

## A Tree Management Plan is Required for a Permit in the Following Instances:

1. The Lot is subject to a permit application related to a subdivision, rezoning, development permit, development variance permit, building permit, demolition permit; or
2. Ten (10) or more Protected Trees are proposed to be removed; or
3. Clearing of more than 500 square metres of land is proposed

Tree Management Plans must be digital and produced by a Registered Professional Forester or Certified Arborist. Submit Tree Management Plans to [Trees@MapleRidge.ca](mailto:Trees@MapleRidge.ca) or as part of the development application.

## A Tree Management Plan Shall Include the Following:

Full details are provided in [Schedule A](#) of the [Tree Protection and Management Bylaw](#). In summary:

1. Tree Survey: per the definition in the [bylaw](#)
2. Initial Tree Assessment report including:
  - a. Complete inventory of Protected and Significant Trees, including but not limited to location, species, Diameter at Breast Height (DBH), age class, health condition, recommendation (retention/removal), Critical Root Zone (CRZ), etc.
  - b. Proposed site and building layout shown with all Protected Trees, including existing/proposed structures, transformers, parking/driveways/paths, utilities/servicing infrastructure, grades, etc.
3. A Tree Retention Plan: that demonstrates selective clearing and maximizes strategic tree retention
4. Construction protection measures: a statement of protection and arborist monitoring duties during construction covering grading, drainage, irrigation, Tree Protection Barrier (TPB) around CRZs and boundary trees as per [Schedule B](#)
5. Tree Risk Assessment: prepared by a Qualified Tree Risk Assessor identifying trees that pose hazards during and after construction. Submit before construction and after completion
6. Replacement Tree Planting Plan (per [Schedule C](#)): If Retained Trees within the developable area do not achieve the minimum trees per hectare ratios below, propose Replacement Trees to meet the ratio. Identify planting locations, quantities, species, sizes, and any applicable cash in lieu. Trees to

be retained may count as Replacement Trees. The size of retained trees determines the number of replacement trees, as follows:

Land Use Designation	Trees/ha Ratio	Size of Tree to be Retained (DBH) Within Developable Area Only	Replacement Tree Credits
Industrial	25/ha	20 cm–39 cm	Two (2) Trees
Commercial	40/ha	40 cm–59 cm	Three (3) Trees
High Density Residential	50/ha	More Than 60 cm (Significant Tree)	Four (4) Trees
Medium Density Residential	75/ha		
Low Density Residential	100/ha		

7. Monitoring Schedule: for monitoring Retained Trees and Replacement Tree plantings during and after construction by a Certified Arborist
8. Securities: calculation of total securities for Retained Trees and Replacement Trees per the [bylaw](#)

**Additional Plans (As Required by Site Conditions):**

The City will confirm with the applicant if these are required.

9. Groundwater Impact Assessment: when removing more than ten (10) Protected Trees or clearing more than 500 square metres over a vulnerable aquifer; prepared by a qualified hydrological professional.
10. Phased Clearing Plan (except farm use): if clearing occurs on slopes over 15% or on a floodplain
11. Windfirm Assessment: For new forest edges, addressing blowdown risk and retention of large woody debris in Conservation/Riparian Areas; prepared by a Registered Professional Forester or experienced Certified Arborist
12. Detailed Survey: BC Land Surveyors’ (BCLS) survey showing retention and replacement areas requiring restrictive covenants
13. Pre-work confirmation: all protection and mitigation measures must be inspected by the Certified Arborist, summarized, submitted to, and approved by, the City before development work begins on site

A full version of the City of Maple Ridge Tree Protection and Management Bylaw is available at [Tree Protection & Management Bylaw No. 7133-2015](#).  
 For information regarding tree cutting permit requirements, contact the Facilities, Parks and Properties Department at [Trees@MapleRidge.ca](mailto:Trees@MapleRidge.ca) or call 604-467-7346.  
 This information is provided for convenience only and is not a substitution of applicable City Bylaws, Provincial or Federal Codes or Laws. You must satisfy yourself that any existing or proposed construction or other works complies with such Bylaws, Codes or other laws.