State of Washington
Department of Natural Resources
Peter Goldmark, Commissioner of Public Lands

TO:        Members of the Board of Natural Resources
FROM:      Product Sales and Leasing Division
SUBJECT:   Timber Sales Packet to be Presented at the December 2015 Board Meeting

Attached is a package of timber sales proposed for future auction. This packet will be presented to the Board of Natural Resources at the December 1, 2015 Board Meeting.
<table>
<thead>
<tr>
<th>No.</th>
<th>County</th>
<th>Agreement #</th>
<th>Sales Name</th>
<th>Species</th>
<th>Acres</th>
<th>Harvest Type</th>
<th>Volume MBF/Acre</th>
<th>Value/MBF</th>
<th>Total MBF</th>
<th>Total Minimum Bid Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Clark</td>
<td>92869</td>
<td>COTTAGE SORTS</td>
<td>DF-89%, WW-9%, RA-2%</td>
<td>262</td>
<td>Variable Retention</td>
<td>40</td>
<td>$544</td>
<td>10,544</td>
<td>$5,737,542</td>
</tr>
<tr>
<td>2</td>
<td>Cowlitz</td>
<td>92644</td>
<td>MIXED GRAVY VRH THIN</td>
<td>WW-53%, DF-47%</td>
<td>339</td>
<td>Variable Density-51%</td>
<td>25</td>
<td>$159</td>
<td>8,317</td>
<td>$1,321,000</td>
</tr>
<tr>
<td>3</td>
<td>Jefferson</td>
<td>92836</td>
<td>SNAHAPISH RISE</td>
<td>DF-54%, WW-46%</td>
<td>152</td>
<td>Variable Retention</td>
<td>30</td>
<td>$114</td>
<td>4,537</td>
<td>$515,000</td>
</tr>
<tr>
<td>4</td>
<td>Lewis</td>
<td>92537</td>
<td>SPRINGBOARD</td>
<td>DF-76%, RA-14%, WW-10%</td>
<td>124</td>
<td>Variable Retention</td>
<td>38</td>
<td>$247</td>
<td>4,704</td>
<td>$1,164,000</td>
</tr>
<tr>
<td>5</td>
<td>Okanogan</td>
<td>93171</td>
<td>9 MILE FIRE SALVAGE</td>
<td>DF-61%, PP-39%</td>
<td>224</td>
<td>Variable Retention</td>
<td>5</td>
<td>$63</td>
<td>1,183</td>
<td>$75,000</td>
</tr>
<tr>
<td>6</td>
<td>Pierce</td>
<td>91801</td>
<td>PARK BENCH VDT &amp; VRH</td>
<td>DF-77%, WW-18%, RA-5%</td>
<td>412</td>
<td>Variable Density-95%</td>
<td>21</td>
<td>$213</td>
<td>8,457</td>
<td>$1,799,000</td>
</tr>
<tr>
<td>7</td>
<td>Skagit</td>
<td>92211</td>
<td>LIKE IKE VRH &amp; VDT</td>
<td>WW-75%, RC-15%, DF-10%</td>
<td>171</td>
<td>Variable Retention-98%</td>
<td>45</td>
<td>$273</td>
<td>7,766</td>
<td>$2,117,000</td>
</tr>
<tr>
<td>8</td>
<td>Snohomish</td>
<td>92545</td>
<td>YAKIMA VALLEY VDT</td>
<td>WW-51%, DF-47%, RA-2%</td>
<td>310</td>
<td>Variable Density</td>
<td>5</td>
<td>$41</td>
<td>1,593</td>
<td>$65,000</td>
</tr>
<tr>
<td>9</td>
<td>Stevens</td>
<td>93159</td>
<td>GOLD HILL FIRE SALVAGE</td>
<td>DF-88%, WL-7%, PP-5%</td>
<td>51</td>
<td>Variable Retention</td>
<td>13</td>
<td>$179</td>
<td>659</td>
<td>$118,000</td>
</tr>
<tr>
<td>10</td>
<td>Stevens</td>
<td>93160</td>
<td>WINDY GAP BLOWDOWN</td>
<td>LP-40%, DF-29%, WL-17%</td>
<td>91</td>
<td>Variable Retention</td>
<td>10</td>
<td>$96</td>
<td>906</td>
<td>$87,000</td>
</tr>
</tbody>
</table>

