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November 29, 2000

To: Interior Regional Managers

From: The Honourable Gordon Wilson
Minister of Forests

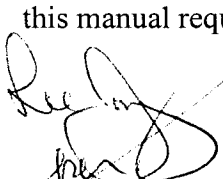
Re: Amendment No. 3 to the *Interior Appraisal Manual*

I hereby approve Amendment No. 3 to the *Interior Appraisal Manual*, and attach a copy for your use. The following sections have been amended:

- | | |
|--------------------------|---|
| Section 2.4.2 | Fixed Stumpage Rate and Extension of Term; Woodlots
This section is revised to enable an annual choice of either a quarterly adjustable stumpage rate or an annual adjusting stumpage rate for cutting authorities issued under woodlot licences. |
| Section 4.4.2(10) | Tree-to-Truck Variables (Heli Yarding Distance)
Revised text indicates that the variable represents the helicopter average loaded yarding distance. |
| Section 4.8.3(1) | Low Volume Cost Estimates
Added text directs the use of the original allowable annual cut of a licence in determining the eligibility for the low volume cost estimate in cases of temporarily increased allowable annual cuts. |
| Section 7.5.1 | Upset Stumpage Rate Calculation
Revised text to enable the use of a different discount factor in order to facilitate competition for salvage of epidemic beetle attacked timber. |



This amendment will come into force on December 1, 2000. Further amendments or revisions to this manual require my approval.


Gordon F. D. Wilson
Minister

Attachment

pc: Bill Howard, Director, Revenue Branch

All Subscribers, *Interior Appraisal Manual*



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MANUAL TITLE

Interior Appraisal Manual

REVISION No.

3

ISSUE DATE

December 1, 2000

MANUAL CO-ORDINATOR

Judy Laton
Revenue Branch

AUTHORIZATION (Name, Title)

W. Howard
Director, Revenue Branch

Please make the following changes to your copy of the above Ministry manual. Please insert the following specified pages and **file this notice** immediately after the Amendments Tab.

ACTION (Remove/Insert)	(VOL.) CHAPTER-SECTION-SUBJECT	PAGE(S)	COMMENTS
	TABLE OF CONTENTS		
REMOVE	Table of Contents	ALL	
INSERT	Table of Contents	ALL	
REMOVE	Chapter 2	9, 10	
INSERT	Chapter 2	9, 10	
REMOVE	Chapter 4	31, 32, 49 - 62	
INSERT	Chapter 4	31, 32, 49 - 62	
REMOVE	Chapter 7	9, 10	
INSERT	Chapter 7	9, 10	
REMOVE	Index	ALL	
INSERT	Index	ALL	
INSERT	Minister's Letter and Manual Revision Transmittal		After Amendments Tab

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2.4 Fixed Stumpage Rate and Extension of Term

1. Small Business Forest Enterprise Program

A licensee may elect to have a fixed stumpage rate for a timber sale licence under the Small Business Forest Enterprise Program. Where the fixed election is made, the stumpage rate remains fixed for the term and all extensions (Section 6.5).

Under the Small Business Forest Enterprise Program, a fixed stumpage rate means that the reserve stumpage rate, levies and bonus bids are fixed and will not change during the term of the cutting authority and all extensions. The only exceptions are if a reappraisal is done under Section 2.3 (1) or 2.3 (5).

2. Woodlots

A woodlot licensee may choose, in accordance with this section, to have either a quarterly adjusting stumpage rate or an annually adjusting stumpage rate for a cutting authority issued under the woodlot licence.

Following the initial appraisal of the cutting authority, the choice must be made in writing after receipt of the stumpage advisory notice by the licensee and before the expiration of the appeal period. If a written request for an annually adjusting stumpage rate is not made in the time period specified above the stumpage rate will adjust quarterly. The adjustment method which applies following the initial appraisal will remain in effect unless otherwise changed in accordance with this section.

If, at the time of the annual reappraisal, the licensee wishes to change the stumpage adjustment method, written notice of the request must be received by the region prior to the issue of the stumpage advisory notice.

