# **Tree Amendment Bylaw – First Three Readings**

#### **RECOMMENDATION:**

That "Tree Bylaw, 2019, No. 4108, Amendment Bylaw, 2025, No. 4412", be given first three readings.

#### PREVIOUS COUNCIL/COMMITTEE ACTION

At the July 8, 2025, Committee of Council meeting, staff presented the amendment bylaw to Committee for consideration.

## <u>OPTIONS</u> ( $\checkmark$ = Staff Recommendation)

	#	Description
$\checkmark$	1	Give first three readings to the Bylaw.
	2	Defer first three readings and request staff to provide further information (to be specified).
	3	Decline first three readings of the Bylaw, which will retain the existing Bylaw.

Attachment 1 – Bylaw 4412

Attachment 2 - Report to Committee, July 8, 2025



## CITY OF PORT COQUITLAM

#### TREE AMENDMENT BYLAW, 2025

#### Bylaw No. 4412

The Council of the Corporation of the City of Port Coquitlam enacts as follows:

1. <u>CITATION</u>

This Bylaw is cited as "Tree Bylaw, 2019, No. 4108, Amendment Bylaw, 2025, No. 4412".

- 2. <u>ADMINISTRATION</u>
  - 2.1 The "Tree Bylaw, 2019, No. 4108" is amended in section 3 INTERPRETATION as follows:
    - a) 3.1 (a) by adding the following text to the end of the section, after the words "as applicable.":

"For the purpose of this bylaw, an arborist report will be considered valid and acceptable by the City within 1 year from the date of issuance or date of last update of the arborist report;"

b) by replacing the definition for "City" in clause (e) to:

"City means the Corporation of the City of Port Coquitlam;"

- c) by adding the definition of (f) "Crown" in alphabetical order and then renumbering the remaining clauses:
  - "(f) **Crown** means the upper part of a tree, measured from the lowest branch, including all the branches and foliage;"
- d) by adding the word 'equipment' after the word 'heavy' in clause (h) (iii) [new clause (i) (iii)]:
  - "(iii) operating trucks, backhoes, excavators or other heavy equipment inside the root protection zone of a tree;"
- e) by adding the word "or" after the word "tree" in clause (h) (x) [new clause (i) (x)]:
  - "(x) topping a tree by removing the vertical stem and upper primary limbs of a tree; or"
- f) by adding a new clause as (h) (xi) [new clause (i) (xi)]:

- "(xi) injecting liquid or chemical substances harmful to the health of a tree into the trunk, stem, or branches of a tree."
- g) by adding the words "or new construction" after the word "modification" in clause (i) [new clause (j)]:
  - "(j) **Development** means any building modification or new construction requiring a building permit from the City;"
- h) by replacing clause (I) [new clause (m)]:
  - "(m) **Hedge** means a set of at least 4 tress, bushes, or shrubs, planted in a row with less than 1.25 metres between each stem, with the tallest stem in the row measuring less than 5 metres in height, and pruned to form a fence or boundary. For the purposes of this Bylaw, a hedge is considered one tree;"
- i) by adding the words "in regard to" after the word "location" in clause (o) [new clause (p)]:
  - "(p) **Location**, in regard to a tree, means the point at which the main stem of a tree meets the ground;"
- j) by replacing the words "Parks Section Manager" with the words "Manager of Parks" in clause (q) [new clause (r)] and then amending the definition:
  - "(r) Manager of Parks means the person appointed by the City as Manager of Parks and any duly authorized delegate of the Manager of Parks;"
- by adding a new clause (cc) [new clause (dd)] for the definition of
   **Topping** and renumbering the remaining clauses in alphabetical order:
  - "(dd) Topping means removing the vertical stem and upper primary limbs of a tree;"
- by replacing the words "City-owned or occupied land" with the words "lots or highways owned by or vested in the City;" in clause (dd) (iii) [new clause (ff) (iii):
  - "(ff) (iii) a tree of any size located on lots or highways owned by or invested in the City;"
- m) by replacing the words "the tree survey" with the words "an arborist report" in clause (ff) [new clause (hh)]:
  - "(hh) Tree Cutting Plan means a plan based on an arborist report, which shows the trees proposed to be cut;"
- by adding the following text to the end of clause (ii) [new section (jj)] "A Tree Risk Assessment must be conducted by an ISA certified arborist with an ISA Tree Risk Assessment Qualification (TRAQ).":

