

Hydro One Networks Inc.

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Susan Frank

Vice President and Chief Regulatory Officer
Regulatory Affairs



July 18, 2008

Ms. Kirsten Walli
Board Secretary
Ontario Energy Board
Suite 2700, 2300 Yonge Street
P.O. Box 2319
Toronto, ON.
M4P 1E4

Dear Ms. Walli

EB-2008-0023 – Hydro One Networks' Section 92 Vanessa to Norfolk Transmission Reinforcement – Information Request Response

This is in response to your letter of July 14, 2008. Below are the responses to your information request.

(A) Customer Impact Assessment

Transmission Connection Procedures (“TCP”) indicate that a Customer Impact Assessment (“CIA”) is required in cases where a System Impact Assessment (“SIA”) is required. In its June 12, 2008 submission, the IESO states that it carried out SIAs dated November 12, 2002 and January 18, 2008 with respect to the subject project. Hydro One’s response to Board staff Interrogatory #5 states that a CIA study is not required because a formal Connection Assessment and Approval (“CAA”) study is not required for this project.

Please clarify Hydro One’s rationale for concluding that a CIA is not required in this case even though this seems contrary to the TSC and TCP requirements.

The IMO’s notification letter of Nov. 12, 2002, included in Hydro One’s response to Interrogatory #4 filed June 2, 2008, contains the following statement at paragraph 2:

“Consequently, it was decided that your connection application for the installation of the second 115kV circuit between Vanessa Jct. and Norfolk TS does not require a formal CAA study.”

Based on the above statement and also given the minor expected customer impacts, as detailed in the response to Interrogatory #5 at page 2, Hydro One assumed that a CIA was not required for the installation of the 2nd circuit or for the upgrading of the existing circuit. This interpretation is in

accordance with the TSC and TCP, which require a CIA only when an SIA is required under the IESO's CAA process. As no SIA was required, a CIA was not performed.

Hydro One recognizes that there is an element of judgment involved in the above determination but notes that the 2 customers involved, Hydro One Distribution and Norfolk Hydro, are aware of the project and will be kept advised by Hydro One Transmission as the project proceeds.

Please explain why the potentially higher short circuit values resulting from the larger conductors and the addition of a second circuit are not a concern for the connected customers.

As indicated in the response to Interrogatory # 5 at page 2 Hydro One's short circuit study indicates that with both the larger conductors and addition of second circuit, the short circuit values are still significantly lower than the TSC specified performance standards and will have no material impact on the connected customers.

If it is decided that a CIA is not required, does Hydro One agree to advise the customers of this as per TSC and TCP requirements?

Customers have been advised that a CIA is not required based on the minimal impact on their connections.

(B) Consultations with Aboriginal Groups

In its response to Board staff interrogatory #8, Hydro One stated that "information about the project has been sent to all the groups and follow up contacts are underway".

Please provide the date that the information was sent and to whom

On January 31, 2008 letters were forwarded to the Six Nations of the Grand River, the Mississaugas of the New Credit River Nation, the Chippewas of the Thames Nation, and the Oneida Nation of the Thames. On May 30, 2008 a letter was forwarded to the Munsee-Delaware Nation.

Please describe the contents of the information sent

Please see attached.

Please provide details/results of any follow-up contact that were made.

The Six Nations of the Grand River responded in writing to our January 31, 2008 letter and their response is attached.

A follow-up call was left with the Mississaugas of the New Credit River on May 27, 2008, with the Chippewas of the Thames Nation on June 3, 2008, with the Oneida Nation of the Thames on June 6, 2008, and with the Munsee-Delaware Nation on June 6, 2008. In all cases the Chiefs were not available

to speak, detailed messages were left, and a request for a return call was made. We have not received any responses to date.

(C) Landowner Issues

In their letter of Intervention, landowners Allan and Carol Skoblenick expressed certain concerns about the impact of the proposed construction activities on their vegetable farm operations.

Has Hydro One contacted Allan and Carol Skoblenick regarding the above?

There has been no contact with the Skoblenicks since Hydro One provided them with a copy of the Application and Evidence material. Further discussions will occur prior to the start of construction.

Has an agreement been reached with the Skoblenicks?

An agreement has not been made to date since construction work has not commenced on their property.

If not, how does Hydro One plan to address the Skoblenicks' concerns?

