

Technical Waste Working Group
Information Note # 2: July 6, 2017
Prepared by Timber Pricing Branch

Purpose:

The purpose of this Information Note is to provide a second update on the status of the review of the *Provincial Logging Residue and Waste Procedures Manual (Manual)*.

Introduction:

The [Forest Fibre Action Plan](#) (the plan) was announced by government in September 2015. The plan includes 13 policy-related action items that focus on improving the utilization of residual fibre. The plan identifies the steps needed to achieve a critical goal of government to enhance the security of fibre supply for secondary and non-lumber users of lower quality and residual fibre, and supports the Forest Sector Competitiveness Agenda's theme of reliable and sustainable timber supply. Action item 12 of the plan requires Timber Pricing Branch (TPB) to develop with industry engagement an accurate, verifiable and economically feasible waste measurements system

A joint industry/government Technical Waste Working Group (TWWG) was formed almost two years ago and has developed and tested a set of new standards to measure and report residue and waste (RW). The current focus is the interior of B.C. Further development, testing and training for government and industry is required in 2017/18 and beyond.

Update 2016/17

The TWWG has completed the following key work goals:

- 1) Sample design/Field testing: A number of methods to statistically sample and report RW were developed and tested on a 2 major licensee pilot areas in north central B.C. The results of this exercise are unique in that total RW (including grades 1, 2, 4 and dry 4) were reported for the operating unit sampled, including statistics that describe the variability of the estimate. This process aligns in principle with weight scale and timber cruise statistical sampling methods and meets the objectives of the plan.
- 2) Numerous other technical advances were made including the development of new draft standards to measure bucking waste volume and grade. New publicly available software to

collect and report RW field measurement data was also developed and is being made available for the 2017/18 pilot studies.

Next Steps 2017/18

The following key activities are either planned or underway:

- 1) Field testing: The learning from the 2016/17 pilot studies will be expanded to involve 5 interior major licensees and a number of BCTS TSLs.
- 2) Pile Accumulations: Further work will be undertaken to improve the metrics of measuring residual pile volume and grade.
- 3) Training: Timber Pricing Branch will conduct a limited number of field training sessions to support the 2017 pilot studies only. No other formal training will be provided at this time.
- 4) *Provincial Logging Residue and Waste Procedures Manual*: The Manual standards and procedures will be updated to reflect the learnings of the pilot studies.
- 5) Implementation: The implementation of the new Manual is not known at this time.

Further information on this topic and other items related to the RW program can be found at: [Forest Residue and Waste Website](#) or contact Keith Tudor (250-387-8357) (Keith.Tudor@gov.bc.ca).