- "(jj) **Tree Risk Assessment** means an analysis of tree hazard that includes documented assessment of site factors, tree health and species profile, load factors, tree defects and conditions affecting the likelihood of failure, risk categorization, and mitigation options. A Tree Risk Assessment must be conducted by an ISA certified arborist with an ISA Tree Risk Assessment Qualification (TRAQ)."
- 2.2 The "Tree Bylaw, 2019, No. 4108" is amended in section 4 APPLICATION OF BYLAW, as follows:
  - a) by replacing the words "City-owned property or highways" with the words "lots or highways owned by or vested in the City" in clause 4.2, (b); and by adding the word "and" to the end of the phrase:
    - "4.2 (b) trees on lots or highways owned by or vested in the City that are cut or removed by the City or its authorized agents in accordance with approved City operations; and:"
  - b) by adding a new clause (c):
    - "(c) trees described in section 50 of the *Community Charter*, SBC 2003, c.26."
- 2.3 The "Tree Bylaw, 2019, No. 4108" is amended in section 6 TREE CUTTING PERMITS as follows:
  - a) by removing section 6.2 in its entirety and replacing it:
    - "6.2 No tree-cutting permit is required
      - (a) to prune a tree in accordance with ISA guidelines. Pruning shall not include:
        - i. crown raising to the extent in that the live crown ratio is less than 50%;
        - ii. the removal of more than 25% of the crown in a single season; or
        - iii. topping a tree.
      - (b) prior to tree cutting where a tree is in imminent danger of failing and injuring persons or property due to natural causes and it is not possible to obtain a tree cutting permit prior to the tree falling. The owner may cut the tree or have it cut but shall report the cutting of the tree to the Manager of Parks the next business day along with a photograph of the tree prior to being cut. Following reporting, the owner shall apply for a tree cutting permit within ten business days of the tree cutting. The owner shall not remove the tree from the lot until the City has attended at the site. If the Manager of Parks determines that the tree was not in

imminent danger of falling or was in imminent danger of falling due to reasons other than natural causes, the owner may be subject to the offences and penalties in section 11 of this Bylaw.

- b) 6.6 (a) (i) by adding a part (ii) at the end of the section, after the words "ground nesters; and" and renumbering the remaining section accordingly:
  - "(ii) the applicant submits a biological survey for any proposed clearing of forested area for the species listed on Schedule 1 of the MBR 2022 whose nests are protected year-round unless determined to be abandoned. To be deemed abandoned, the nest must be registered on Environment and Climate Change Canada's (ECCCs) electronic Abandoned Nest Registry and the nest must remain unoccupied for the minimum number of months per species.
- c) by removing section 6.6 (b) in its entirety and replacing it:
  - "(b) the tree proposed to be cut is a significant tree, unless:
    - (i) the significant tree is a hazardous tree; or
    - (ii) the Manager of Parks determines following review of engineering, architectural, or landscaping drawings and an arborist report that cutting is necessary for:
      - 1. the construction of or addition to a building;
      - 2. the construction of required off-street parking or an underground or above ground utility corridor; or
      - 3. the construction and maintenance of public roads or services."
- d) by removing the word "within" after the words "shall expire" in section 6.8;
- 2.4 The "Tree Bylaw, 2019, No. 4108" is amended in section 7 TREE REPLACEMENT as follows:
  - a) by removing the existing section 7.4 and replacing it:
    - "7.4 An owner must plant a replacement tree:
      - (a) at least one meter from any property line of a lot;
      - (b) at least three metres from any structure on a lot;
      - (c) at least one meter from any underground service or utility;
      - (d) at least three metres from any overhead service or utility;
      - (e) at least three metres from any tree; or

(f) in accordance with a Tree Replacement Plan approved by the Manager of Parks."