A Hydro One Property Agent will be the primary contact to discuss construction timing and any concerns the owners may have on an ongoing basis.

Yours truly,

ORIGINAL SIGNED BY SUSAN FRANK

Susan Frank

Attach.

Hydro One Networks Inc.

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Toronto, ON M5G 1X6
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Cell: 416-525-1051



Brian McCormick

Manager, Environmental Services and Approvals

January 31, 2008

Chief William Montour,
Six Nations of the Grand River
PO Box 5000
Ohsweken, ON NOA 1M0

RE: Transmission Line Upgrade, Vanessa Jct X Norfolk TS

Dear Chief William Montour:

This letter is to inform you that Hydro One Networks Inc. (Hydro One) plans to upgrade the wood pole transmission line in Norfolk County, which parallels Highway 24 and starts south of Regional Road 19 and ends at our Norfolk Transformer Station on Stone Quarry Road. A map of the line location has been attached.

A Class Environmental Assessment was completed in 1999 for this project. It was recognized in the study that only one circuit would be strung at the time, with the second one to be strung at a future date. There is now a requirement for the second circuit. The proposed undertaking involves the addition of two new arms on each of the existing wood poles along with the associated required hardware. The existing circuit will be re-strung and the second circuit will be strung. There will be new structures added at Vanessa Jct. and in the vicinity of Norfolk TS.

A Public Information Centre is not planned because the impact of the project is anticipated to be minor. This project requires "Leave to Construct" approval from the Ontario Energy Board (OEB) under Section 92 of the OEB Act. Construction will begin in the fall of 2008, and it is planned to have the new circuit in service as early as spring 2009, subject to the approvals process. All activities will follow Hydro One's *Environmental Guidelines for Construction and Maintenance of Transmission Facilities*.

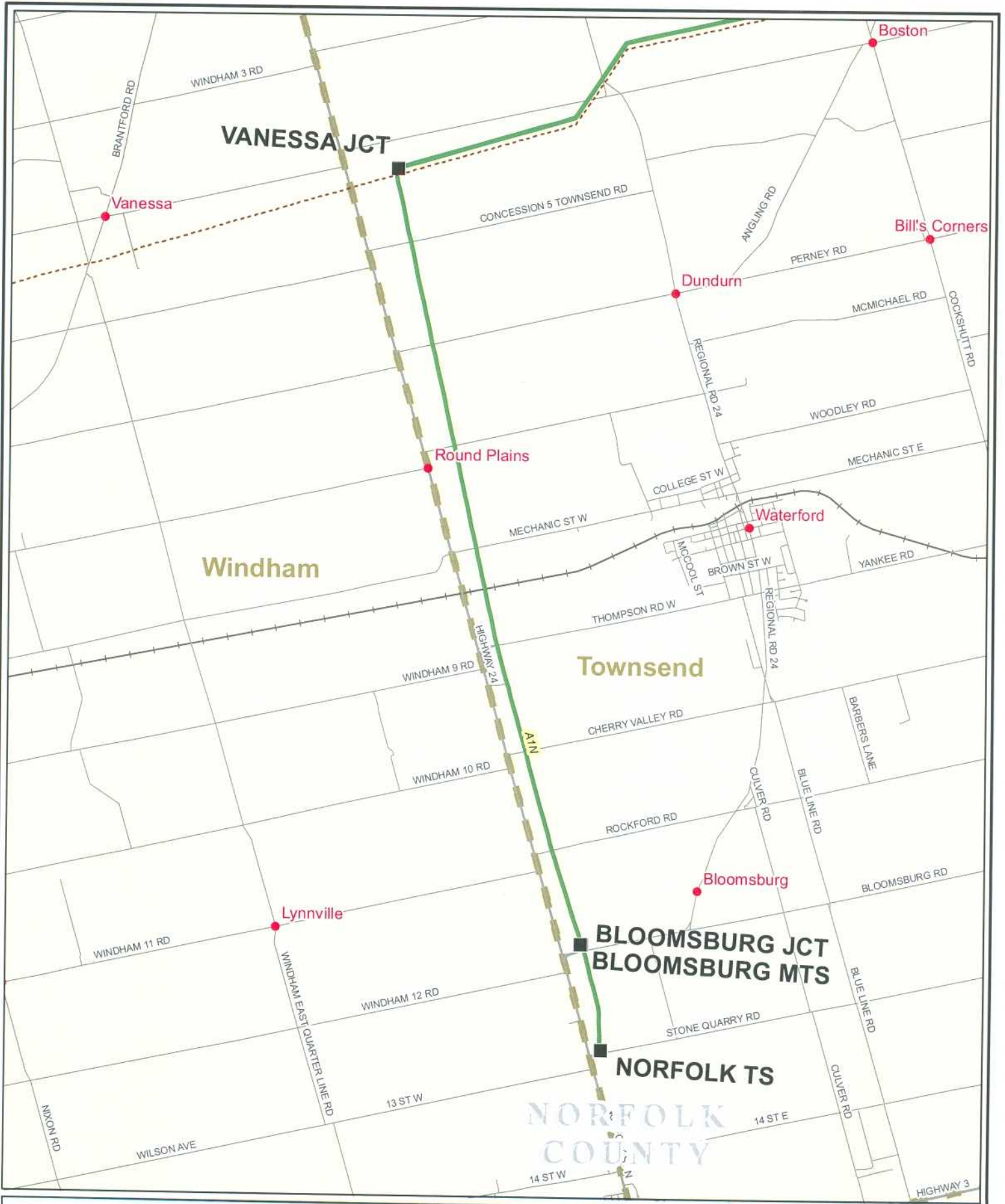
If you have any questions regarding this project please feel free to contact me at (416) 345-6597. Information regarding this project is also available on our website at www.HydroOneNetworks.com/newprojects

