Ministry of Forests, Lands, Natural Resource Operations and Rural Development

Timber Pricing Branch

MEMORANDUM

File: 195-25/CAPP

February 25, 2020

BY EMAIL

To: Coast Regional Executive Directors

From: Allan W. Bennett

Director

Timber Pricing Branch

Re: Stumpage Appraisal Parameters (Coast)

For stumpage rates calculated from March 1, 2020 to March 31, 2020, under the Market Pricing System (Coast), the stumpage appraisal parameters are attached.

These parameters can also be found on the Timber Pricing Branch website:

 $\frac{http://www2.gov.bc.ca/gov/content/industry/forestry/competitive-forest-industry/timber-pricing/coast-timber-pricing/coast-appraisal-parameters}$

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Allan W. Bennett, RPF

Director

Timber Pricing Branch

Attachments

pc: <u>Timber Pricing Branch:</u>

Patrick Asante, Manager, Timber Pricing
Amali De Silva-Mitchell, Senior Timber Pricing Accountant
Steve Fletcher, Senior Timber Pricing Forester, Systems
Sabina Ghazarian, Timber Pricing Forester
Jeremy Harms, A/Economist
Charlie Klasen, Senior Timber Pricing Forester, Coast
Kim McGarry, Forest Products Values Analyst
Jason Nunn, Senior Timber Pricing Forester, Interior
Shawna Young, Timber Pricing Forester, Interior
Kelly Schellenberg, Timber Pricing Forester Coast
Erich Geddert, A/Manager, Timber Measurements
Glenn Beauvais, Timber Pricing Systems Specialist

Coast Area and Regional Operations Division

Randy Husband, Director, Pricing, Tenures and Administration Dave Southam, District Manager Mike Peters, District Manager Derek Lefler, District Manager Robert Glassford, Regional Appraisal Coordinator Alan Rudson, Coast Area Pricing Section Head Fred von Westarp, Business Analysis Forester

BC Timber Sales and Forest Policy and Indigenous Relations Division

Jim Schafthuizen, A/Executive Director, Forest Policy and Indigenous Relations Division Allan Powelson, A/Director, Sustainability and Forestry, BCTS Ross Pavan, Initiatives Analyst, BCTS Wendy Ward, Business Lead, BCTS

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Melissa Kortum, Chief Financial Officer and Executive Director

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Appraisal Parameters for Coast Market Pricing System

FOR MARKET PRICING STUMPAGE CALCULATIONS BETWEEN MARCH 1, 2020 AND MARCH 31, 2020

FOR APPRAISALS WITH ALL EFFECTIVE DATES

Parameter	Value	Units
B.C. Consumer Price Index - CPI	155.2	index 1992=100

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15. 2017

Parameter	Value	Units
Cedar Lumber AMV - CDRLBRAMV	1,145	CDN\$/mfbm
Export Share - EXPORTSHARE	0.1797	fraction

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15, 2017 AND ON OR BEFORE DECEMBER 15, 2019

Parameter	Value	Units
Fir Lumber AMV - FIRLBRAMV	511	CDN\$/mfbm
Hemlock Lumber AMV - HEMLBRAMV	531	CDN\$/mfbm
Total Harvest - TOTALHARVEST	14.93	million m ³

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15, 2019

Parameter	Value	Units
Hemlock Lumber StatsCan - HEMLBRSC	193.0	index 2010=100
Fir Lumber/Veneer Composite - FIRLVAMV	142.0	CDN\$/m ³
Cypress Lumber Stats Can - CYPLBRSC	531	CDN\$/m ³
North American Housing Starts - NAHS	1,495	thousands

TABLE 51: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M³)

FOR THE THREE MONTHS ENDED DECEMBER 31, 2019

DOMESTIC LOG VALUES FOR APPRAISALS EFFECTIVE BEFORE MARCH 1, 2016 OR FOR APPRAISALS EFFECTIVE ON OR AFTER DECEMBER 15, 2017 AND BEFORE DECEMBER 15, 2019

