

Philip Thibert 3223701 Canada Inc. 98 rue Lois Gatineau, QC J8Y 3R7

July 19, 2019

Re.: Tree Conservation Report for 99 Parkdale, Ottawa, Ontario

Mr. Thibert:

Bowfin Environmental Consulting Inc. (Bowfin) was retained by 3223701 Canada Inc. to prepare a Tree Conservation Report (TCR) for their property at 99 Parkdale Avenue. This report follows the *City of Ottawa Tree Conservation Report Guidelines* with the goal of identifying any natural vegetation or trees that should be retained. TCR include an inventory of trees and evaluation of their environmental value.

The field work was completed by Cody Fontaine who has his Fisheries and Wildlife Technologist Advanced Diploma and has 10 years of experience. The project and field work was overseen by Michelle Lavictoire who has a Master of Science in Natural Resource Sciences and over 22 years of experience in completing natural environment assessments. The intention of the report is to determine what woody vegetation should be retained and protected on site. In the paragraphs below, we have outlined the background and project description, field methodology and findings and recommendations.

Methods

One site visit was undertaken on July 19, 2019 by Cody Fontaine. The weather conditions consisted of overcast, light air with an air temperature was 26°C. During this visit the individual trees were to be located and assessed. Information collected on the individual trees was to include:

- Their location (GPS coordinates, NAD83);
- Identified to species;
- Diameter at breast height (DBH);
- Height; and
- Health.

Other natural features would have been noted if present.



Figure 1 Location of Property Relation to Ottawa

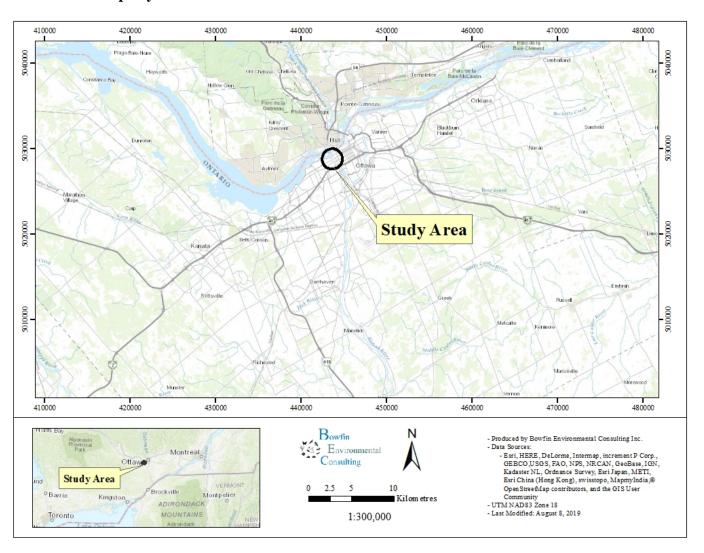




Figure 2 Satellite Image of Property and Adjacent Lands

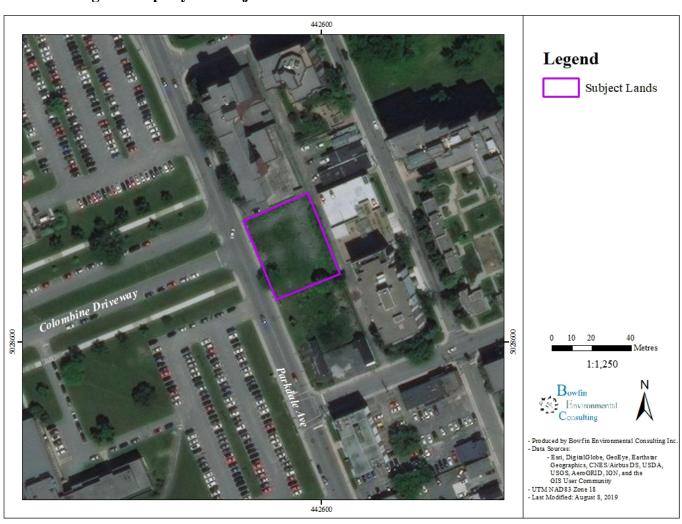




Figure 3 More Recent Image of Property





Existing Conditions

The property is situated at 99 Parkdale Avenue, in part of Lot 36 and Concession A in the Township of Nepean. The property is surrounded by commercial development and road networks. It consisted of a fully developed area with buildings and a staging area (paved/gravel) for nearby developments. There were no natural features or vegetation (i.e. no surface water, seeps, steep banks, valued woodlands, rare communities or species or unique ecological functions).

The only nearby trees were situated on the opposite site of the northern fence. These consisted of a few small Manitoba maple, staghorn sumac and blue spruce. All were <10 cm in dbh. The blue spruce were in pots and would not be affected by on-site work activities.



Photo 1 Potted blue spruce on the northern adjacent lands (July 19, 2019)





Photo 2 Manitoba maple and staghorn sumac on the northern adjacent lands (July 19, 2019)



Photo 3 Looking south from the east central portion of the subject lands (July 19, 2019)





Photo 4 Looking north from the east central portion of the subject lands (July 19, 2019)

Concluding Statement

The subject lands are situated in the City of Ottawa and there are no natural heritage constraints. The subject lands and the adjacent lands are already fully developed. The only trees present were young individuals in the adjacent lands to the north. There were no features and no Species at risk. If plantings are being considered for the property, once it is developed, then consider native species.

Given the lack of trees ≥ 10 cm dbh, the Map 1 and 2 of the TCR are not included.

I trust that this report will meet your requirements. Should you have any questions or comments, please contact the undersigned.

Sincerely,

Michelle Lavictoire - Principal, Biologist