Sincerely,

A handwritten signature in black ink, appearing to read "Brian McCormick". The signature is stylized and somewhat illegible due to the cursive nature of the writing.

Brian McCormick
Manager Environmental Services and Approvals
C. Bbb Thomson, Hydro One

Att.



**Transmission Line Upgrade -
Vanessa Junction (JCT) to
Norfolk Station (TS)**



- Place Name
- Station
- Transmission Line
 - 500 kV
 - 230 kV
 - 115 kV
- Expressway
- Highway
- Major Road
- Railway
- Municipal Boundary
- Townships

1:62,000



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Date: July 2007
File #: Map07-70_PP_(Letter/Size)
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Brian McCormick
Manager, Environmental Services and Approvals

January 31, 2008



Chief Bryan LaForme,
Mississaugas of the New Credit First Nation
2789 Mississauga Rd., RR # 6
Hagersville, ON. NOA 1110

RE: Transmission Line Upgrade, Vanessa Jct X Norfolk TS

Dear Chief Bryan LaForme:

This letter is to inform you that Hydro One Networks Inc. (Hydro One) plans to upgrade the wood pole transmission line in Norfolk County, which parallels Highway 24 and starts south of Regional Road 19 and ends at our Norfolk Transformer Station on Stone Quarry Road. A map of the line location has been attached.

