



Environmental Assessments & Approvals

Oct. 21, 2014

AEC 11-235

Nisio Rizzardo
3 – 265 King St. N.
Alliston, ON
L9R 1N3

Attention: Nisio Rizzardo

Re: **Scoped EIS for a Tree Cutting Permit – Part of Lots 9 & 10, Concession 9,
Township of New Tecumseth**

Dear Mr. Rizzardo:

Azimuth Environmental Consulting (Azimuth) was initially retained on this property to assist with issues related to Ontario's Endangered Species Act, 2007 (ESA) due to the identification of Butternut within a woodlot which was planned for removal to allow for expanded farming operations on the property (Figure 1). It is our understanding that at that time the County of Simcoe (the County) placed a stop work order on the tree removal operations pending an EIS which was expected to be required by the Town of New Tecumseth (the Town) and the Nottawasaga Valley Conservation Authority (NVCA). Since that time Azimuth has been working with the Town and the NVCA to determine if they would need an Environmental Impact Study (EIS) and if so what the requirements would be. The following letter is intended to address the concerns of the County, the Town and the NVCA for the acquisition of a tree cutting permit and is based on discussions with both the Town and the NVCA.

Background

Clearing of the woodlots present on the north of the property initially began in 2012 to allow for farming activities to occur over a larger portion of the property. It is our understanding that, at that time, the County attended the site because no tree clearing permit had been acquired for the removals and a Stop Work Order resulted. During this site visit by the County, Butternut was also noted within the area and the Ministry of Natural Resources and Forestry (MNRF) was contacted.

During the period that followed the receipt of the Stop Work Order Azimuth was retained to resolve the Butternut issue with the understanding that it was the grounds for withholding a tree clearing permit.

In January 2014 the Butternut issue was successfully resolved as outlined below, and the County was approached again to move forward with the tree clearing. At that time we were informed that both the NVCA and the Township would require an EIS for this tree clearing permit to move forward. In June 2014 we received comment from the County stating that the scope of the EIS would rely on NVCA and Township Requirements (attached). Since that time we have attended the site in cooperation with the NVCA, and received further correspondence from the Town relating to the Tree cutting application (attached).

Butternut Assessment and Planting Plan

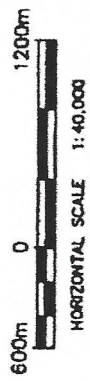
A total of 16 Butternut Trees were assessed in the summer of 2012 under the protocols outlined by the MNRF. Of these trees, three were deemed to be retainable – Category 2. When combined with the trees which were accidentally cut this brings the total number of trees to be replaced to nine. A secondary search was completed in the 2013 field season to ensure that no additional Butternut were identified on the property, and a registry submission was made on January 22, 2014 which requires that the nine trees be replaced with 180 Butternut Seedlings and 180 Companion trees as outlined in the figure attached. These plantings are being placed outside of the flood zone, in proximity to an existing naturalized area associated with the Beeton Creek, and will be protected into the future due to the agreement with the MNRF.

