

DRAFT CONTENT FOR:

District of Squamish

Bylaw Amendment to

Land Development Procedures Bylaw No. 2229, 2012

1. Tree Management Permits

1.1 Application Information: General

All applications for a permit to cut a tree(s) must include the following:

- a) Address or legal description of the property or properties on which the proposed works are located.
- b) A description of the proposed works, including a map of the haul route and schedule.
- c) Copy of the Certificate of Title for the property, current within 30 days, including copies of any non-financial charges against the title.
- d) A civil plan, to scale (1:500, or as appropriate to the site), as per the methods detailed in the Subdivision and Development Control Bylaw No. 2373, 2015, as amended, of the property or properties identifying property lines, topography, site access, drainage, existing and proposed grading, existing and proposed buildings, structures, roads and rights-of-way, wetlands, watercourses and the present natural boundary and associated Riparian Assessment Areas, ESAs, and
 - i. The locations, species, age class and size (caliper and canopy) of all trees proposed to be cut and all retained trees (as determined by Qualified Professional).
- e) An erosion and sediment control plan (prepared by a Qualified Professional), prepared in accordance with the Subdivision and Development Control Bylaw No. 2373, 2015, as amended. The temporary erosion and sediment control plan to be implemented must control the run-off of sediment laden water into nearby wetlands and / or watercourses, or any District drainage infrastructure.
- f) The General Manager may require an assessment of any risks to public health and safety and/or adjacent properties associated with the proposed tree removal.

- g) A schedule of independent environmental monitoring and weekly reporting to the District throughout the duration of the proposed works, or at a reporting schedule and/or content as determined at the discretion of the General Manager.

1.2 *Application Information: Tree Removal*

All applications for a permit to cut a tree(s) must include the following, and all items must be prepared by a Qualified Professional with expertise appropriate to that item:

- a) Where the base of a tree is located on more than one property, the application for a permit must be endorsed in writing by the owners of each property on which the tree is situated.
- b) Tree Replacement Plan, complete with map identifying locations, species and size of proposed replacement trees.
- c) The Tree Removal Plan and Tree Replacement Plan must include any other information requested by the General Manager (and prepared by a Qualified Professional), as he or she considers is necessary to adequately describe the nature and extent of proposed tree cutting.
- d) Where the site of proposed removal of any trees on any land that is located within a Riparian Assessment Area, the Tree Removal Plan, the Tree Replacement Plan and Tree Retention Plan shall include a detailed survey (prepared by a Qualified Professional) denoting the top of bank, the top of any ravine bank, and the high water mark of any such watercourse as applicable in accordance with Development Permit Area 11.
- e) A statement prepared by a Qualified Professional regarding the treatment (e.g., on-site chipping) and disposal location of removed trees and any tree removal debris.
- f) A bird nesting survey, prepared by a Qualified Professional, if trees are proposed to be cut during the bird nesting window. The nesting window is dependent upon the bird species present on site, but typically is from March 1 to August 31.

2. Soils Management Permits

2.1 *Application Information: General*

All applications for a permit to deposit and/or remove soil must include the following:

- a) Address or legal description of the property or properties on which the proposed works are located.
- b) A description of the proposed works, including a map of the haul route and schedule for trucking of soil.

- c) Copy of the Certificate of Title for the property, current within 30 days, including copies of any non-financial charges against the title.
- d) A civil plan, to scale (1:500, or as appropriate to the site), as per the methods detailed in the Subdivision and Development Control Bylaw No. 2373, 2015, as amended, of the property or properties identifying property lines, topography, site access, drainage, existing and proposed grading, existing and proposed buildings, structures, roads and rights-of-way, wetlands, watercourses and the present natural boundary and associated Riparian Assessment Areas, ESAs, and
 - i. A statement of the estimated total volumes of all soil proposed for deposit and/or removal and, in the case of deposit, the estimated total volume of the deposit to remain on the site after preload is removed (prepared by a Qualified Professional);
 - ii. The location of the site from which soil is to be removed and the location of the site to which soil is to be deposited, and the composition of the soil.
- e) An erosion and sediment control plan (prepared by a Qualified Professional), prepared in accordance with the Subdivision and Development Control Bylaw No. 2373, 2015, as amended. The temporary erosion and sediment control plan to be implemented must control the run-off of sediment laden water into nearby wetlands and / or watercourses, or any District drainage infrastructure.
- f) The General Manager may require an assessment of any risks to public health and safety and/or adjacent properties associated with the proposed soil deposit/removal works.
- g) A schedule of independent environmental monitoring and weekly reporting to the District throughout the duration of the proposed works, or at a reporting schedule and/or content as determined at the discretion of the General Manager.

2.2 Application Information: Soil Removal and Deposit

All applications for a permit to remove and/or deposit soil must include the following, and must be prepared by a Qualified Professional with expertise appropriate to that item:

- a) A civil works plan
- b) A confirmation from a Qualified Professional that the soil intended for deposit is free from any invasive species for any soil originating from outside the Squamish-Lillooet Regional District boundaries.

- c) A confirmation from a Qualified Professional that the machinery used in the deposit operation, including machinery used in hauling, is free from any invasive species, and a description of the method used to make this determination
- d) A traffic and road impact assessment, if requested by the GM.
- e) Certification by a QP that a floodway will not be obstructed through the deposit of soil, if requested by the GM.
- g) Any further and other information that the General Manager considers is necessary to adequately describe the nature, extent, and impacts of the proposed soil removal or deposit operation.

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