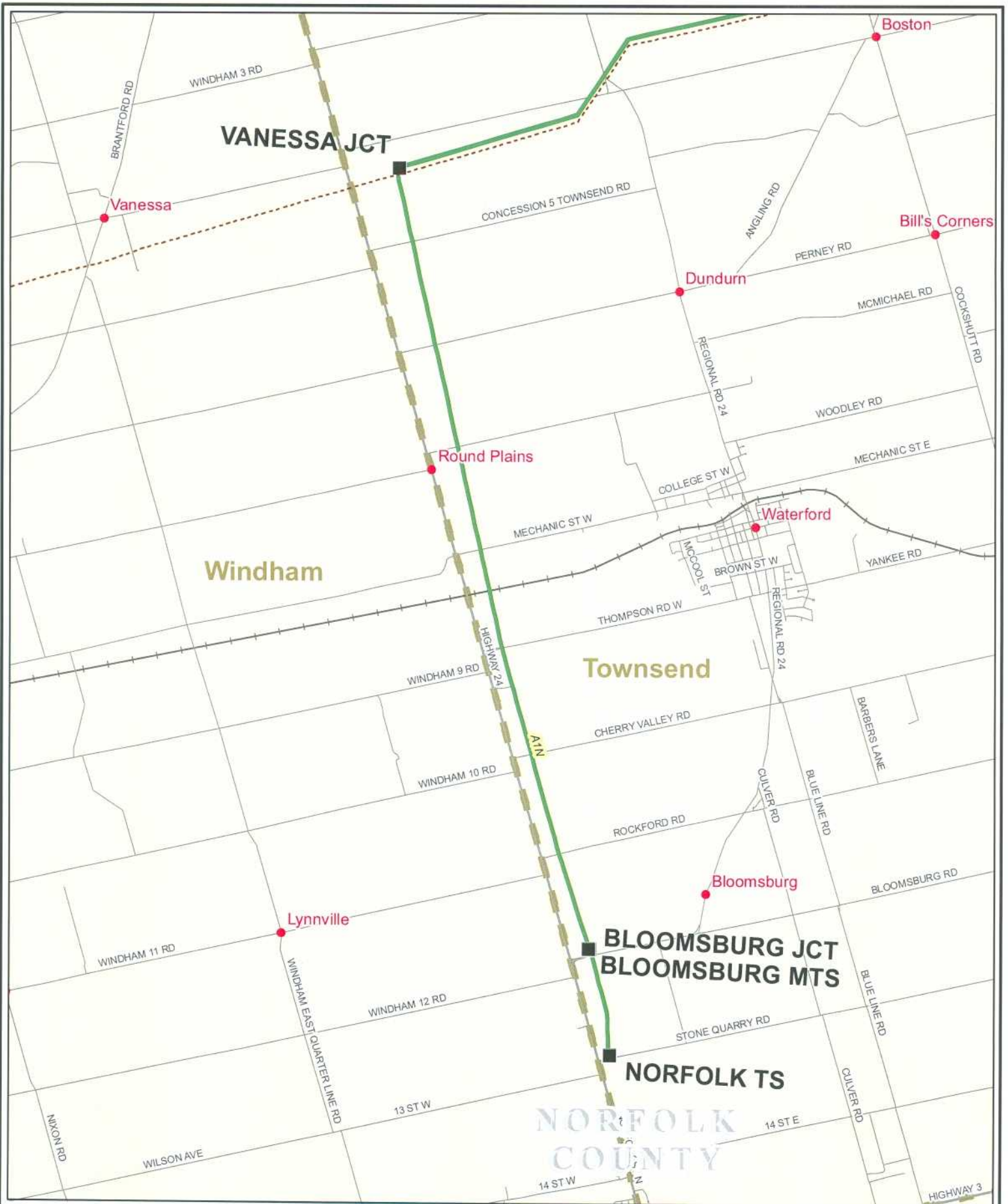
A Class Environmental Assessment was completed in 1999 for this project. It was recognized in the study that only one circuit would be strung at the time, with the second one to be strung at a future date. There is now a requirement for the second circuit. The proposed undertaking involves the addition of two new arms on each of the existing wood poles along with the associated required hardware. The existing circuit will be re-strung and the second circuit will be strung. There will be new structures added at Vanessa Jct. and in the vicinity of Norfolk TS.

A Public Information Centre is not planned because the impact of the project is anticipated to be minor. This project requires "Leave to Construct" approval from the Ontario Energy Board (OEB) under Section 92 of the OEB Act. Construction will begin in the fall of 2008, and it is planned to have the new circuit in service as early as spring 2009, subject to the approvals process. All activities will follow Hydro One's *Environmental Guidelines for Construction and Maintenance of Transmission Facilities*.

If you have any questions regarding this project please feel free to contact me at (416) 345-6597. Information regarding this project is also available on our website at www.HydroOneNetworks.com/newprojects

Sincerely,


Brian McCormick
Manager Environmental Services and Approvals
Cc: Rob Thomson, Hydro One
Att.



**Transmission Line Upgrade -
Vanessa Junction (JCT) to
Norfolk Station (TS)**



- Place Name
- Station
- Transmission Line
 - 500 kV
 - 230 kV
 - 115 kV
- Expressway
- Highway
- Major Road
- Railway
- Municipal Boundary
- Townships

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0 0.5 1 km

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Date: July 2007
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Cell: 416-525-1051

Brian McCormick

Manager, Environmental Services and Approvals

January 31, 2008



Chief Kelly Riley
Chippewas of the Thames
RR# 1
Muncey, ON. NOL 1YO

RE: Transmission Line Upgrade, Vanessa Jct X Norfolk TS

Dear Chief Kelly Riley

This letter is to inform you that Hydro One Networks Inc. (Hydro One) plans to upgrade the wood pole transmission line in Norfolk County, which parallels Highway 24 and starts south of Regional Road 19 and ends at our Norfolk Transformer Station on Stone Quarry Road. A map of the line location has been attached.

