# **Building Division** INFORMATION

# TREE BYLAW INTRODUCTION AND OVERVIEW

January 2012 BUILDING DIVISION

City of Surrey Tree Protection Bylaw, 2006 No. 16100 This bulletin is only a summary of the Tree Protection Bylaw. The bylaw is available in its entirety at the City of Surrey website at <u>www.surrey.ca/treeprotection</u>.

#### Purpose of the Bylaw

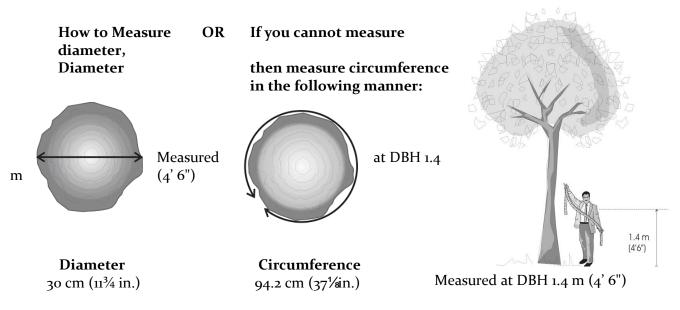
The Tree Bylaw reduces the number of trees removed, killed, cut or damaged, by improved protection and replanting requirements. With the these requirements the City's goal is to provide a balance of saving the right tree in the right place while removing trees and replanting trees. This will ensure a sustainable healthy, viable urban forest for the City of Surrey and its residents.

#### <u>Tree Permits</u>

#### A tree removal permit is required:

- to cut or remove any protected tree on private land or ESA.
- to prune any significant tree.
- DBH (diameter at breast height): the diameter of a tree measured at a point 1.4m (4'6") above the natural grade. Each stem of a multiple-stemmed tree is measured in the same fashion and the diameters of the 3 largest stems added together to calculate DBH.
- Protected tree:
  - a tree with a trunk DBH  $\geq$ 30cm (11<sup>3</sup>/<sub>4</sub>") or a multiple-stemmed tree whose cumulative DBH for 3 largest stems stems added together is  $\geq$ 30cm (11<sup>3</sup>/<sub>4</sub>"); and
  - A tree of any size which:
    - has been planted as a replacement tree;
    - was required to be planted/retained for subdivision, development, building or demolition permits;
    - located within an Environmentally Sensitive Area (ESA);
    - is specimen quality or a significant tree as listed in the "Significant Tree List" in the bylaw;

- has evidence of nesting use by raptors, osprey or herons; and
- is one of these species: arbutus, Garry oak, pacific dogwood, pacific yew, coast redwood, dawn redwood, giant redwood, gingko or monkey puzzle.



## **Replacement Trees**

- It is required to plant and maintain one or more replacement trees for each tree cut or removed.
- Two trees are to be planted for each permit-sized tree removed (2:1 ratio), except when the tree removed is a black cottonwood (*Populus trichocarpa*) or red alder (*Alnus rubra*), whereupon the replacement ratio is 1:1.
- Replacement trees must meet plant condition and structure requirements as stated in "BC Landscape Standard" of the BCSLA/BCLNA and "Canadian Standards for Nursery Stock" of the CNTA.
- Replacement trees must be planted and maintained according to the requirements as stated in the "BC Landscape Standard" of the BCSLA.
- Replacement trees are to be planted on the same lot as the tree removals.
- Replacement trees are to be planted within 90 days of the tree cutting permit being issued. On a construction site, trees are to be planted: within 90 days of final occupancy or, at maximum, within 3 years of the date of the tree cutting permit.
- Trees are to be a minimum size of 5 cm caliper if deciduous, which is measured at 15 cm above the ground, or 3 m tall if coniferous, or as specified by the General Manager.

## Fees and Securities

- Please call 604-591-4675 or email <u>TreeBylaw@surrey.ca</u> for an update of the current fee structure.
- Security deposits are required for replanting requirements and are refundable at 50% after planting and City inspection and 50% after a second City inspection, done one year after the first inspection.
- Security deposits are required for landscaping requirements and are refundable at 90% after landscaping and City inspection and 10% after a second City inspection, done one year after the first inspection.
- There will be a charge for re-inspections for planting, where no reasonable attempt has been made to correct problems identified at the first inspection.

#### **Penalties**

- Cutting, removing or damaging a protected tree, \$1,000/ tree or loss of securities, whichever is more.
- Cutting, removing or damaging a specimen quality tree, \$2,000/ tree or the loss of securities, whichever is more.
- Cutting, removing or damaging a significant tree, \$10,000/tree or the loss of securities, whichever is more.
- Replanting may be required with the size number, species, location and securities determined by the General Manager.
- Individuals convicted under this bylaw face fines of up to \$10,000 per tree. Each tree is considered a separate offence and each day an offence is continued is considered a separate offence.

#### **Questions**

If you have questions or require further information please refer first to the bylaw or to the bylawrelated bulletins which can be obtained at City Hall or on the City website at <u>www.surrey.ca/treeprotection</u> For additional clarification of these materials please email <u>TreeBylaw@surrey.ca</u> or you can phone 604-591-4675.

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