- b) by removing the existing section 7.5 and replacing it:
  - "7.5 Every owner who is issued a tree cutting permit shall, in accordance with the associated tree replacement plan, plant replacement trees within six months of the date the permit was issued, except when a tree is proposed to be cut for the purpose of a development where permitted construction on the site would adversely affect the health of the replacement tree planted."
- c) by adding the following text to the end of the section 7.6, after the words "cash in lieu.":

"Penalties applied under section 7.6 do not remove the owner's requirement to plant replacement trees as per approved tree replacement plan associate with issued tree cutting permit or tree replacement requirements under section 11.5."

- 2.5 The "Tree Bylaw, 2019, No. 4108" is amended in section 9 TREE PROTECTION DURING CONSTRUCTION AND DEMOLITION as follows:
  - a) by removing the existing section 9.1 and replacing it:
    - "9.1 Where a tree is located on a lot, the owner shall install a protective barrier around the root protection zone of the tree prior to excavation, demolition, construction, fill or engineering works proposed on a lot."
  - b) by adding the word "fill" and replacing it with the words "soil removal and deposit" in section 9.3;
- 2.6 The "Tree Bylaw, 2019, No. 4108" is amended in section 11 OFFENCES AND PENALTIES as follows:
  - a) by removing the existing section 11.5 and replacing it:
    - 11.3 In addition to any other penalty which may be imposed under this bylaw, where an owner cuts, removes or damages, or causes or allows any tree to be cut, removed or damaged in contravention of this bylaw or of any term or condition of a tree cutting permit issued under this bylaw, the owner shall, within 30 days of receiving notice of such requirement from the Manager of Parks:
      - (a) submit for the Manager of Parks' approval of a tree replacement plan prepared by a certified arborist providing for 3 replacement trees to be planted for each

tree unlawfully cut, removed, or damaged, and specifying the location of such replacement trees;

- i. For the unlawful cutting, damaging, or removal of a protected tree (tree other than a significant or heritage tree) the owner shall prepare a plan providing for 3 replacement trees;
- ii. For the unlawful cutting, damaging, or removal of a protected tree (tree classified as a significant tree) the owner shall prepare a plan providing for 5 replacement trees;
- (b) For the unlawful cutting, damaging, or removal of a protected tree (tree classified as a heritage tree) the owner shall prepare a plan providing for 8 replacement trees, or as acceptable to the Manager of Parks; and
- (c) submit security in accordance with section 8 of this Bylaw.
- 2.7 That the words "Parks Section Manager" be replaced with the words "Manager of Parks" throughout the entire Bylaw.
- 2.8 That wherever the abbreviation "s." is located in the Bylaw, that the word be spelled out to "section".
- 2.9 The "Tree Bylaw, 2019, No. 4108" is amended in Schedule "A", Specimen Tree by deleting the existing section and replacing it with the following:

"Specimen Trees

- + Any tree with a diameter of 45 cm or greater, excluding the following species:
  - Black cottonwood (*Populus balsamifera ssp. Trichocarpa*);
  - Balsam poplar (Populus balsamifera ssp. Balsamifera);
  - Red alder (*Alnus rubra*);
  - Trembling aspen (Populus tremuloides);
  - Princess tree (Paulownia tomentosa)
  - Tamarisk (*Tamarix ramosissima*)
  - Siberian Elm (*Ulmus pumila*)
  - Russian Olive (*Elaeagnus angustifolia*)
  - Tree of Heaven (*Ailanthus altissima*)
  - Black Locust (Robinia pseudoacacia)
  - English holly (*llex aquifolium*)
  - Black cherry (*Prunus serotine*)
  - Norway maple (Acer platanoides)
  - Chinaberry (*Melia azedarach*)
  - White poplar (*Populus alba*)
  - Golden chaintree (Laburnum anagyroides)

- Japanese raisin tree (Hovenia dulcis)
- Cherry-laurel (*Prunus laurocerasus*)
- Cluster pine (*Pinus pinaster Aiton*)
- American elm (Ulmus Americana)
- English elm (*Ulmus procera*)
- Common hawthorn (Crataegus monogyna)
- Scots elm (*Ulmus glabra*)
- Golden willow (Salix alba 'Vitellina')
- Chinese elm (*Ulmus parvifolia*)

Or any tree species designated by the BC Provincial Government as an invasive species."