For a woodlot cutting authority where a quarterly adjusting stumpage rate is applicable, the stumpage rate will be adjusted quarterly. For a woodlot cutting authority where an annually adjusting stumpage rate is applicable, the stumpage rate will be adjusted at the anniversary date through the reappraisal. The cutting authority will be subject to annual reappraisal regardless of the volume remaining or the method of stumpage adjustment.

A woodlot cutting authority that is amended is subject to reappraisal at the time of amendment in accordance with Section 2.3(2). The reappraised stumpage rate remains in effect until the normal anniversary date, the subsequent quarterly adjustment date or the expiry date, whichever occurs first, dependent upon the adjustment method in effect.

In the case of a woodlot cutting authority issued prior to August 1, 1995 where the choice of a non-adjusting stumpage rate was made, the stumpage rate shall remain unchanged during the original term of the cutting authority. At the time of extension, the cutting authority shall be reappraised and the reappraised stumpage rate will apply until the expiry date. A reappraisal will be required at the time of any further extension. The original adjustment method can not be changed.

3. Regional Manager's Rates

If a stumpage rate was determined under Section 2.1 (4) and the term of the cutting authority is extended, the Regional Manager may either leave the stumpage rate unchanged or reappraise the cutting authority. When the term of a cutting authority is extended and that cutting authority is reappraised, the notification requirements of Section 2.2 do not apply.

4. District Average Value Index

If the stumpage rate was determined under Section 2.1 (3) and the term of the cutting authority is extended, the Regional Manager or District Manager may either leave the stumpage rate unchanged or reappraise the cutting authority. When the term of a cutting authority is extended and that cutting authority is reappraised, the notification requirements of Section 2.2 do not apply.

Cutting authorities that have been appraised using the District Average Value Index method, other than the Small Business Forest Enterprise Program, must be reappraised upon extension after three years.

5. Miscellaneous Stumpage Rates

Miscellaneous stumpage rates (Section 6.7) will be based on the *Interior Appraisal Manual* in effect on the date of scale, except for those cutting authorities that specify miscellaneous stumpage rates in their cutting authority document.

6. Timber Licence

When a cutting authority that includes the authorization to harvest timber licence volume has the term extended, the stumpage rate will be determined under Subsection 5. of this section if:

- the cutting authority has a term that began before May 1, 1995, and
- the cutting authority area was not appraised.

Cariboo

100 Mile House

Quesnel

Williams Lake

For isolated cutting authorities (see Section 4.8.2), the distance to support centre is the one-way road distance from the geographic centre of the cutting authority to the isolated camp or where there is no isolated camp, to a community from the list above. Where more than one alternative is possible, the least cost alternative is used. The distance is measured to the nearest kilometre.

The following distance variables are included:

- NEWDIST200 = 0 IF DS ≤ 100 km
 = (DS-100) if DS > 100 km and ≤ 200 km
 = 100 if DS > 200 km
- NEWDIST250 = 0 if DS ≤ 100 km
 = (DS-100) if DS > 100 km and ≤ 250 km
 = 150 if DS > 250 km

7. Gross Volume per Tree (GVOL)

Gross volume per tree (m³) is computed as: $VOLTREE / (1 - \text{defect \%}/100)$.

Where:

Defect is the estimate of decay, waste and breakage (DWB) percent of the coniferous gross volume from the cruise summary for the trees to be harvested. Where utilization of deciduous volume is mandatory under the licence, defect percent is taken from the stand volume of the cruise summary. Defect percent is recorded to the nearest whole percentage point for appraisal calculation purposes.

8. Small Tree Volume (SMALL TREEVOL)

SMALLTREEVOL = Average net merchantable volume (m³) per tree if < 0.26 m³/tree. If ≥ 0.26 m³/tree SMALLTREEVOL = 0.

9. Small Tree Dummy Variable (SMALLTREED)

SMALLTREED = 1 if average net merchantable volume per tree $< 0.26 \text{ m}^3/\text{tree}$,
otherwise = 0.

10. Heli Yarding Distance (HELIYARD)

The average loaded horizontal yarding distance flown by helicopter measured to the nearest 0.1 km.

11. Skyline Yarding Distance (SKYYARD)

Average skyline slope distance (m).

