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

Timber Pricing Branch

MEMORANDUM

File: 195-25/CAPP

October 31, 2018

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 December 1, 2018 to December 31, 2018, 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

Timber Pricing Branch:

Amali De Silva-Mitchell, Senior Timber Pricing Accountant Steve Fletcher, Senior Timber Pricing Forester, Systems Sabina Ghazarian, Timber Pricing Forester Patrick Asante, Manager, Timber Pricing David Grypma, 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 Keith Tudor, Manager, Timber Measurements Glenn Beauvais, Timber Pricing Applications Analyst

Regional Operations:

Jessica Ruskin, Director, Pricing, Tenures and Administration, West Coast Region Dave Southam, District Manager, Regional Operations Division - Coast Area Mike Peters, District Manager, Regional Operations Division - Coast Area Derek Lefler, District Manager, Regional Operations Division - Coast Area Robert Glassford, Appraisal Coordinator, Coast Area Alan Rudson, Section Head Timber Pricing, Coast Area Darius Low, Revenue Team Lead, North Area Len Marsh, Director Pricing and Tenures, South Area Bruce Sullivan, Revenue Officer, Regional Operations Division - South Area

BC Timber Sales, Timber Operations, Pricing and First Nations:

Scott Akerley, Business Lead Mike Falkiner, Executive Director Ross Pavan, Initiatives Analyst Ray Luchkow, Director of Operations Wendy Ward, Business Lead Alison Weir, Timber Appraisal Statistician, Western Forest Products

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CPI, Lumber AMV, Total Harvest and Export Share Parameters

B.C. Consumer Price Index (CPI) (1992=100) effective this period:

151.9

FOR APPRAISALS WITH EFFECTIVE DATES ON OR AFTER DECEMBER 15, 2017 ONLY

FOR MARKET PRICING STUMPAGE CALCULATIONS BETWEEN DECEMBER 1, 2018 AND DECEMBER 31, 2018

| Parameter | Value | Units (1) |
|--------------------|--------|------------|
| Cedar Lumber AMV | 1,278 | CDN\$/mfbm |
| Fir Lumber AMV | 615 | CDN\$/mfbm |
| Hemlock Lumber AMV | 587 | CDN\$/mfbm |
| Total Harvest | 17.43 | MCM |
| | | |
| Export Share | 0.1818 | fraction |

⁽¹⁾ CDN\$ = Canadian dollars; mfbm = thousand foot board measure (board feet); MCM = million cubic metres

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

FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018

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

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN DECEMBER 1, 2018 AND DECEMBER 31, 2018

| GRADE | BALSAM | CEDAR | CYPRESS | FIR | HEMLOCK | PINE | SPRUCE |
|-------|--------|--------|---------|--------|---------|-------|--------|
| | | | | | | | |
| В | | | | 328.56 | | | |
| С | | | | 224.00 | | | |
| D | 204.49 | 546.73 | 643.72 | 784.83 | 204.49 | 71.51 | 249.14 |
| E | | | | | | | 277.30 |
| F | 160.36 | 477.68 | 419.70 | 497.18 | 160.36 | 71.51 | 216.97 |
| G | | | | | | | 228.81 |
| Н | 98.04 | 332.41 | 221.64 | 221.35 | 98.04 | 71.51 | 142.91 |
| ļ | 72.02 | 246.59 | 151.10 | 152.65 | 72.02 | 65.57 | 88.02 |
| J | 71.90 | 252.70 | 95.78 | 121.69 | 71.90 | 60.55 | 70.01 |
| K | | 337.40 | | | | | |
| L | | 249.79 | | | | | |
| M | | 165.87 | | | | | |
| U | 57.36 | 140.87 | 108.16 | 67.16 | 57.36 | 46.23 | 56.93 |
| Χ | 52.99 | 107.23 | 73.33 | 48.44 | 52.99 | 45.30 | 52.48 |
| Υ | 50.40 | 22.47 | 24.85 | 40.57 | 50.40 | 40.49 | 51.54 |

