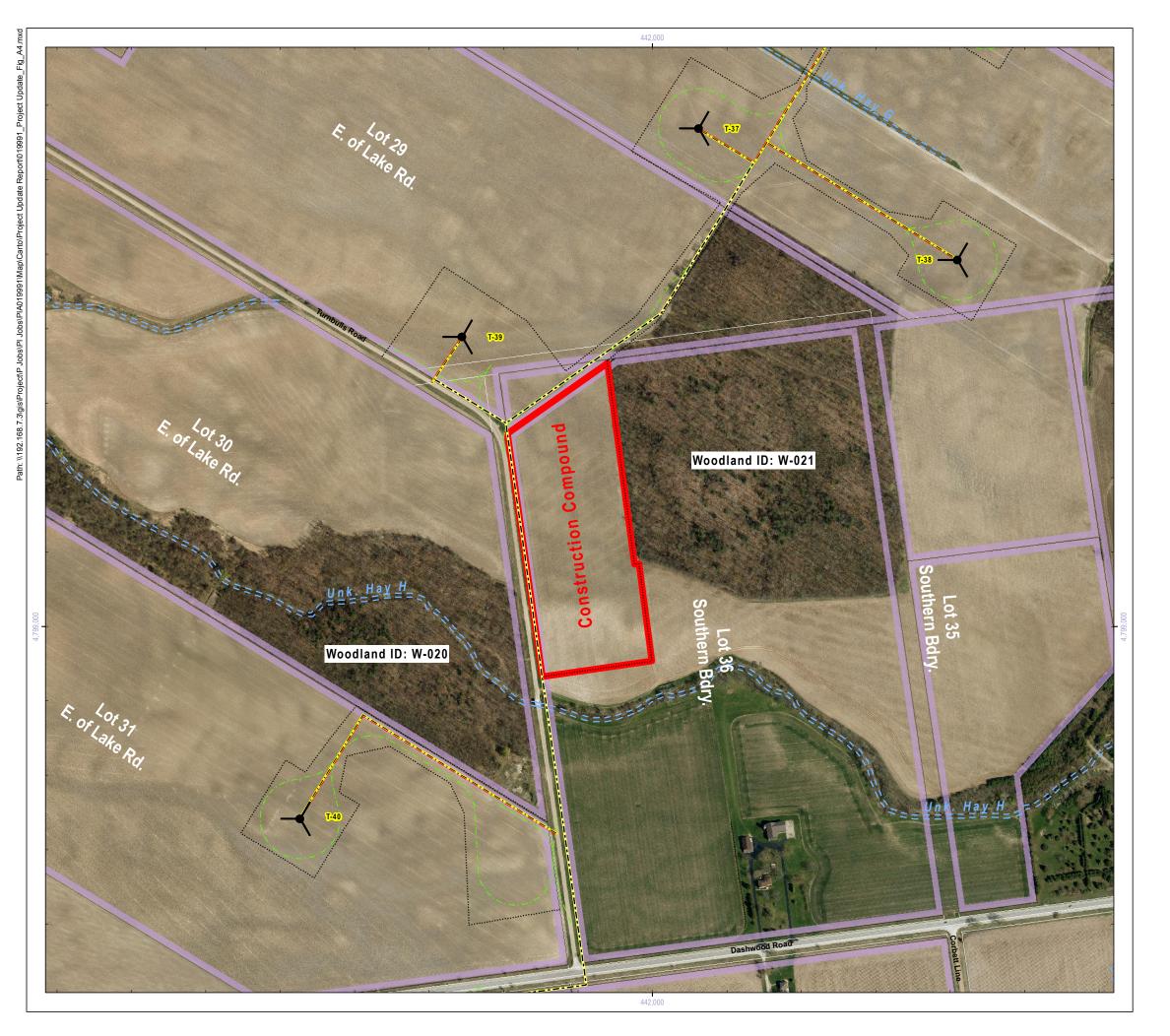
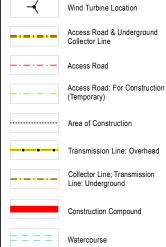


Figure A4 **Construction Compound Area**

Grand Bend Wind Farm Project Update Report



NOTES:

Woodland ID's are from the Ecological Land Classification (ELC).

DATA SOURCES:

- County of Huron (including Imagery: 2010)
 Ministry of Natural Resources, © Queen's Printer for Ontario
 Natural Resources Canada © Her Majesty the Queen in Right of Canada