12. Species Percent

Where a phase cost estimate includes a specific species variable, the appropriate species volume (from the Harvest Method Summary of the Cruise Compilation) should be entered on the data sheet. The percent will be calculated automatically.

He - Hemlock

Sp - Spruce

Fi - Fir

Pl - Lodgepole Pine

13. FNP = Fort Nelson, Peace River area consisting of the Fort Nelson, Fort St. John and Dawson Creek Forest Districts.

4.8.2 Isolated Cutting Authority Areas

An isolated cutting authority area has no continuous road access to the nearest support centre (listed in Section 4.4.2(6)). Continuous road access includes public ferry service, private daily ferry and daily barge service. The exception is where there is continuous road access, but the route is not routinely used to transport people, equipment or supplies to the cutting authority area.

For isolated cutting authorities not serviced by camps the isolation cost estimate covers, the costs of moving people, equipment and supplies to and across the non-road portions of the route to the camp (or cutting authority area where there is no camp) whether by crew boat, periodic barge service, air, or rail. Also covered are the depreciation, maintenance and operating costs of any camp facilities and the non-recoverable costs incurred for a cookhouse, family quarters, bunk houses, shop, office and other pertinent buildings.

For isolated cutting authorities serviced by camps, the costs of moving people, equipment or supplies by road from the isolated camp location to the cutting authority are covered by the distance variable in the tree-to-truck equation.

The cost estimates for isolated cutting authorities at the following locations are:

Rail access:	$\$/\text{m}^3 = 9.32$
Lake/ocean access:	$\$/\text{m}^3 = 5.56$

4.8.3 Low Volume Cost Estimate

All fully appraised cutting authorities are eligible for a specific low volume cost estimate in addition to all other phase cost estimates.

1. Where the licence to which the cutting authority belongs has an Allowable Annual Cut of Crown timber greater than 0 m^3 and less than $3\,000 \text{ m}^3$;

$$\$/\text{m}^3 = 9.46$$

In a case where the AAC of a licence has been temporarily increased through a determination made by either a District Manager or a Regional Manager under Section 8(6) of the *Forest Act*, the AAC, as it was prior to the temporary increase, will be used to determine whether or not the licensee is entitled to receive this cost estimate in the appraisal.

2. Where the licence to which cutting authority belongs has an AAC of $3\,000 \text{ m}^3$ or greater and the net cruise volume for the cutting authority is less than $3\,000 \text{ m}^3$;

The cost estimate is: (prorated by volume)	Cable Yarding	$\$1.28/\text{m}^3$
	All Other	$\$0.00/\text{m}^3$

3. Where the licence to which cutting authority belongs has no AAC and the cutting authority net cruise volume is less than 3 000 m³;

$$$/\text{m}^3 = 1.85$$

4.9 Post-Logging Treatment Costs

Post-logging costs are those which are incurred after logging because of treatments specified in the cutting authority. All post-logging requirements are included in the tree-to-truck phase.

4.10 Basic Silviculture Cost Estimate

Basic silviculture cost estimates are made for all cutting authorities where basic silviculture is required.

Basic silviculture treatment regime(s) cost estimates include all treatment costs that are required to achieve the free-growing stocking standards, as referred to in the *Silviculture Practices Regulation* (B.C. Reg. 108/98).

The following table lists the treatment regimes and associated cost estimates (\$/ha) for each group of forest districts.

Table 4-9 District Silviculture Groupings

Group 1	Group 2	Group 3	Group 4
Columbia	Arrow Kalum Lillooet Kootenay Lake	Clearwater Invermere Robson Valley	Salmon Arm Cranbrook

Group 5	Group 6	Group 7	Group 8
Kispiox Boundary Penticton	Kamloops Vernon Merritt Dawson Creek Williams Lake Horsefly 100 Mile House	Prince George Quesnel Bulkley (Cassiar) Fort St. James Mackenzie Morice	Lakes Chilcotin Fort St. John Vanderhoof Fort Nelson