A Class Environmental Assessment was completed in 1999 for this project. It was recognized in the study that only one circuit would be strung at the time, with the second one to be strung at a future date. There is now a requirement for the second circuit. The proposed undertaking involves the addition of two new arms on each of the existing wood poles along with the associated required hardware. The existing circuit will be re-strung and the second circuit will be strung. There will be new structures added at Vanessa Jct. and in the vicinity of Norfolk TS.

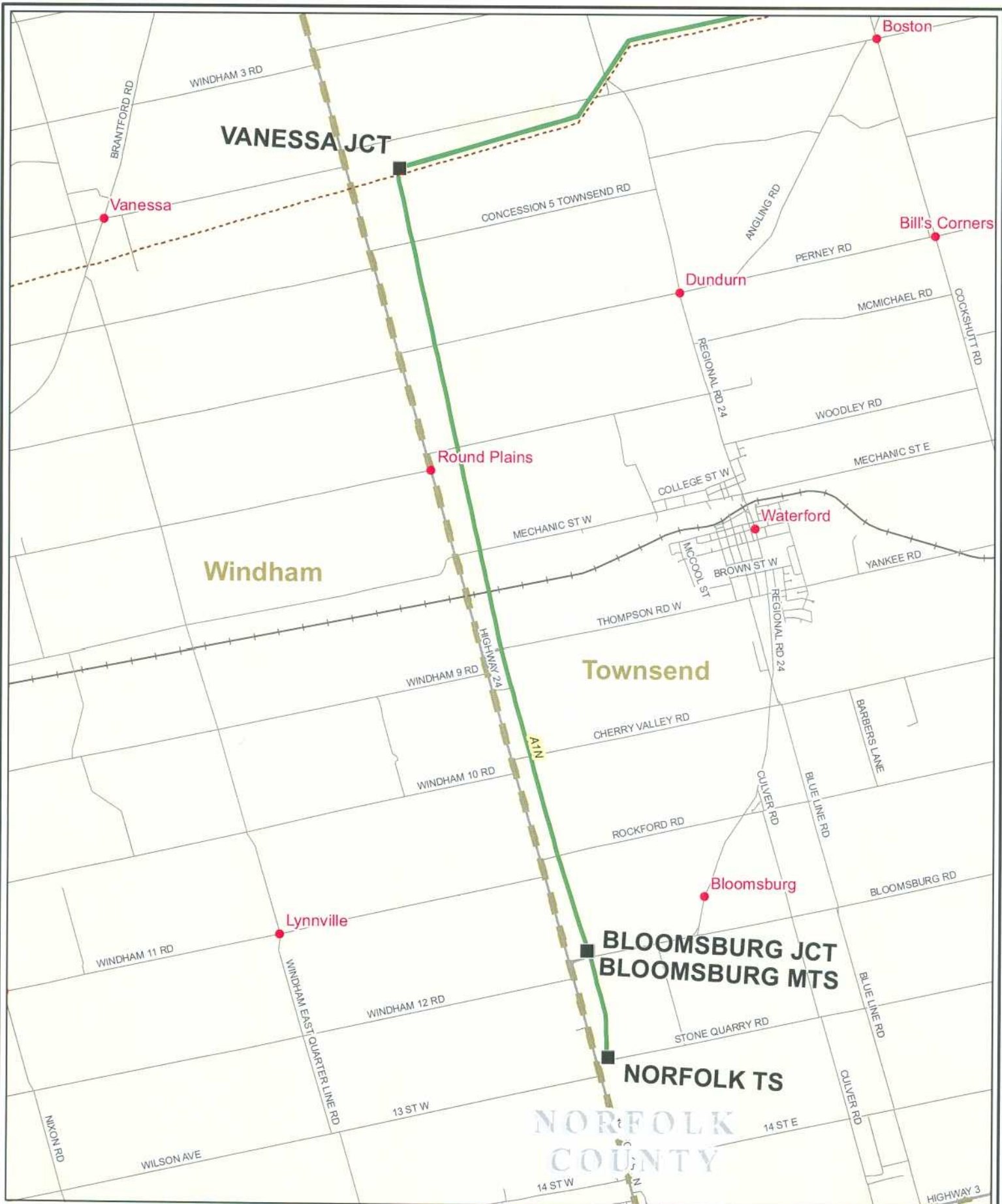
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If you have any questions regarding this project please feel free to contact me at (416) 345-6597. Information regarding this project is also available on our website at www.HydroOneNetworks.com/newprojects

Sincerely,

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Brian McCormick
Manager Environmental Services and Approvals
Cc: Rob Thomson, Hydro One
Att.