READ A FIRST TIME this	day of	, 2025
READ A SECOND TIME this	day of	, 2025
READ A THIRD TIME this	day of	, 2025
ADOPTED this	day of	, 2025

Mayor

Corporate Officer

#### **RECOMMENDATION:**

That Committee of Council recommend that Council support the proposed amendments to Tree Bylaw No. 4108, along with the associated amendments to Bylaw Notice Enforcement Bylaw No. 3814 and Ticket Information Utilization Bylaw No. 2743.

## PREVIOUS COUNCIL/COMMITTEE ACTION

November 24, 2020 Council approved further amendments to Tree Bylaw 2019, No. 4108

#### October 22, 2019

Council approved amendments to Tree Bylaw 2019, No. 4108.

#### February 26, 2019

Council rescinded Tree Bylaw 2005, No. 3475, and adopted Tree Bylaw 2019, No. 4108.

## **REPORT SUMMARY**

To ensure the Tree Bylaw is operating effectively and to address any challenges related to its implementation, staff from the Parks, Planning, and Bylaw divisions formed a working group to conduct a comprehensive review. This report outlines the key issues identified during the review and proposes amendments aimed at improving clarity, addressing implementation gaps, and strengthening enforcement mechanisms. Drawing on input from the working group, as well as informal feedback from applicants involved in the permitting and enforcement processes, the report recommends updates to Tree Bylaw No. 4108. These proposed amendments are intended to enhance the City's ability to regulate tree cutting, increase tree replacement through non-permitted removal, and better support Bylaw Services in upholding the bylaw.

## BACKGROUND

In 2017, the City initiated a review of its tree regulations in response to public concerns regarding tree canopy retention, the removal of significant trees, and the broader management of the urban forest. As part of this initiative, an extensive public engagement program titled *Let's Talk Trees* was launched to better understand community expectations around tree protection and urban forest stewardship.

Feedback from this consultation revealed strong community support for more robust measures to protect existing trees and increase tree planting. In response, Council endorsed a direction that emphasized both the retention of mature trees and the expansion of the tree canopy through additional planting requirements. This led to the development and adoption of Tree Bylaw 2019 No. 4108, which was enacted on February 26, 2019, as a regulatory tool to support these objectives.



Report To: Department: Approved by: Meeting Date:

Committee of Council Community Safety & Corporate Services D. Long July 8, 2025

## **Tree Bylaw Amendments 2025**

In 2020, a subsequent review of Tree Bylaw No. 4108 was undertaken by a staff working group from the Parks, Planning, and Environment divisions. The resulting report identified gaps and implementation challenges within the bylaw and recommended targeted amendments to improve clarity—particularly around tree removal procedures and related restrictions. These amendments were designed to strengthen protections for existing trees and streamline enforcement.

Examples of key amendments introduced during the 2020 review include, but are not limited to:

- Amending the threshold for significant tree to include trees that are greater than or equal to 45 cm DBH (previous bylaw threshold was 60cm DBH);
- Added "hedge" definition to reduce ambiguity for replacement tree species;
- Amending bylaw language to clarify the process for applying for a permit for a hazardous tree; and
- Establishing a six-month period for owners to plant a replacement tree, and creating a mechanism for fining and forfeiting of bond if timelines are not adhered to.

On November 24, 2020, the amendments to Tree Bylaw No. 4108, outlined in the 2020 report to Committee, were officially adopted.

## DISCUSSION

The current version of the Tree Bylaw has been in effect for four years. Over this period, staff responsible for its administration and enforcement have observed positive outcomes resulting from the updates. At the same time, feedback from both staff and applicants has highlighted areas where further improvements could enhance the clarity, effectiveness, and overall implementation of the bylaw.