Site Investigations

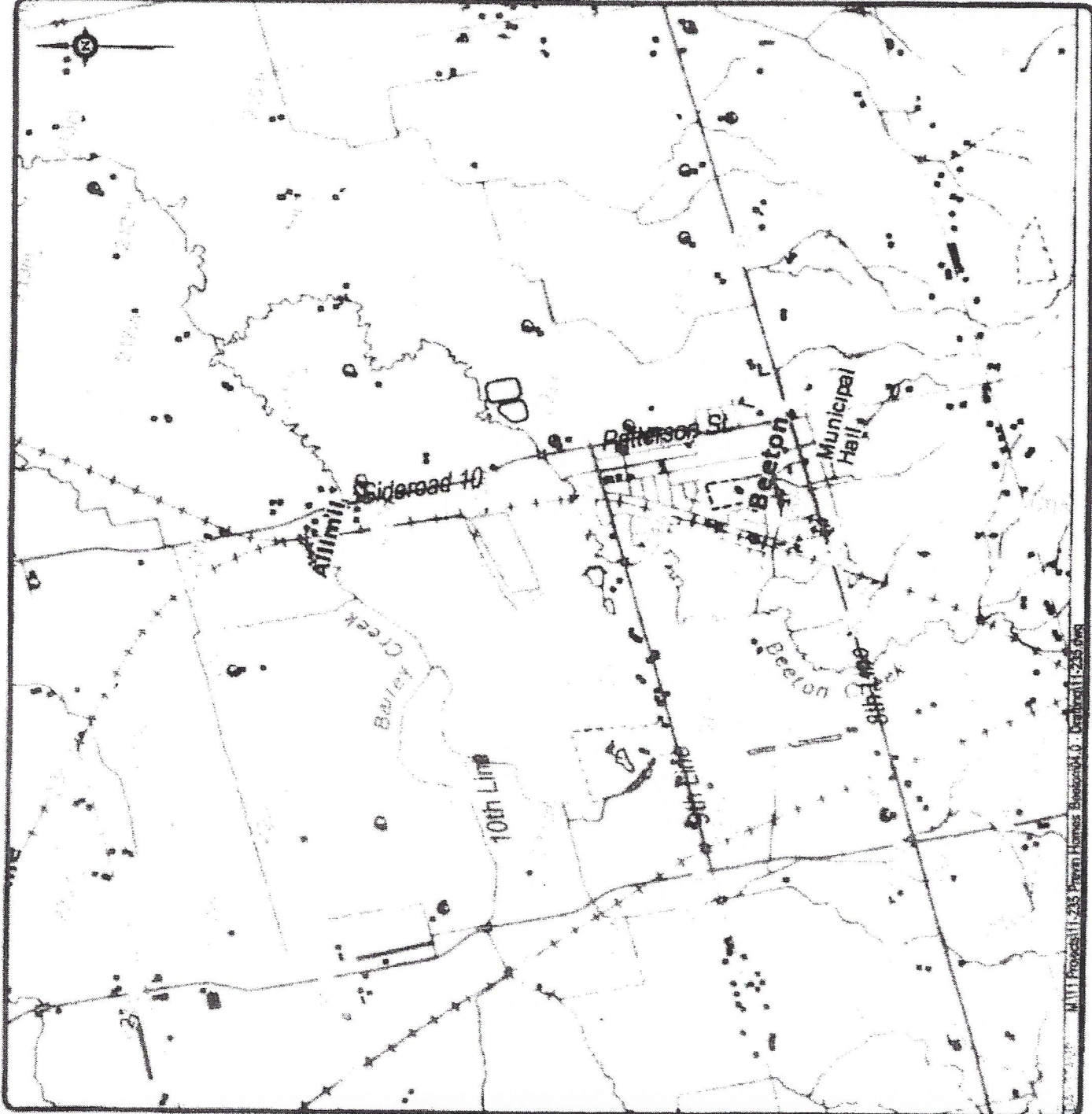
After initial discussions with the NVCA a Site meeting was arranged to examine the potential for Natural Heritage features of importance including slopes, watercourses and wetlands which were mapped on the property. Azimuth Staff attended the site with NVCA Staff on July 11, 2014. At that time the following comments were provided regarding the site:

- The east drainage feature does not exist and is not a regulated constraint on the property;
- The west drainage feature is present from as mapped on Figure 2; this feature requires a 30 m vegetated buffer on either side to be consistent with NVCA guidelines;

LEGEND
 Approx. Study Area



Approved Environmental Council File No.	
Study Area Location	
Beeton, ON	
Date	September 2011
Author	J.M.
Date	11-23
Drawing No.	1



M111 Project 11-235 Private Home - Beeton, O. - District 11-235 (09)

Read by ACCOUNTANT on June 12, 2012 at 2:30pm
 File No. 111 Project 11-235 Private Home - Beeton, O. - District 11-235 (09) - Drawing 11-235-001 - Page 1 of 1



- An approximate top-of-bank is shown on both figures; Clearing beyond these lines would not support clearing/conversion of the lands to the north of this line.