**Transmission Line Upgrade -
Vanessa Junction (JCT) to
Norfolk Station (TS)**



- Place Name
- Station
- Transmission Line
 - 500 kV
 - 230 kV
 - 115 kV
- Expressway
- Highway
- Major Road
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- Municipal Boundary
- Townships

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0 0.5 1 km

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File #: Map07-70_PP_Line-Size

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Cell: 416-525-1051

Brian McCormick
Manager, Environmental Services and Approvals

January 31, 2008



Chief Randall Philips,
Oneida Nation of the Thames
2212 Elm Avenue
Southworld, ON NOL 2G0

RE: Transmission Line Upgrade, Vanessa Jct X Norfolk TS

Dear Chief Randall Philips:

This letter is to inform you that Hydro One Networks Inc. (Hydro One) plans to upgrade the wood pole transmission line in Norfolk County, which parallels Highway 24 and starts south of Regional Road 19 and ends at our Norfolk Transformer Station on Stone Quarry Road. A map of the line location has been attached.

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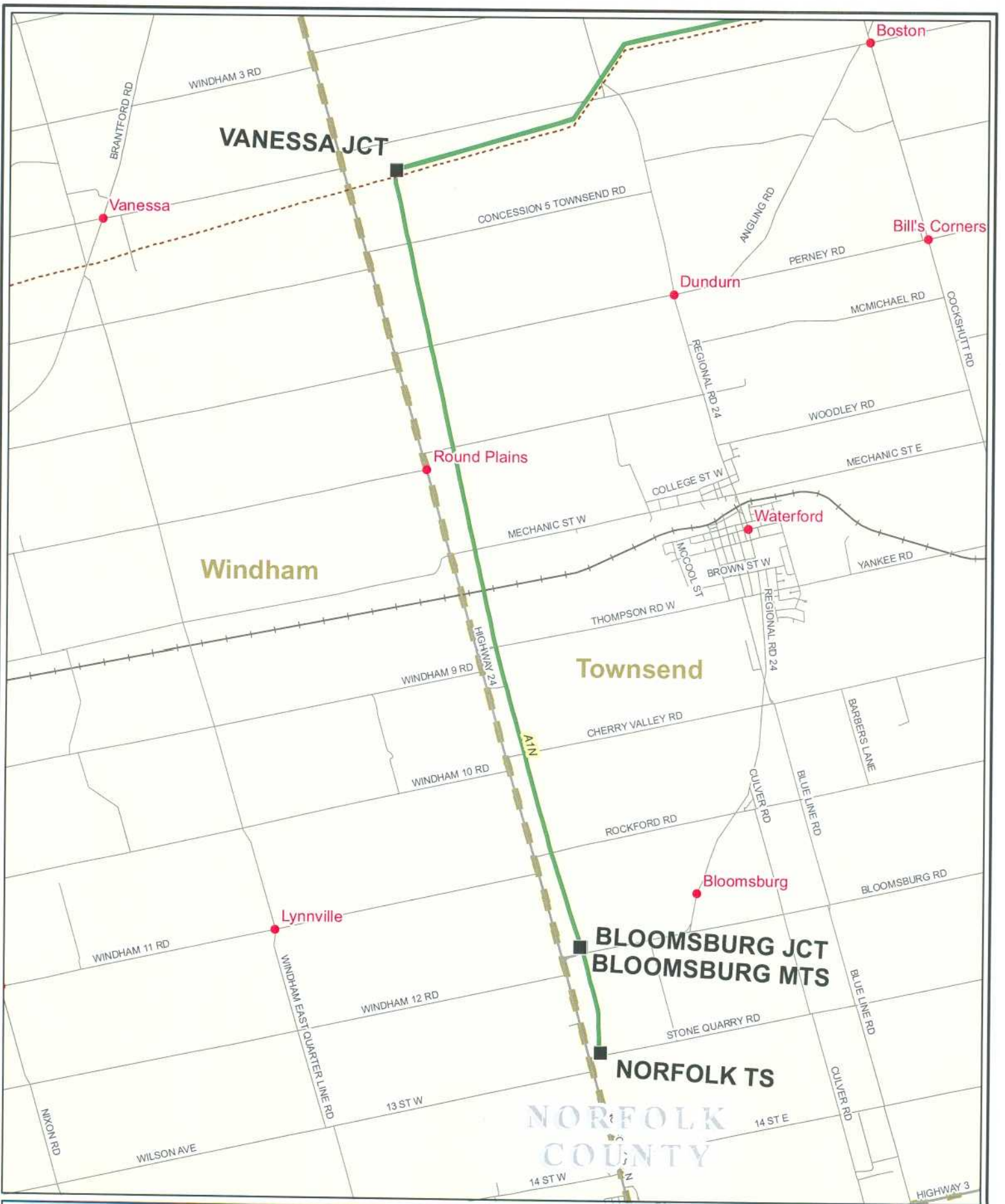
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Sincerely,