Table 4-10 Treatment Regime Cost Estimates

	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8
Regime	\$/ha	\$/ha	\$/ha	\$/ha	\$/ha	\$/ha	\$/ha	\$/ha
A	4323	3027	2921	2988	2048	2235	2498	2200
B	3643	2585	2523	2518	1893	1865	2094	1795
C	2325	1815	1565	1776	1390	1243	1425	1185
D	1907	1743	1221	1705	1392	1083	1259	988
E	2998	2146	2019	2023	1656	1514	1743	1461
F		2079	1976		1530	1511	1685	1448
G	1238	1138	763	1213	888	784	864	735
H	3224	2269	2055	2320	1315	1860	1994	1900
I		1577	1410	1627	1005	1325	1383	1322
J		339			268	257	298	253
K		97	69	103	56	74		
M	2522	1384	1317	1512	642	1215	1393	1384

All regimes assume a combination of manual and chemical brushing and weeding (i.e., a blended cost estimate).

Where stump removal for root disease control is required, a cost estimate may be determined as a specified operation as described in Section 4.1.1.

The area requiring basic silviculture treatment includes only the portion of the land on which the licensee is required to establish a free-growing crop of trees, as specified in the *Forest Practices Code of British Columbia Act*. Basic silviculture treatment may not be required on some cutting authorities (e.g., right-of-way, licence-to-cut (gravel pit)).

Basic silviculture cost estimates will not be included in the appraisal where silviculture is specified as not required in the licence document, cutting authority or by applicant's agreement.

If available, the net area to be reforested is to be taken from the “Silviculture Prescription” (SP); otherwise the best information at hand (i.e., cruise area with appropriate net down factors) will be used.

Individual areas of non-commercial brush (NCBR) of less than four hectares growing on productive forest land are included in the applicable treatment regime(s) used to calculate the basic silviculture cost estimate. Subject to approval by the District Manager, these areas are eligible for a cost estimate of 1.2 times the applicable treatment regime(s) cost. Individual areas of NCBR greater than 4 ha in size must not be included in the appraisal.

In the case of mixed stands where the cutting authority document requires mandatory utilization of deciduous timber, the deciduous area is included in the applicable treatment regime(s) used to calculate the basic silviculture cost estimate and the deciduous volume is included in the total net merchantable volume for the calculation of silviculture cost estimates.

Each treatment regime cost estimate is determined as follows:

$$(\$) = \text{treatment regime cost } (\$/\text{ha}) * [\text{Net merchantable area} + (\text{NCBR} * 1.2)] * R$$

Where:

Net merchantable area = Net area to be reforested - NCBR

NCBR = individual areas of non-commercial brush of 4 hectares or less in size.

R = volume removal factor and is calculated for each treatment regime area.

$$R = \frac{\text{Volume Required to be Harvested}}{\text{Total Net Cruise Volume}}$$

Where:

R = 1 if the entire volume is required to be harvested (i.e., clear cut).

R = 1 for treatment regime G in all cases.

The Basic Silviculture Cost Estimate is determined as follows:

$$\$/\text{m}^3 = \frac{\text{Summation of Treatment Regime Cost Estimates}}{\text{Total Net Volume (m}^3\text{)}}$$

Each portion, by area, of a cutting authority that requires less than 90 percent volume removal must have one or more separate treatment regime cost estimates (i.e., partial cut areas and clear cut areas may not be combined). Any areas with 90 percent or more removed will be considered a clear cut and deemed equal to 100%.

4.11 Manufacturing Cost Estimates

In the interior, appraisal calculations include estimates of the cost of manufacturing lumber and chips. Manufacturing cost estimates are developed from a survey of sawmills and encompass all phases of manufacturing beginning with the dewatering of logs or unloading of logging trucks at the mill log yard, (land or water or satellite log yards), and ending when the lumber and chips have been loaded on rail cars or trucks for transport to market.

The survey collects actual costs to the licensee, including wages, benefits, overtime, depreciation, fuel, supplies, repair, maintenance, applicable licences, insurance, etc. from a representative sample of interior operations.

The cost estimates reflect average conditions, operating practices, and phase accounting allocations experienced in the survey data. Because of this averaging, no additions to or subtractions from these estimates are permitted to reflect operation-specific conditions.

