



Arborist Report

Inventory and Assessment of Trees Associated to Development at
15052 Buena Vista Avenue, White Rock

August 4, 2021

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Assignment and Methodology

Woodridge Tree has been retained to undertake an inventory and assessment of trees associated with the demolition and construction of a house at 15052 Buena Vista Avenue, White Rock. The objective is to make tree preservation and protection recommendations in the context of municipal permits, rules and regulations for development.

Associated trees were visually assessed to determine species, diameter at breast height (dbh) and characteristic description. Tree diameters were measured at 1.4 meters height with a diameter tape. Protection areas were calculated for all trees within range of the property. Tree hazards were assessed according to International Society of Arboriculture standards using the TRAQ (Tree Risk Assessment Qualification) method. Recommendations for removal or retention are based on assessment outcome and proximity of trees to structure and infrastructure. Soil testing, root exploration and internal probing of tissue have not been incorporated in the findings.

The observations recorded are based on inspections performed on August 4, 2021. The weather at that time was hot and dry.



aerial image of property before redevelopment

Findings

The property at 15052 Buena Vista Avenue is located on the south side of Buena Vista Avenue near Martin Street. At the time of observation a duplex stood on the lot. The associated tree is a native deciduous species. Trees located on the City property are considered in the findings of this report.



image of property from street at time of field data collection

Tree Inventory and Assessment

tag ci1	species <i>Acer macrophyllum</i> Bigleaf Maple	dbh 41 cm	description Decurrent, natural form. Growing in a concrete retaining wall. Kretzschmaria deusta at the base. Tree sweeps north. Crown is growing into power lines to the west. Sun scorch in the crown. Its TPZ is 2.46m	action Retain Install barrier 2.46m from tree
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Summary Table

	subject property	off-site	City property
# of trees in total	0	0	1
# to be removed	0	0	0
# to be protected	0	0	1

Images



Image 1: Tree ci1

Conclusion

Property, plans and trees have been assessed by arborists to determine tree management recommendations for construction. Those recommendations follow:

Recommended Tree Removals:

- No trees are recommended for removal.

Recommended Tree Protection:

- Tree barriers shown on the “Tree Plan for Construction” are to be installed and kept in place during the entire duration of construction.

Limitations and Assumptions

- This report was prepared for and on behalf of the client and it is intended solely for their use. Woodridge Tree Consulting Arborists Ltd. shall not accept any liability derived from the partial, unintended, unauthorized or improper use of this report.
- This report is restricted to the subject trees as detailed in the report. No other trees were inspected or assessed as part of the work related to the preparation of this report.
- The accuracy and ownership of the locations of trees, property lines and other site features were not verified by Woodridge Tree. Third party information to the consultant may have been relied upon in the formation of the opinion of the consultant in the preparation of this report, and that information is assumed to be true and correct.
- The use of maps, sketches, photographs and diagrams are intended only as a reference for the reader's use in understanding the contents and findings of this report, and are not intended as a representation of fact.
- Approvals from a municipal or senior government agency may be required in relation to certain recommendations and treatments provided in this report. The owner is responsible to make an application for, pay related fees and meet all requirements and conditions for the issuance of such permits, approvals or authorizations.

I certify to the best of my knowledge or belief that:

- staff from this firm have performed site inspections on the dates as stated herein.
- findings are based on information known to the consultant at that time.
- the statements of fact determined by the consultant are true and correct.

If there are questions regarding the contents of this report please contact our office.



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