**Totals**: 2,136 23 $267 48,666 $12,998,542

**Trust Codes:**
01 = State Forest Board Transfer
02 = State Forest Board Purchase
03 = Common School & Indemnity
04 = Agricultural School
05 = University - Transferred
06 = C.E.P. & R.I.
07 = Capitol Building
08 = Normal School
09 = Eschete
10 = Scientific School
11 = University - Original
12 = Community College Forest Reserve
38 = Washington State University
39 = Central Washington University
40 = Eastern Washington University
41 = University Repayment
42 = Forest Board Repayment
43 = University - Original
44 = University - Transferred
45 = University - Indemnity
46 = University - Normal School
47 = University - Scientific School
48 = University - Eschete
49 = University - Capitol Building
50 = University - Capitol Building
51 = University - Normal School
52 = University - Scientific School
53 = University - Eschete
54 = University - Capitol Building
55 = University - Normal School
56 = University - Scientific School
57 = University - Eschete
58 = University - Capitol Building
59 = University - Normal School
60 = University - Scientific School
61 = University - Eschete
62 = University - Capitol Building
63 = University - Normal School
64 = University - Scientific School
65 = University - Eschete
66 = University - Capitol Building
67 = University - Normal School
68 = University - Scientific School
69 = University - Eschete
70 = University - Capitol Building
71 = University - Normal School
72 = University - Scientific School
73 = University - Eschete
74 = University - Capitol Building
75 = University - Normal School
76 = University - Scientific School
77 = Water Pollution Control
78 = Western Red Cedar
79 = White Woods (hemlock and true firs)
80 = Western Larch
81 = Ponderosa Pine
82 = Lodgepole Pine
83 = Douglas-fir
84 = Red Alder
85 = Ponderosa Pine
86 = Lodgepole Pine
87 = White Woods (hemlock and true firs)
88 = Western Larch
89 = Ponderosa Pine
90 = Lodgepole Pine
91 = Douglas-fir
92 = Red Alder
93 = Ponderosa Pine
94 = Lodgepole Pine
95 = White Woods (hemlock and true firs)
96 = Western Larch
97 = Ponderosa Pine
98 = Lodgepole Pine
99 = Douglas-fir
100 = Red Alder
101 = Ponderosa Pine
102 = Lodgepole Pine
103 = White Woods (hemlock and true firs)
104 = Western Larch
105 = Ponderosa Pine
106 = Lodgepole Pine
107 = Douglas-fir
108 = Red Alder
109 = Ponderosa Pine
110 = Lodgepole Pine
111 = White Woods (hemlock and true firs)
112 = Western Larch
113 = Ponderosa Pine
114 = Lodgepole Pine
115 = Douglas-fir
116 = Red Alder
117 = Ponderosa Pine
118 = Lodgepole Pine
119 = White Woods (hemlock and true firs)
120 = Western Larch
121 = Ponderosa Pine
122 = Lodgepole Pine
123 = Douglas-fir
124 = Red Alder
125 = Ponderosa Pine
126 = Lodgepole Pine
127 = White Woods (hemlock and true firs)
128 = Western Larch
129 = Ponderosa Pine
130 = Lodgepole Pine
131 = Douglas-fir
132 = Red Alder
133 = Ponderosa Pine
134 = Lodgepole Pine
135 = White Woods (hemlock and true firs)
136 = Western Larch
137 = Ponderosa Pine
138 = Lodgepole Pine

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

* ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW
SALE NAME: **COTTAGE Sorts**  
**AGREEMENT NO:** 30-92870 - 30-92881

