April 1, 2019

BY EMAIL

To: Regional Executive Directors, District Managers and Timber Sales Managers

From: Allan Bennett, Director, Timber Pricing Branch

Re: Amendment No. 29 to the Provincial Logging Residue and Waste Measurement Procedures Manual

I hereby approve Amendment No. 29 to the Provincial Logging Residue and Waste Measurement Procedures Manual. Amendment No. 29 comes into effect on April 1, 2019. The manual can be found here:

https://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timber-pricing/forest-residue-waste

This amendment will:

- Establish the Provincial Logging Residue and Waste Measurement Procedures Manual – Interior Procedures,
- Establish the Provincial Logging Residue and Waste Measurement Procedures Manual – Coast, Woodlot Licences and Community Forest Agreement Procedures,
- Update the benchmark values and calculations for the Coast Area,
- Creates the Coast Fibre Recovery Zones by the Director of Forest Tenures, and
- Establish new waste rates within the Coast Fibre Recovery Zone.

This manual will come into force April 1, 2019. Any further amendments or revisions to this manual will need my approval.

Allan W. Bennett, RPF
Director
Timber Pricing Branch
pc: Jim Schafthuizen, Executive Director, Timber Operations and First Nations Division, Len Marsh, Director Pricing and Tenures, Regional Operations – South Area
Jim Sayle Director Pricing and Tenures, Regional Operations – North Area
Jessica Ruskin Director Pricing, Tenures and Administration – Coast Area
Allan Bennett, Director, Timber Pricing Branch
Keith Tudor, Manager, Timber Measurements
Patrick Asante, Manager, Timber Pricing
Mary Mitchell, Provincial Residue and Log Salvage Policy Forester
Debbie Hartland, Acting Provincial Waste Specialist

Attachment

Effective: January 1, 2005
# Amendment No. 29 - Provincial Logging Residue and Waste Procedures Manual Highlights

<table>
<thead>
<tr>
<th>Section, Table or Appendix Number</th>
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| Intro                            | • Establishes the Provincial Logging Residue and Waste Measurement Procedures Manual – Interior Procedures  
• Establishes the Provincial Logging Residue and Waste Measurement Procedures Manual – Coast, Woodlot Licences and Community Forest Agreement Procedures, |
| Changes to Coast, Woodlot Licence, And Community Forest Agreement Procedures: | As listed below |
| Intro i                          | Added applicability of Manual |
| Intro ii                         | Contact update |
| 1.2.1                            | Revised table 1-3 The Disposition of Residue and Waste Volumes in Monetary Billing |
| 1.2.3                            | Added Fibre Recovery Zone definition |
| 1.2.4                            | Updated Monetary Billings to reflect Fibre Recovery Zone rates |
| 1.5.5                            | Spelling correction |
| 2.4.1                            | Added Waste Assessment Area and conditions for surveying portions of cutblocks separately |
| 2.4.2                            | Added ability to survey Fibre Recovery Zones separately |
| 7.4.1                            | Added Fibre Recovery Zones waste rates calculations |
| A3                               | Added reference to Fibre Recovery Zones waste rates |
| A5                               | Modified Waste Benchmarks to add harvest method and updated values for coast. Removed deciduous from interior benchmark calculations. |
| Throughout document              | Replaced reference to cutblock with waste assessment area |
Introduction

In British Columbia, the right to harvest Crown timber is conferred through the form of agreements under the Forest Act. The Forest Act and the agreements require licensees to carry out waste assessments.

Waste assessments are carried out to quantify the volumes of merchantable timber and waste left on the harvested areas following the completion of primary logging. The waste volume data compiled from the assessments are used to invoice licensees for monetary and cut control charges.

The Provincial Logging Residue and Waste Measurements Procedures Manual – Interior version, and Provincial Logging Residue and Waste Measurements Procedures Manual – Coast, Woodlot Licences and Community Forest Agreements outline the administration and field measurement procedures to be used in the assessments, and are intended to serve as the reference for industry and government staff who conduct or check waste assessments in British Columbia.
1.1 Application

1.1.1 Application Dates

This manual is applicable to the following:

- All cutting authorities, which require a waste and residue survey, active on or after April 1, 2021
- All timber sales licences advertised on or after April 1, 2019
- All cutting authorities, other than timber sale licences, which require a waste and residue survey, issued on or after April 1, 2019

Woodlots and Community Forest Transition Provisions

- Prior to April 1, 2021, waste surveys conducted on all woodlot and community forest licences will use the procedures under section 1.1.3.
- On or after April 1, 2021, waste surveys conducted on all woodlot and community forest licences on which the Interior Appraisal Manual applies will use the procedures under section 1.1.2.
- On or after April 1, 2021, waste surveys conducted on woodlots and community forest licences on which the Coast Appraisal Manual applies will use the procedures under section 1.1.3.

1.1.2 Provincial Logging Residue and Waste Measurements Procedures Manual – Interior Version

The Provincial Logging Residue and Waste Measurements Procedures Manual – Interior Version will be applicable to waste assessments located in the North Area and South Area other than those:

1) required under a Community Forest Agreement, or
2) required under a Woodlot Licence, or
3) that will be submitted using the Pre Harvest Waste Assessment method prior to June 30, 2019.

1.1.3 Provincial Logging Residue and Waste Measurements Procedures Manual – Coast, Woodlot Licences and Community Forest Agreements

The Provincial Logging Residue and Waste Measurements Procedures Manual – Coast, Woodlot Licences and Community Forest Agreements will be applicable to waste assessments:

1) located in the Coast Area, or
2) located in the North Area or South Area:
   a) required under a Community Forest Agreement,
b) required under a Woodlot Licence, or 
c) that will be submitted using the Pre Harvest Waste Assessment method prior to June 30, 2019.