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**BY EMAIL**

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From: Steven Kozuki, Director, Timber Pricing Branch

**Re: Communication Update regarding the Progress of the Technical Waste Working Group**

The purpose of this memorandum is to provide a brief update on the status of the government's Forest Fibre Action Plan item #12 which is in regards to conducting a review of the policies and procedures for measuring waste.

Further information can be found under the 'What's New' link on the [Forest Residue and Waste](#) webpage.

If you would like to discuss this further, please contact Keith Tudor at (250) 387-8357.

Steven K. Kozuki  
Director  
Timber Pricing Branch

Attachment (1): Information Note #1

**Technical Waste Working Group**  
**Information Note # 1: October 21, 2016**  
**Prepared by: Timber Pricing Branch**

**Purpose:**

The purpose of this paper is to provide interior licensees and FLNRO staff with a brief update on the status of the review of the *Provincial Logging Residue and Waste Procedures Manual* (Manual) and to outline how new residue and waste standards may be implemented in the interior of the Province in 2017.

**Introduction:**

The [Forest and Fibre Action Plan](#) was announced by the Minister of Forests in September 2015. The Plan includes 13 action items that focus on improving utilization of residual fibre. The Plan is a component of the Forest Sector Competitiveness Strategy which is currently being developed to meet Minister Thompson's mandate to "examine ways to enhance the security of fibre supply for secondary and non-lumber users of lower quality and residual fibre." 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 and has been working for nine months on developing new standards. The TWWG has endorsed a two phase implementation plan that will target limited implementation in 2017 followed by further enhancements in 2018. Due to the scope of the technical and policy items under consideration the final details of the 2017 roll out are unknown at this time; further information will be made available in the early New Year.

**Background**

To date the TWWG has been working on the following key policy and technical items:

- i) A technical work team comprised of industry, government and consulting residue specialists has been developed to provide advice and feedback to TPB.
- ii) The current use of ocular survey methods will be replaced with the requirement to measure residue and waste using statistically supported field sampling procedures.
- iii) As directed by the Chief Forester, living and dead (dry) timber will be measured so that performance against the AAC can be effectively monitored.

- iv) Licensees with multiple blocks will be able to use efficient sample based approaches to measure residue and waste; information from the sampled blocks will be applied to the un-sampled blocks in a statistically robust manner. Licensees that do not have multiple blocks (e.g. BCTS) will be required to complete surveys on a block basis. Alternative sampling methods are being investigated to find cost effective methods for these situations.

### Next Steps

As the work of the TWWG progresses, TPB will provide updates as they become available and will consult with industry stakeholders prior to implementation. The most likely action coming in the New Year will be announcements of upcoming residue and waste training sessions for both industry and government which are planned for March 2017.

Items that require further review are as follows:

- 1) Standards for measuring bucking waste
- 2) Waste submission timing requirements
- 3) More accurate methods for measuring residue piles
- 4) The development of field data collection software
- 5) System changes to support reporting and billing
- 6) Training for Ministry and Industry staff

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