**AUCTION:** January 28, 2016 starting at 10:00 a.m.  
**COUNTY:** Clark  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 10 miles east of Battle Ground

**PRODUCTS SOLD AND SALE AREA:** All delivered timber described below, except leave trees bounded by yellow “Leave Tree Area” tags, individual leave trees marked with blue paint and all down timber greater that 36 inches diameter bounded by the following: L-1410 road, white "Timber Sale Boundary" tags with pink flagging, and pink flagging along reprod in Unit 1; L-1410 road, pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 2; pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 3; L-1441 road, L-1443 road, L-1443A road, L-1443C road, pink flagging along reprod, white "Timber Sale Boundary" tags with pink flagging in Unit 4; L-1441 road, white "Timber Sale Boundary" tags with pink flagging in Unit 5; L-1441 road, white "Timber Sale Boundary" tags and orange "Right of Way Boundary" tags in Unit 7; orange "Right of Way Boundary" tags in Unit 8; white "Timber Sale Boundary" tags and orange "Right of Way Boundary" tags in Unit 9 meeting the specifications described below; on parts of Sections 5, 7, 8, and 18 all in Township 3 North, Range 4 East, Section 1 in Township 3 North, Range 3 East, Section 36 in Township 4 North, Range 3 East W.M., containing 262 acres, more or less.

**MINIMUM BID AND ESTIMATED LOG VOLUMES:**

<table>
<thead>
<tr>
<th>Agreement #</th>
<th>Sort #</th>
<th>Species and Sort Specifications</th>
<th>Average Log Length</th>
<th>Estimated Log Volume</th>
<th>Tons Per MBF</th>
<th>Minimum Bid</th>
<th>Total Appraised Value</th>
<th>Bid Deposit</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-092870</td>
<td>01</td>
<td>DF 5&quot;-7&quot; dib</td>
<td>N/A</td>
<td>471</td>
<td>3768</td>
<td>8</td>
<td>$60.00</td>
<td>$226,080.00</td>
</tr>
<tr>
<td>30-092871</td>
<td>02</td>
<td>DF 8&quot;-11&quot; dib</td>
<td>28'</td>
<td>1309</td>
<td>8901</td>
<td>6.8</td>
<td>$550.00</td>
<td>$719,950.00</td>
</tr>
<tr>
<td>30-092872</td>
<td>03</td>
<td>DF 12&quot;-19&quot; dib</td>
<td>28'</td>
<td>3119</td>
<td>16219</td>
<td>5.2</td>
<td>$560.00</td>
<td>$1,746,640.00</td>
</tr>
<tr>
<td>30-092873</td>
<td>04</td>
<td>DF 20&quot;+ dib</td>
<td>28'</td>
<td>1628</td>
<td>7652</td>
<td>4.7</td>
<td>$480.00</td>
<td>$781,440.00</td>
</tr>
<tr>
<td>30-092874</td>
<td>05</td>
<td>DF HQB+ 8&quot;-15&quot; dib</td>
<td>28'</td>
<td>843</td>
<td>5227</td>
<td>6.2</td>
<td>$575.00</td>
<td>$484,725.00</td>
</tr>
<tr>
<td>30-092875</td>
<td>06</td>
<td>DF HQB+ 16&quot;+ dib</td>
<td>28'</td>
<td>1434</td>
<td>6883</td>
<td>4.8</td>
<td>$600.00</td>
<td>$860,400.00</td>
</tr>
<tr>
<td>30-092876</td>
<td>07</td>
<td>RA 8&quot;+ dib</td>
<td>26'</td>
<td>153</td>
<td>1040</td>
<td>6.8</td>
<td>$525.00</td>
<td>$80,325.00</td>
</tr>
<tr>
<td>30-092877</td>
<td>08</td>
<td>WW 5&quot;-11&quot; dib</td>
<td>28'</td>
<td>194</td>
<td>1319</td>
<td>6.8</td>
<td>$475.00</td>
<td>$92,150.00</td>
</tr>
<tr>
<td>30-092878</td>
<td>09</td>
<td>WW 12&quot;+ dib</td>
<td>28'</td>
<td>613</td>
<td>3494</td>
<td>5.7</td>
<td>$525.00</td>
<td>$321,825.00</td>
</tr>
<tr>
<td>30-092879</td>
<td>10</td>
<td>DF Poles 50+</td>
<td>N/A</td>
<td>608</td>
<td>2858</td>
<td>4.7</td>
<td>$950.00</td>
<td>$577,600.00</td>
</tr>
<tr>
<td>30-092880</td>
<td>11</td>
<td>Conifer Pulp 2&quot;+ dib</td>
<td>N/A</td>
<td>94</td>
<td>1222</td>
<td>13</td>
<td>$28.00</td>
<td>$34,216.00</td>
</tr>
<tr>
<td>30-092881</td>
<td>12</td>
<td>Hardwood Pulp 2&quot;+ dib</td>
<td>N/A</td>
<td>79</td>
<td>1027</td>
<td>13</td>
<td>$28.00</td>
<td>$28,756.00</td>
</tr>
</tbody>
</table>