Conclusions

Given that the proposed tree clearing is for farming activities, within an area zoned for agriculture, it is our understanding that the tree cutting permit proposal is will not conflict with the policies of the Town and the NVCA providing that no tree clearing take place within a 30 meter setback from the West drainage feature or north of the approximate top of the slope as it exists on the site. Butternut and companion tree plantings are currently being provided as a result of the removal of trees within the east woodlot and as specified within what is understood to be a legally binding agreement with the MNRF. These trees are being placed in proximity to a naturalized area associated with the watercourse and will be protected into the future.

We trust additional information should be sufficient to address the scoped EIS requirement associated with this tree clearing application. Should any additional questions arise, please do not hesitate to contact the undersigned.

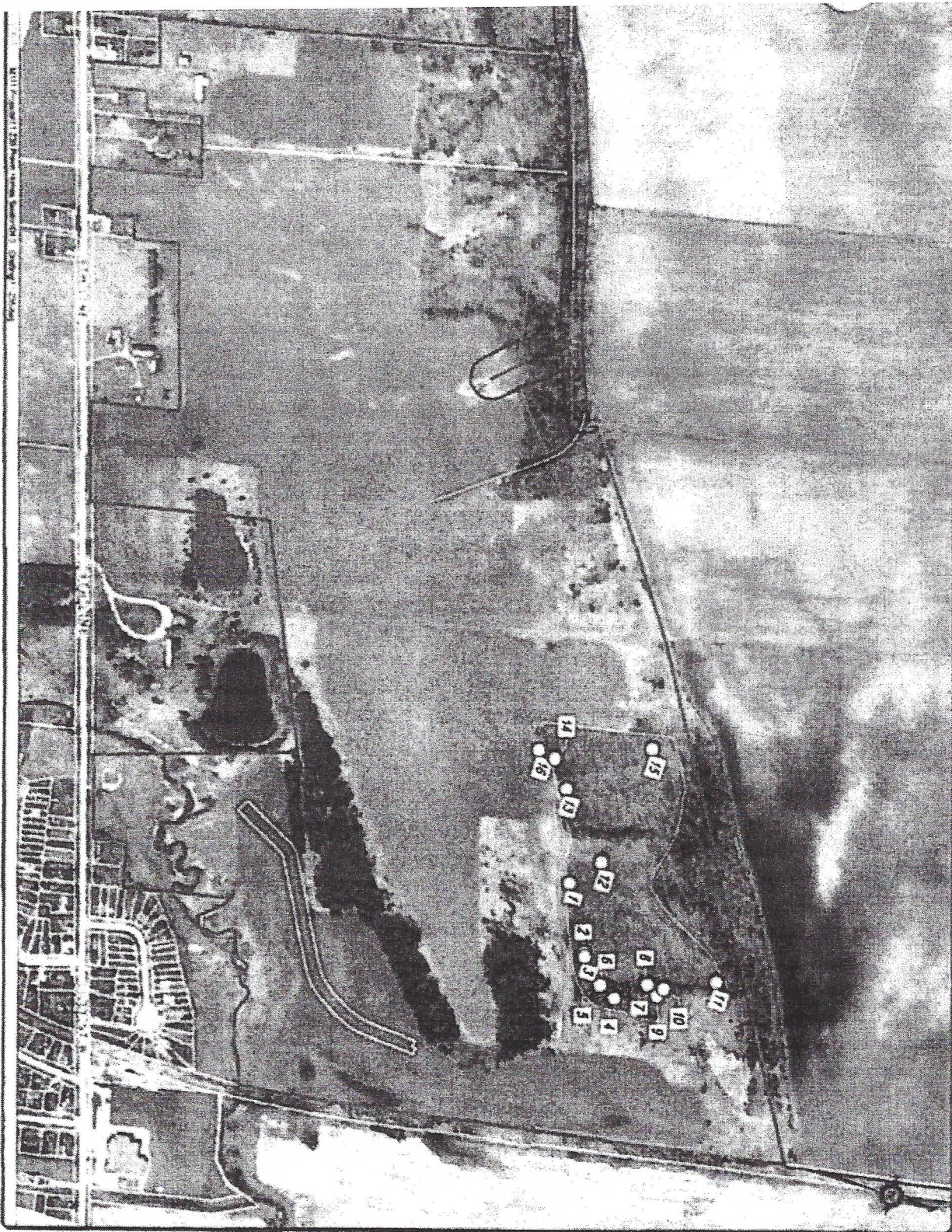
Yours truly,
AZIMUTH ENVIRONMENTAL CONSULTING, INC.


