



Ministry
of Forests &
Range



FFT Dangerous Tree Assessment Standard

Effective April 15, 2007

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ARTICLE 1.0 WILDLIFE AND DANGER TREES

- 1.1 A recipient must have a **qualified and certified** *Wildlife/Danger Tree (WDT) Assessor* assess trees within proposed silviculture work areas.
 - a. The definition of a qualified WDT Assessor (DTA) is a minimum of one season working in high density stands and has had a WDT Assessment pass a quality assurance (QA) Inspection **or** meets the criteria set out by the Recipient Inspector.

- 1.2 A recipient must have a **qualified and certified** *Wildlife/Danger Tree (WDT) Assessor* assess trees within the work area according to the following standards;
 - a. *Wildlife/Danger Tree Assessor's Course Workbook: Forest Harvesting and Silviculture Module*
 - b. *Wildlife Tree committee of BC - Dangerous Tree Management in Preparation for Silviculture Activities*
 - c. *Wildlife Tree committee of BC- Bulletin to WDT Assessors – February 14th 2007*

- 1.3 All Trees that are assessed as dangerous trees according to the three documents outlined above must be placed within a no-work zone or removed in accordance with the Workers' Compensation Act and Regulations.
 - a. Dangerous trees that the faller is unable to fell must be marked according to the standards set out in the above three documents
 - i. Marking must be done with paint and unique ribbon

- 1.4 High Value Wildlife trees that are also dangerous trees be must be placed within the appropriate no-work zones.
 - a. Marking must be done with paint and unique ribbon

- 1.5 The recipient is responsible to ensure that all safety procedures outlined in the above standard under Article 1.2 and the Workers' Compensation Act and Regulations are followed.

- 1.6 The recipient is responsible to ensure that no-work zones are adequately marked, documented and communicated to workers in the area.

ARTICLE 2.0 QUALITY ASSURANCE

- 2.1 Work must be inspected by a person (the “Inspector”) who is a **qualified and certified Wildlife/Danger Tree Inspector**
- a. A qualified Inspector has a minimum of three years experience assessing and/or inspecting to the appropriate level of disturbance (LOD) levels for Silviculture Activities in high density fire and MPB stands, **or** is a provincial trainer of the *Wildlife/Danger Tree Assessors* course, **or** has successfully taken the WDT Assessors course and attended the FFT Workshop on DTA.
- 2.2 A person who did not undertake the WDT Assessment can perform the duties of the Inspector.
- 2.3 The Inspector must inspect the Work in accordance with in a timely manner to ensure the results of the work conform to the Standards outlined under Articles 1.1 to 1.6 inclusive. The main focus of the inspection is to ensure that WDT Assessments are completed to the appropriate LOD levels for Silviculture Activities and prescribed treatments are correct and consistent for these activities.
- a. The Inspector must develop a QA inspection method that ensures the Standard has been met, and must carry out field and office inspections to the intensity necessary to ensure the FFT Dangerous Tree Assessment Standard is met and must make a written record of the inspection.
- 2.4 Inspection Method
- a. An Inspector must use the following inspection methods which form the approved inspection method and must document the rationale for the level of inspections in the inspection report:
 - i. an office/ documentation review of a pre-determined percent required to ensure quality and a; field reconnaissance of a minimum of 20% of assessed treatment areas;
- 2.5 During the office/documentation review, the Inspector must review assessment documents to ensure they meet the requirements of the FFT Standards, WTC standards, and Workers' Compensation Act and Regulations.
- 2.6 During the field reconnaissance of a treatment area, the Inspector must conduct a reconnaissance overview of the treatment area and perform a 10% field check of documented NWZ and DT and provide an overview assessment of the determination.
- 2.7 The Inspector must generally examine each Opening/SU to the extent necessary to determine that the DTA has been undertaken and reported in accordance with the FFT Standards, WTC standards, and Workers' Compensation Act and Regulations. Satisfactory Work Quality Defined
- 2.8 Ministry Quality Assurance Check
- a. The Ministry of Forests and Range may conduct an Independent Quality Assurance Check.

3.0 REFERENCE DOCUMENTS

Wildlife/Danger Tree Assessor's Course Workbook: Forest Harvesting and Silviculture Module

<mailto:http://www.for.gov.bc.ca/hfp/training/00016/2005WDTAC.harvsilv-Ch%201,%202.pdf>

Dangerous Tree Management in Preparation for Silviculture Activities

<http://www.for.gov.bc.ca/hfp/values/wildlife/WLT/DTManagementPrepSilviActivitiesWeb%20Feb07.pdf>

WDTA bulletin to WDT Assessors – February 14th 2007

ATTACHED in Appendix One