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Brian McCormick
Manager Environmental Services and Approvals
Cc. Rob Thomson, Hydro One
Att.



**Transmission Line Upgrade -
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Cell: 416-525-1051



Brian McCormick
Manager, Environmental Services and Approvals

May 30, 2008

Chief Patrick Waddilove,
Munsee-Delaware Nation
RR1
Muncey ON N0L 1Y0

RE: Transmission Line Upgrade, Vanessa Jct X Norfolk TS

Dear Chief Waddilove:

This letter is to inform you that Hydro One Networks Inc. (Hydro One) plans to upgrade the wood pole transmission line in Norfolk County, which parallels Highway 24 and starts south of Regional Road 19 and ends at our Norfolk Transformer Station on Stone Quarry Road. A map of the line location has been attached.

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A Public Information Centre is not planned because the impact of the project is anticipated to be minor. This project requires "Leave to Construct" approval from the Ontario Energy Board (OEB) under Section 92 of the OEB Act. If approved, construction will begin in the fall of 2008, and it is planned to have the new circuit in service in 2009. All activities will follow Hydro One's *Environmental Guidelines for Construction and Maintenance of Transmission Facilities*.

Information regarding this project is also available on our website at www.HydroOneNetworks.com/newprojects

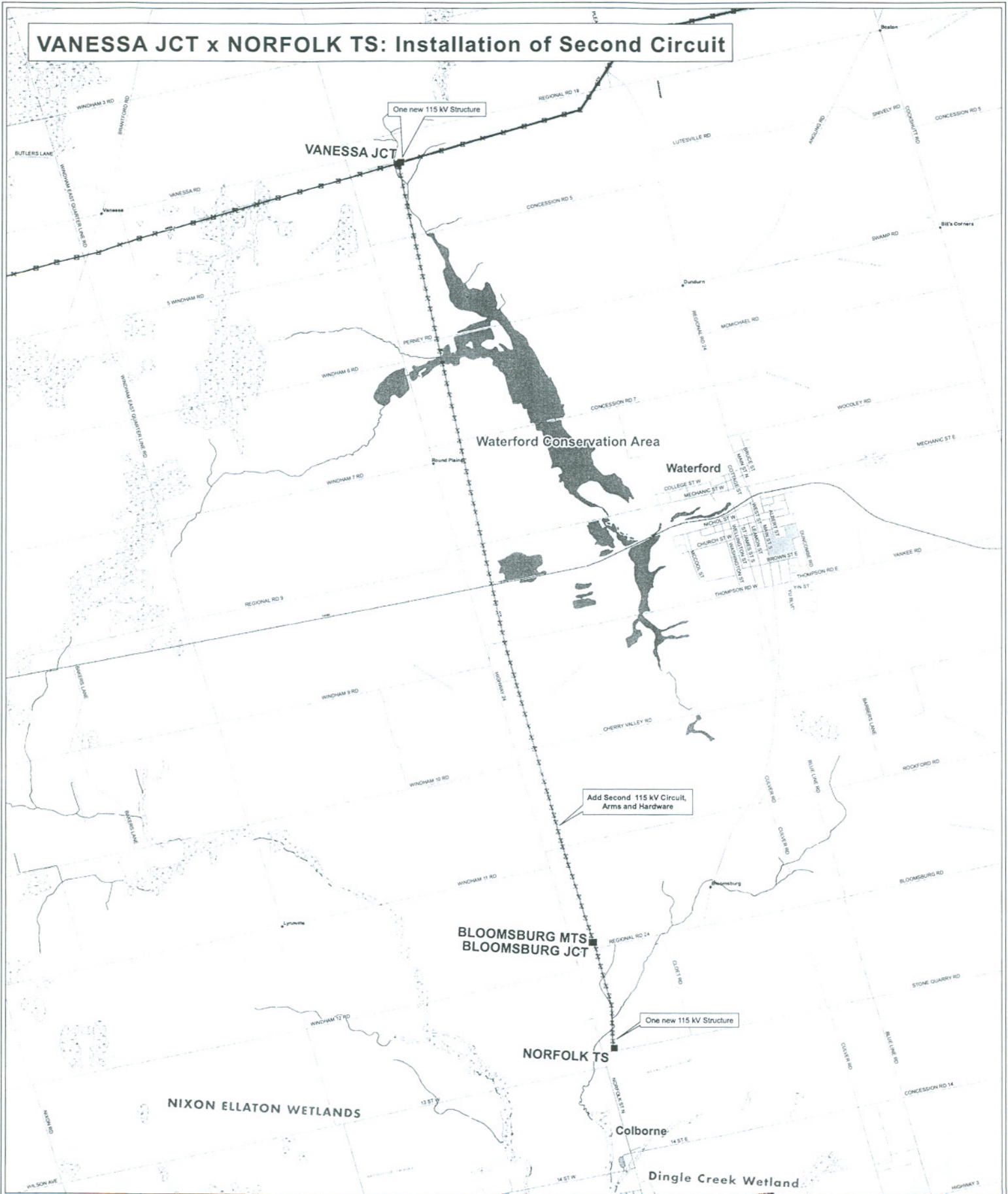
As per your suggestion April 15, we will be following-up on our projects with the potentially interested Aboriginal Communities, and will be calling you in the next few days.