Brad Baker, H.B.Sc.
Terrestrial Ecologist

BJB:

Attach:

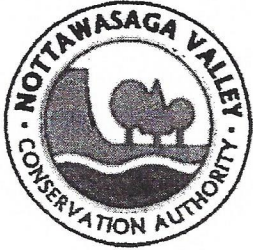
cc: Logan Juffermans, Planning Assistant, Nottawasaga Valley Conservation Authority
Dave Featherstone, Ecologist, Nottawasaga Valley Conservation Authority
Andy Warzin, Planner, Town of New Tecumseth
Larry Barrette, Municipal Law Enforcement Officer, County of Simcoe



<p>  Openly Environmental Consulting Inc. Site Features </p>	
<p> Teumessah Estates Beavon, ON </p>	
<p> DATE: 2012 PREPARED BY: JAU PROJECT NO: 1428 DRAWING NO: 2 </p>	<p> DATE: 2012 PREPARED BY: JAU PROJECT NO: 1428 DRAWING NO: 2 </p>

75m 0 150m
 GRAPHICAL SCALE 1:5000

- Property Boundary
- Access
- 30m Mitigation Subsid
- Approx. Mitigation (North-Eastern)
- Approx. Top of Bank
- Existing Subroad Area
- Existing Subroad Location
- Alternative Property Area



RECEIVED

NOV 05 2014

COUNTY OF SIMCOE
CORPORATE SERVICES DIVISION

October 30, 2014

Nisio Rizzardo
3-265 King Street North
Alliston, Ontario
L9R 1N3

COPY

Dear Mr. Rizzardo:

Re: Tree cutting permit – Part of Lots 9 and 10, Concession 9,
Township of New Tecumseth, County of Simcoe

Thank you for consulting with the Nottawasaga Valley Conservation Authority (NVCA) as part of the requirements for the above-noted development. The NVCA has reviewed the Scoped EIS, dated October 21, 2014, completed as part the proposed work and the environmental information related to the property.

NVCA staff accept the conclusions of the Scoped EIS report completed by Azimuth Environmental Consulting, Inc. and provide this letter as clearance for the proposed work under Section 172/06 of the *Conservation Authorities Act*.

It is noted that it is the responsibility of the applicant to carry out the works in accordance with the report conclusions. Failure to do so may result in cancellation of this approval and possible action in accordance with *Conservation Authorities Act*.

If you have any questions, please contact the undersigned at extension 244.

Sincerely,

Logan Juffermans
Planning Assistant 705-424-1479

Copy: Azimuth Environmental Consulting, Inc. – Brad Baker
County of Simcoe – Larry Barrette
Town of New Tecumseth – Andy Warzin, Planner
File (1)

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Municipalities

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- Amaranth
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- Essa
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- Innisfil
- Orillia
- Mono
- Mulmur
- New Tecumseth
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- Springwater
- Wasaga Beach

Watershed
Counties

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- Grey
- Simcoe

Member of