The estimates have an effective cost base date of July 1, 1998, and will be used for all appraisals, reappraisals and adjustments of stumpages rates.

Table 4-11 Untrended Manufacturing Cost Estimates

Untrended Manufacturing Cost Estimates (\$/m ³) 1998 Cost Survey Base		
Northern Interior (Zone 5)	Species	Manufacturing cost (\$/m ³) 0% Decay
	LO	33.41
	SP	35.57
	BA	36.92
	FI, LA, WH, YE	49.17
	CE	44.46
	HE	43.60
Skeena (Zone 6)	LO	29.79
	SP	32.10
	BA	33.99
	CE	42.56
	HE	39.63
Southern Interior (Zone 7)	LO	38.32
	SP	39.78
	BA	41.80
	FI, LA, WH, YE	55.32
	CE	54.03
	HE	51.68

Untrended Manufacturing Cost Estimates (\$/m ³) 1998 Cost Survey Base		
	Species	Manufacturing cost (\$/m ³) 0% Decay
Southern Cariboo (Zone 8)	LO	35.60
	SP	37.16
	BA	39.15
	FI, LA, WH, YE	51.06
	CE	45.65
	HE	44.68

Fort Nelson/Peace (Zone 9)	LO	30.85
	SP	32.57
	BA	33.65

To derive the manufacturing cost estimate for decay % from 1 to 50, use the above table values in the following equation:

The cost estimate is calculated to four decimal places, then rounded to the nearest cent. Where decay exceeds 50 percent, the manufacturing cost estimate for 50 percent decay is used.

Manufacturing cost (\$/m³) = decay% * 0.1783 + base value from table.

For a list of points of appraisal by zone, refer to Section 2.5.

4.12 Cost Trend

Cost trend factors are separately applied to the total logging, silviculture and manufacturing cost estimates. The factors cover the period from the effective date of the cost base to the effective date of the rate calculation. Cost trend factors are applied at the appraisal effective date and at the date of each stumpage adjustment.

For trend factors applicable prior to September 1, 2000, refer to earlier *Interior Appraisal Manuals*.

Appraisal Effective Dates From January 1, 1990 to May 31, 1992 Inclusive

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	1.503	1.0
January 1 to March 31, 2001	1.503	1.0
April 1 to June 30, 2001	1.503	1.0
July 1 to September 30, 2001	1.503	1.0

Appraisal Effective Dates From June 1, 1992 to October 31, 1992 Inclusive

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	1.503	1.0
January 1 to March 31, 2001	1.503	1.0
April 1 to June 30, 2001	1.503	1.0
July 1 to September 30, 2001	1.503	1.0

Appraisal Effective Dates From November 1, 1992 to September 30, 1993 InclusiveAppraisal Effective Date
or Stumpage Adjustment DateTrend FactorLogging and SilvicultureManufacturing

October 1 to December 31, 2000	1.463	1.0
January 1 to March 31, 2001	1.463	1.0
April 1 to June 30, 2001	1.463	1.0
July 1 to September 30, 2001	1.463	1.0

Appraisal Effective Dates From October 1, 1993 to September 30, 1994Appraisal Effective Date
or Stumpage Adjustment DateTrend FactorLogging and SilvicultureManufacturing

October 1 to December 31, 2000	1.443	1.0
January 1 to March 31, 2001	1.443	1.0
April 1 to June 30, 2001	1.443	1.0
July 1 to September 30, 2001	1.443	1.0

Appraisal Effective Dates From October 1, 1994 to July 31, 1995Appraisal Effective Date
or Stumpage Adjustment DateTrend FactorLogging and SilvicultureManufacturing

October 1 to December 31, 2000	1.403	1.0
January 1 to March 31, 2001	1.403	1.0
April 1 to June 30, 2001	1.403	1.0
July 1 to September 30, 2001	1.403	1.0

Appraisal Effective Dates From August 1, 1995 to July 31, 1996

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	1.303	1.0
January 1 to March 31, 2001	1.303	1.0
April 1 to June 30, 2001	1.303	1.0
July 1 to September 30, 2001	1.303	1.0