Sincerely,

A handwritten signature in black ink, appearing to be "Brian McCormick", written over the word "Sincerely,".

Brian McCormick
Manager Environmental Services and Approvals
Cc. Lee Anne Cameron, Hydro One
Att.

VANESSA JCT x NORFOLK TS: Installation of Second Circuit



Environmental Features Map

Place Name	Transmission Line	Expressway	Stream	ANSI	Provincial Park	Land Use	Parks and Recreational
Station	500 kV	Highway	Cold Water Stream	ESA	Wooded Area	Commercial	Residential
	230 kV	Major Road	500kV TxLine ROW	Wetland	Municipal Boundary	Gov't and Institutional	Resource and Industrial
	115 kV	Railway	115kV TxLine ROW	Water Body	Waterford Con. Area	Open Area	



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 Date: July 2007
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May 20, 2008

Glen MacDonald
Senior Advisor – Regulatory Research and Administration
Hydro One Networks Inc.
8th Floor, South Tower
483 Bay Street
Toronto, Ontario M5G 2P5

Dear: Mr. MacDonald

Re: EB-2008-0023 – Hydro One Networks' Section 92 Vanessa to Norfolk Transmission Reinforcement – Ontario Energy Board Notice of Application and Hearing

Six Nations of the Grand River (Six Nations) has received a notice regarding the Vanessa to Norfolk Transmission Reinforcement project.

Six Nations' cultural, sustenance and other rights are recognized by the Province of Ontario by way of the 1701 Treaty of Ft. Albany. Six Nations' rights and interests in relation to lands six miles either side of the Grand River (the Grand River Tract) was also confirmed by way of treaty, through the Haldimand Proclamation of October 25, 1784. This study area is within the 1701 Treaty Territory.

At this time we have no further comments with regards to this project. For further information, please do not hesitate to contact Lonny Bomberry at (519) 753-0665 ext. 12. We thank Hydro One Networks Inc. for providing us notification of this project.

Respectfully,

Chief William K. Montour
Six Nations Lands and Resources Committee
SIX NATIONS OF THE GRAND RIVER

CC: Mr. Lonny Bomberry, Director: Six Nations Lands and Resources
Mr. Leroy Hill, Secretary: Confederacy Council of the Grand River
Minister Michael Bryant, Ontario Ministry of Aboriginal Affairs
Minister Chuck Strahl, Indian and Northern Affairs Canada

This letter is without prejudice to the positions that Six Nations has and may take in respect to its claims and litigation in relation to the Six Nations Tract/ Haldimand Proclamation Lands.