**Totals:** 10545 59610 $5,936,999.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids
UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: October 31, 2016
ALLOCATION: Export Restricted

PAYMENT SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser’s Contract.

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

TIMBER EXCISE TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2%. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = $0.00 per MBF for sorts 02, 03, 04, 05, 06, 07, 08, 09 and 10, $10.00 per Ton for sorts 11 and 12 and $12.00 per Ton for sort 01.

Hauling Services Payment Rate per Ton = (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = $2.35 per ton

Mileage Rate = (($0.16 x C miles) + ($0.11 x A miles)) x Fuel Index Factor

ARRF = $0.00 per MBF for sorts 11 and 12 and $26.75 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09 and 10.

Note: To calculate AARF rates per ton use the tons\mbf conversion factor in the table above.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State’s haul cost analysis. Actual haul route may vary and is subject to change at the State’s discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser’s delivery location by the State’s contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.
For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Keith Jones at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.
From State Route 500 (milepost 7.5) turn northeast onto NE Ward Rd and follow for 3.2 miles.
NE Ward Rd becomes NE 182nd Ave; continue for 1.0 miles.
Turn right (east) onto NE 139th St; continue for 2.4 miles.
NE 139th becomes Rawson Rd.; continue for 3.5 miles.
NE Rawson Rd becomes the L-1400; continue for 1.6 miles.
Turn left (north) onto the L-1410 for 1.7 miles.

Turn right (east) onto the L-1441 to access the southern portion of Unit 4.
Continue on L-1441 for .4 miles to L-1445 and L-1446 Junction.
Turn right (south) onto L-1445 to access Unit 5; Continue on L-1445 for .2 miles to access Unit 6.
Follow L-1446 for .6 miles to access Unit 3.

Follow L-1410 (north) for 7.9 miles to access Unit 2; Rock Pit to the east.
Continue on L-1410 for 1.1 miles to access Unit 1 and .4 miles(Gate PCP1-1) to Unit 7.
SALE NAME: MIXED GRAVY VRH THIN

AGREEMENT NO: 30-092644

AUCTION: January 28, 2016 starting at 10:00 a.m.,
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Cowlitz