## Successes from 2020 Tree Bylaw Amendments

The increase of tree retention measures introduced through the 2020 bylaw updates (reducing threshold for significant trees from 60cm DBH to 45cm DBH) has provided staff the opportunity to retain additional mature, non-hazardous trees through the permitting process. This update has helped reduce removal of well-established canopy coverage on public and private property. Further, the addition of a timeline for planting replacement trees has provided staff with an enforcement mechanism through the Tree Bylaw and Bylaw Enforcement Notice Bylaw to help ensure replacement trees are planted, or that fines are issued and security deposits are forfeited in the event that timelines are not adhered to.

#### **Challenges of the Tree Bylaw**

Since the implementation of the 2020 Tree Bylaw update, staff have observed several instances in which a lack of clarity within the bylaw have led to loopholes related to tree protection and tree replacement requirements. These instances provide opportunities to strengthen the language



within the bylaw to better align with the direction of significant tree protection and planting that the City has fostered.

#### **Recommended Amendments to Tree Bylaw No. 4108**

The recommended approach and amendments outlined 1 are intended to enhance clarity and strengthen the language of the Tree Bylaw, thereby reducing the potential for confusion or misinterpretation by all individuals and entities to whom the bylaw applies. Additional amendments aim to support the retention and expansion of the tree canopy by increasing the number of replacement trees required for non-permitted tree removals and by introducing stronger protections for trees on properties undergoing demolition or development. The following issues were identified by staff, along with corresponding proposed amendments to the Tree Bylaw:

Issue	Proposed Update(s)		
<ol> <li>The current definition of "hedge" is ambiguous and does not specify minimum number of stems, maximum spacing measurements between each stem in a row, maximum height, or maximum diameter. This results in mature, bylaw- sized trees being exempt from tree removal requirements within the Tree Bylaw due to a hedge not being classified as a tree under the "tree" definition.</li> </ol>	<ul> <li>Amend the definition of "hedge" in order to clarify specific size and spacing requirements to properly distinguish typical privacy hedges from bylaw-sized trees. This will reduce situations where a row of bylaw-sized trees fit underneath a "hedge" definition, and are adequately protected under the Port Coquitlam Tree Bylaw.</li> </ul>		
2. The current requirement for installation of Tree Protection Fencing for the purpose of demolition or construction activity does not apply to trees with drip lines more than 4 metres away from an existing or proposed building. This leads to incidental tree damaging acts due to a lack of required Tree Protection Fencing.	<ul> <li>Amend the Tree Protection Fencing requirement to include all trees on the subject property instead of any tree within 4 metres of demolition or construction activity.</li> </ul>		
3. The current bylaw states that a permit holder that fails to plant a replacement tree will be fined and have deposit forfeited in lieu of tree planting. Applicants refuse to plant trees and instead pay the applicable fine, removing the requirement to plant trees on their property. This leads to an overall loss in canopy coverage on private property.	<ul> <li>Update the bylaw to specify that the permit holder is still required to plant the required amount of replacement trees after being penalized for failure to plant within the required timeline.</li> </ul>		

COQUITLAM

re th m pr ap of re cu se re	Currently, there is a clause to remove the equirement to plant a replacement tree if the tree proposed for removal is within 5 netres of a retained tree on the subject roperty. Previous instances have seen pplicants specifically apply for the removal f select trees while retaining others to reduce or remove replacement equirements, then take out a second tree utting permit to remove remaining trees, everely reducing the overall tree eplacement requirements.		Remove the tree replacement clause allowing the exclusion of tree replacement requirements if another tree is within 5 metres. This will remove the loophole for tree replacement and reduce overall canopy coverage loss as part of the tree cutting permit process.
in fo ol	The bylaw does not specify the length in time in which a submitted Arborist Report is valid for review. This leads to the submission of Id reports that do not accurately describe ite and tree conditions.		Amend the current definition of "Arborist Report" to specify that arborist reports will only be accepted within 2 years of the date of issuance or last update.
ou be pi pi w	The current definition of "tree", which utlines the measures in which a tree may e protected under the Tree Bylaw, does not rotect under-sized trees on city-owned roperty. This causes confusion as to whether or not under-sized city-owned trees re protected.		Amend the current definition of "tree" to specify that all trees on city property are protected under the bylaw, regardless of size. This qualifies all city-owned trees for tree replacement.
pe Si W ai in	The current bylaw allows pruning without a ermit as long as it is within International society of Arboriculture (ISA) standards. Without increased detail, these standards re unclear to residents. This leads to incidental tree damage as a result of over- runing and topping.		Amend Section 6.2(a) to include specifications for allowable pruning standards. This will help increase clarity for residents and reduce confusion and instances of over-pruning or damaging acts due to ignorance.
re tre	Current bylaw does not have stated equirements for locations of replacement rees on properties. This leads to residents lanting replacement trees in poor locations.		Include location restrictions for tree replacement plans. These restrictions include minimum distance from property lines, underground or overhead services, existing trees, and hardscape/buildings. This leads to a better-established tree and increased probability of long-term tree retention.
	Current bylaw includes certain terms but is hissing definitions for said terms.		Include definitions for various terms such as "crown", and "topping"
in	existing definition of "damage" does not include poisoning or injecting of chemicals into a tree.	•	Include a subsection for poisoning and harmful chemical injection under "damage" definition.