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

FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018

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

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN DECEMBER 1, 2018 AND DECEMBER 31, 2018

| GRADE | BALSAM | CEDAR | CYPRESS | FIR | HEMLOCK | PINE | SPRUCE |
|-------|--------|--------|---------|--------|---------|-------|--------|
| | | | | | | | |
| В | | | | 176.22 | | | |
| С | | | | 189.09 | | | |
| D | 95.10 | 299.17 | 643.72 | 176.22 | 95.10 | 71.51 | 95.10 |
| E | | | | | | | 95.10 |
| F | 95.10 | 299.17 | 419.70 | 176.22 | 95.10 | 71.51 | 95.10 |
| G | | | | | | | 95.10 |
| Н | 95.10 | 299.17 | 221.64 | 176.22 | 95.10 | 71.51 | 95.10 |
| | 75.62 | 244.12 | 151.10 | 150.29 | 75.62 | 65.57 | 75.62 |
| J | 81.25 | 250.44 | 95.78 | 120.60 | 81.25 | 60.55 | 81.25 |
| K | | 337.16 | | | | | |
| L | | 249.51 | | | | | |
| M | | 165.87 | | | | | |
| U | 58.85 | 146.05 | 108.16 | 69.52 | 58.85 | 46.23 | 58.85 |
| X | 53.08 | 106.53 | 73.33 | 41.16 | 53.08 | 45.30 | 53.08 |
| Υ | 50.24 | 22.47 | 24.85 | 36.43 | 50.24 | 40.49 | 50.24 |

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

FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018

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

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN DECEMBER 1, 2018 AND DECEMBER 31, 2018

| GRADE | BALSAM | CEDAR | CYPRESS | FIR | HEMLOCK | PINE | SPRUCE |
|-------|--------|--------|---------|--------|---------|-------|--------|
| | | | | | | | |
| В | | | | 328.56 | | | |
| С | | | | 220.96 | | | |
| D | 205.16 | 546.73 | 643.72 | 784.83 | 204.49 | 71.51 | 249.14 |
| Е | | | | | | | 277.30 |
| F | 160.89 | 477.68 | 419.70 | 497.18 | 160.36 | 71.51 | 216.97 |
| G | | | | | | | 228.81 |
| Н | 98.36 | 332.41 | 221.64 | 218.34 | 98.36 | 71.75 | 143.38 |
| l | 72.26 | 246.59 | 151.10 | 150.58 | 72.26 | 65.79 | 88.31 |
| J | 72.14 | 252.70 | 95.78 | 120.04 | 72.14 | 60.75 | 70.24 |
| K | | 337.40 | | | | | |
| L | | 249.79 | | | | | |
| M | | 165.87 | | | | | |
| U | 58.52 | 140.87 | 108.16 | 66.25 | 58.52 | 47.16 | 58.08 |
| X | 54.06 | 107.23 | 73.33 | 47.78 | 54.06 | 46.21 | 53.54 |
| Υ | 51.42 | 22.47 | 24.85 | 40.02 | 51.42 | 41.31 | 52.58 |

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

FOR THE THREE MONTHS ENDED SEPTEMBER 30, 2018

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

FOR MARKET PRICING STUMPAGE CALCULATIONS

BETWEEN DECEMBER 1, 2018 AND DECEMBER 31, 2018

| GRADE | BALSAM | CEDAR | CYPRESS | FIR | HEMLOCK | PINE | SPRUCE |
|-------|--------|--------|---------|--------|---------|-------|--------|
| | | | | | | | |
| В | | | | 176.22 | | | |
| С | | | | 186.52 | | | |
| D | 95.41 | 299.17 | 643.72 | 176.22 | 95.10 | 71.51 | 95.10 |
| Е | | | | | | | 95.10 |
| F | 95.41 | 299.17 | 419.70 | 176.22 | 95.10 | 71.51 | 95.10 |
| G | | | | | | | 95.10 |
| Н | 95.41 | 299.17 | 221.64 | 173.83 | 95.41 | 71.75 | 95.41 |
| 1 | 75.87 | 244.12 | 151.10 | 148.25 | 75.87 | 65.79 | 75.87 |
| J | 81.52 | 250.44 | 95.78 | 118.96 | 81.52 | 60.75 | 81.52 |
| K | | 337.16 | | | | | |
| L | | 249.51 | | | | | |
| M | | 165.87 | | | | | |
| U | 60.04 | 146.05 | 108.16 | 68.58 | 60.04 | 47.16 | 60.04 |
| X | 54.15 | 106.53 | 73.33 | 40.60 | 54.15 | 46.21 | 54.15 |
| Υ | 51.25 | 22.47 | 24.85 | 35.93 | 51.25 | 41.31 | 51.25 |