SALE LOCATION: Sale located approximately 12 miles east of Toutle

PRODUCTS SOLD AND SALE AREA:
All trees except leave trees described in the Schedule A, snags and western red cedar bounded by: Timber Sale Boundary tags, property line and the 4200 road in Unit 1; Timber Sale Boundary tags, and the 2710, 4200, and 4253 roads in Unit 2; Timber Sale Boundary tags, and the 2710 in Unit 3; Timber Sale Boundary tags, Special Management Unit Boundary tags and the 2715 road in Unit 11.
All timber, except trees marked with blue paint, trees bounded out by Leave Tree Area tags, western red cedar, snags, all down timber existing 3 years prior to day of sale, all down timber greater than 40 inches in diameter and all pre-existing stumps bounded by: Timber Sale Boundary tags, property line, and the 2710 road in Unit 4; Timber Sale Boundary tags, Special Management Unit Boundary tags, property line, and the 2175 road in Unit 5; Timber Sale Boundary tags, and the 2715 road in Unit 6; Timber Sale Boundary tags, private property, and the 2715 and 4250 road in Unit 7. All timber between the orange Right of Way tags in Units 8, 9, and 10 on part(s) of Sections 2, 3, 4, 10 and 11 all in Township 9 North, Range 2 East, W.M., containing 339 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total $/MBF</th>
<th>MBF by Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1P</td>
</tr>
<tr>
<td>Douglas fir</td>
<td>17.8</td>
<td>7</td>
<td>3,879</td>
<td>$201.00</td>
<td>1,941</td>
</tr>
<tr>
<td>Hemlock</td>
<td>16.5</td>
<td></td>
<td>2,638</td>
<td>$118.00</td>
<td>1,056</td>
</tr>
<tr>
<td>Noble fir</td>
<td>22.7</td>
<td></td>
<td>1,733</td>
<td>$129.00</td>
<td>1,275</td>
</tr>
<tr>
<td>Red alder</td>
<td>10.6</td>
<td></td>
<td>67</td>
<td>$109.00</td>
<td>42</td>
</tr>
<tr>
<td>Sale Total</td>
<td></td>
<td></td>
<td>8,317</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MINIMUM BID: $201/MBF (est. value $1,321,000.00)  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00  SALE TYPE: MBF Scale

EXPIRATION DATE: October 31, 2018  ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $132,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Slackline, Motorized Carriage, Shotgun, Shovel, Track skidder and Forwarder. Harvesting activities are estimated to be approximately 8% cable and 92% ground-based. Ground-based harvesting equipment is restricted to slopes of 40% and less, and shall only operate during dry soil conditions. See Schedule A and the H-140 clause for further harvest requirements. A detailed felling and yarding plan shall be required prior to any
harvest activities and approved in writing by the Contract Administrator. No ground based equipment may operate closer than 25' from pink "inner zone" boundary flagging within Riparian Management Zones (RMZ). Falling and Yarding will not be permitted from April 15 to June 15 unless authorized in writing by the Contract Administrator to minimize bark slippage during the peak sap flow.

ROADS: 2.14 stations of required construction. 68.37 stations of required reconstruction. 14.02 stations of optional reconstruction. 271.70 stations of required pre-haul maintenance. 14.02 stations of medium abandonment. Rock for this contract may be obtained at no cost to the Purchaser from the Signal Pit located in Section 03, Township 09 North, Range 02 East, W.M. Purchaser shall stockpile 500 cubic yards of 4INCH JAW RUN in the Signal Pit as directed by the Contract Administrator. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION
CRUISE METHOD: Acreage was determined by using GPS. Cruise was completed using variable plot cruise methods in Units 1, 2, 3, 4, 5, 6, 7, 8, 10, and 11 and ITS cruise method in Unit 9. Thinning units have been adjusted for the basal area target.

FEES: $147,626.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 2,056 MBF of high quality 2 and 3 Saw Douglas fir, approximately 816 MBF of high quality 2 and 3 Saw noble fir, and approximately 1,056 MBF of high quality 2 and 3 Saw western hemlock. The gate on the 2716 road at Station 1 + 56 shall be kept closed and locked except during periods of haul. The 2716 Road needs to be accessed on Weyerhaeuser Property and may require a key.
DRIVING DIRECTIONS:

From State Route 504 (MP 10 at Toutle) turn East onto South Toutle Road and follow for 2.6 miles. Turn RIGHT (South) onto the 4100 Road and follow for 2.3 mi. until reaching the 4100/4200 Jct. Turn LEFT (East) onto the 4200 Road and follow for 5.8 mi., the 4200/4250 Junction.