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN MARCH 1, 2020 AND MARCH 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				364.37			
С				195.81			
D	195.22	487.84	318.58	587.32	195.22	63.58	527.82
Е							434.84
F	137.63	414.77	243.69	382.29	137.63	63.58	334.48
G							324.98
Н	89.95	317.27	165.76	191.17	89.95	63.58	173.21
I	74.08	232.84	114.06	125.24	74.08	62.15	70.90
J	73.49	196.29	83.87	109.46	73.49	54.79	66.95
K		338.87					
L		241.18					
M		149.25					
U	58.89	112.13	83.70	61.63	58.89	48.48	56.37
X	52.07	80.20	61.79	48.94	52.07	45.59	53.24
Υ	45.18	21.30	24.80	41.30	45.18	47.04	52.82

TABLE 52: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED DECEMBER 31, 2019

DOMESTIC LOG VALUES FOR APPRAISALS EFFECTIVE BEFORE MARCH 1, 2016 OR

FOR APPRAISALS EFFECTIVE ON OR AFTER DECEMBER 15, 2017 AND BEFORE DECEMBER 15, 2019

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN MARCH 1, 2020 AND MARCH 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				149.02			
С				175.27			
D	87.25	285.54	318.58	149.02	87.25	63.58	87.25
E							87.25
F	87.25	285.54	243.69	149.02	87.25	63.58	87.25
G							87.25
Н	87.25	285.54	165.76	149.02	87.25	63.58	87.25
1	77.78	230.51	114.06	136.77	77.78	62.15	77.78
J	68.10	189.14	83.87	103.24	68.10	54.79	68.10
K		335.13					
L		240.94					
М		152.11					
U	58.19	114.56	83.70	65.56	58.19	48.48	58.19
Х	52.33	74.63	61.79	43.45	52.33	45.59	52.33
Υ	43.27	20.03	24.80	31.74	43.27	47.04	43.27

TABLE 51: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED DECEMBER 31, 2019

EXPORT ADJUSTED LOG VALUES FOR APPRAISALS EFFECTIVE ON OR AFTER MARCH 1, 2016 AND BEFORE DECEMBER 15, 2017

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN MARCH 1, 2020 AND MARCH 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				364.37			
С				195.13			
D	197.83	487.84	318.58	587.32	195.22	63.58	527.82
Е							434.84
F	139.47	414.77	243.69	382.29	137.63	63.58	334.48
G							324.98
Н	91.15	317.27	165.76	190.50	91.15	64.43	175.53
I	75.07	232.84	114.06	124.80	75.07	62.98	71.85
J	74.47	196.29	83.87	109.08	74.47	55.52	67.85
K		338.87					
L		241.18					
M		149.25					
U	60.67	112.13	83.70	61.42	60.67	49.95	58.08
X	53.65	80.20	61.79	48.77	53.65	46.97	54.85
Υ	46.55	21.30	24.80	41.16	46.55	48.46	54.42

TABLE 52: COAST MARKET PRICING SYSTEM LOG VALUES FOR APPRAISALS (\$/M3)

FOR THE THREE MONTHS ENDED DECEMBER 31, 2019

EXPORT ADJUSTED LOG VALUES FOR APPRAISALS EFFECTIVE ON OR AFTER MARCH 1, 2016 AND BEFORE DECEMBER 15, 2017 FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN MARCH 1, 2020 AND MARCH 31, 2020

GRADE	BALSAM	CEDAR	CYPRESS	FIR	HEMLOCK	PINE	SPRUCE
В				149.02			
С				174.66			
D	88.42	285.54	318.58	149.02	87.25	63.58	87.25
E							87.25
F	88.42	285.54	243.69	149.02	87.25	63.58	87.25
G							87.25
Н	88.42	285.54	165.76	148.50	88.42	64.43	88.42
I	78.83	230.51	114.06	136.29	78.83	62.98	78.83
J	69.01	189.14	83.87	102.88	69.01	55.52	69.01
K		335.13					
L		240.94					
M		152.11					
U	59.96	114.56	83.70	65.34	59.96	49.95	59.96
Х	53.91	74.63	61.79	43.30	53.91	46.97	53.91
Y	44.58	20.03	24.80	31.63	44.58	48.46	44.58