Report To:

Committee of Council Department: Community Safety & Corporate Services Approved by: Meeting Date: D. Long July 8, 2025

# **Tree Bylaw Amendments 2025**

11. Current bylaw has instances of inconsistent language.	<ul> <li>Amend definitions and language within the bylaw to increase consistency and clarity.</li> </ul>
<ol> <li>Current bylaw requires the same amount of replacement trees (3) for non-permitted tree removal, regardless of size or status. In the past, this had led to an overall loss in canopy coverage for the removal of Significant trees.</li> </ol>	<ul> <li>Increase tree replacement requirements for Significant and Heritage status trees (5 and 8 replacement trees respectively). This will help limit the reduction in canopy coverage loss from non-permitted removal, as well as increase cash-in-lieu payments for the City Tree Reserve Fund in cases where tree replacement requirements cannot be met due to property size restrictions.</li> </ul>
<ol> <li>Schedule "A" within the current bylaw excludes several species from qualifying as specimen trees, but does not specify invasive trees or species of invasive concern.</li> </ol>	<ul> <li>Amend this section to include a list of several well-known invasive tree species, as well as multiple species of invasive concern as identified by the BC Provincial Government. Removing these trees from achieving significant status under the tree bylaw may help increase incentive for residents to have them removed without concern for increased tree replacement or protection requirements.</li> </ul>
14. Section 6.6 refers to the requirement for nest during the active season of nesting. There are 18 species listed on Schedule 1 of the Migrating Bird Regulations (Migratory Birds Convention Act 1994) 2022 whose nests are protected year-round unless determined to be abandoned.	<ul> <li>Amend section 6.6 to require the Schedule 1 bird species of the Migratory Birds Regulations 2022 a nest survey year-round for clearing of forested sites.</li> </ul>

## FINANCIAL IMPLICATIONS

The proposed increase in replacement tree requirements for the non-permitted removal of significant or heritage trees would result in a cash-in-lieu payment to the City ranging from \$500 to \$3,500, in cases where the full number of required replacement trees cannot be accommodated on the property. While the frequency of such infractions varies from year to year, they remain relatively infrequent, making it challenging to estimate an average annual increase in cash-in-lieu contributions. These funds would be directed to the City's Tree Reserve Fund, which supports tree planting and maintenance on City-owned lands.

Additionally, the enhanced clarity and detail provided in the amended bylaw may help reduce the number of bylaw violation tickets that are disputed and proceed to adjudication, thereby lowering administrative costs associated with staff attendance at hearings.



Committee of Council Community Safety & Corporate Services D. Long July 8, 2025

# <u>OPTIONS</u> (✓ = Staff Recommendation)

	#	Description
$\checkmark$	1	Recommend that Council support the proposed amendments to the Tree Bylaw.
	2	Request additional information before making a final decision on the proposed amendments.
	3	Not proceed with the proposed amendements.

## **ATTACHMENTS**

Attachment 1: Proposed Tree Bylaw Amendments

Lead author(s): Dominic Long, Paula Jones, Mitchell Guest, Calvin Wagner