Appraisal Effective Dates From August 1, 1996 to November 30, 1997

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	1.183	1.0
January 1 to March 31, 2001	1.183	1.0
April 1 to June 30, 2001	1.183	1.0
July 1 to September 30, 2001	1.183	1.0

Appraisal Effective Dates From December 1, 1997 to August 31, 1998

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	1.083	1.0
January 1 to March 31, 2001	1.083	1.0
April 1 to June 30, 2001	1.083	1.0
July 1 to September 30, 2001	1.083	1.0

Appraisal Effective Dates From September 1, 1998 to September 30, 1999

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	1.02	1.0
January 1 to March 31, 2001	1.02	1.0
April 1 to June 30, 2001	1.02	1.0
July 1 to September 30, 2001	1.02	1.0

Appraisal Effective Dates from October 1, 1999 to August 31, 2000

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
October 1 to December 31, 2000	0.97	1.0
January 1 to March 31, 2001	0.97	1.0
April 1 to June 30, 2001	0.97	1.0
July 1 to September 30, 2001	0.97	1.0

Appraisal Effective Dates On or After September 1, 2000

<u>Appraisal Effective Date or Stumpage Adjustment Date</u>	<u>Trend Factor</u>	
	<u>Logging and Silviculture</u>	<u>Manufacturing</u>
September 1 to September 30, 2000	1.0	1.0
October 1 to December 31, 2000	1.0	1.0
January 1 to March 31, 2001	1.0	1.0
April 1 to June 30, 2001	1.0	1.0
July 1 to September 30, 2001	1.0	1.0

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7.4.2 Market Stumpage Price Equation

Using the variables defined in Section 7.4.1, the selling price calculated in Section 7.3.2 and the equation below, calculate the market stumpage price (MSP).

$$\begin{aligned} \text{MSP} = & [8.5469 + 43.0570 * \text{QI} + 0.1431 * \text{SP/CPIF} - 0.9216 * (\text{DC/VOL})/\text{CPIF} + \\ & 0.1663 * (\text{VOL}/1000) - 0.0860 * \text{S\%} + 11.1877 * \ln(\text{VPT}) + .007877 * \text{VPH} \\ & - 16.6309 * (\text{BWDN\%}/100) - 14.0790 * (\text{CY\%}/100) - 36.7619 * (\text{HP\%}/100) \\ & - 13.7335 * (\text{HORSE\%}/100) - 22.3433 * (\text{BURN\%}/100) - 2.4250 * \text{CYCLE} - \\ & 8.9936 * \text{HEM} - 8.7153 * (\text{DUS\%}/100) - 9.4184 * \text{Z9}] * \text{CPIF} \end{aligned}$$

For the above equation the following definitions apply:

- if the percentage of Hemlock and Balsam volume in the cutting authority is greater than or equal to 60 percent of VOL, then HEM = 1, otherwise enter 0,
- if the selling price zone is Fort Nelson Peace (9) then Z9 = 1, otherwise enter 0,
- if VOL is greater than 50 000, then VOL = 50 000, or
- if horse and helicopter log appraisals use VPT = 0.4705.

7.5 Calculation of MPS Stumpage Rate

For each cutting authority area, the MPS upset stumpage rate is determined by selecting the greater of:

- the MPS upset stumpage rate, or
- the prescribed minimum stumpage rate.

7.5.1 Upset Stumpage Rate Calculation

The upset stumpage rate (USR) is calculated by multiplying the Market Stumpage Price (MSP) by the difference between 1 and the discount factor (DF) as follows:

$$\text{USR} = \text{MSP} * (1 - \text{DF})$$

Where:

USR	=	Upset stumpage rate
MSP	=	Market Stumpage Price as defined in Section 7.4.2
DF	=	0.30 unless the Regional Manager determines that the cutting authority is for the salvage of epidemic beetle attacked timber, in which case the DF = 0.50

7.5.2 Prescribed Minimum Stumpage Rate

The minimum stumpage rate is prescribed by the Minimum Stumpage Rate Regulation (BC Regulation 354/87). The current minimum stumpage rate is \$0.25 per cubic metre.

7.5.3 Total MPS Stumpage Rate

The total stumpage rate is the upset stumpage rate plus any bonus bid.

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