-Unit 1: follow the 4200 for another 0.7 mi. Unit 1 is on the LEFT (West). Unit 2 is on the RIGHT (EAST). You can also turn RIGHT (EAST) onto the 4253A Road and the unit is on the LEFT (North).

-Unit 3: Follow the 4200 Road for 1.1 mi. The 4200 Road turns into the 2710 Road (stay RIGHT-East) At approximately 0.8 mi., Unit 3 is on the LEFT (North).

-Unit 4: Continue beyond Unit 3 for approximately 0.5 mi, Unit 4 is on both sides of the road and continues on the 2710 Road when traveling North.

-Units 5-7: from the 4200/4250 Junction turn RIGHT (East) for 1.9 mi. At the 4250/2715 Jct, turn LEFT (North). Units 7 is on the RIGHT (East). Continue North on the 2715 to find Units 6 and 5 to the East.
SALE NAME: SNAHAPISH RISE

AUCTION: January 27, 2016 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Jefferson

SALE LOCATION: Sale located approximately 28 miles southeast of Forks

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint or bounded out by leave tree area tags, bounded by the following: timber sale boundary tags and the Hoh Clearwater Mainline in Unit 1; timber sale boundary tags and the C-2700 Road in Units 2, 3 and 4; timber sale boundary tags, leave tree area tags, the C-2700 Road and the C-2710 Road in Unit 5; timber sale boundary tags in Unit 6; timber sale boundary tags and the C-2800 Road in Unit 7; all timber bounded by right of way boundary tags on part(s) of Sections 5, 6 and 9 all in Township 25 North, Range 11 West, Sections 20 and 32 all in Township 26 North, Range 11 West, W.M., containing 152 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>MBF by Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1P 2P 3P SM 1S 2S 3S 4S UT</td>
<td></td>
</tr>
<tr>
<td>Douglas fir</td>
<td>17.1</td>
<td>4</td>
<td>2,467</td>
<td>817 1,268 288 93</td>
</tr>
<tr>
<td>Hemlock</td>
<td>14.4</td>
<td>4</td>
<td>1,914</td>
<td>486 999 382 48</td>
</tr>
<tr>
<td>Spruce</td>
<td>21</td>
<td>3</td>
<td>124</td>
<td>107 7 9 1</td>
</tr>
<tr>
<td>Silver fir</td>
<td>17.7</td>
<td></td>
<td>32</td>
<td>11 18 3</td>
</tr>
<tr>
<td>Sale Total</td>
<td></td>
<td></td>
<td>4,537</td>
<td></td>
</tr>
</tbody>
</table>

MINIMUM BID: $515,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2017

ALLOCATION: Export Restricted

BID DEPOSIT: $51,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 44% Cable/56% Ground. Rubber tire skidders may be allowed when conditions of clauses H-017 and H-040 can be met. 30' Equipment Limitation Zones on all waters. As indicated on the timber sale map in the northern portion of Unit 4, there will be no operations (excluding haul) one hour before to two hours after official sunrise and one hour before to one hour after official sunset from April 1 through September 23 for marbled murrelet restrictions.

ROADS: 2.15 stations of required construction. 8.84 stations of optional construction. 28.74 stations of optional reconstruction. 209.45 stations of required pre-haul maintenance. 31.23 stations of optional pre-haul maintenance. 12.80 stations of required deactivation. Rock haul, timber haul, pre-haul maintenance, reconstruction and road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the 1+80 Spur and the 11+80 Spur in Units 3 and 4 due to wet conditions. As indicated on the timber sale map in the northern portion of Unit 4, as well
as on the Mainline_48728 and from MP 1.393 - MP 1.957 on the C-2700 Road, there will be no operations (except haul) one hour before to two hours after official sunrise and from one hour before to one hour after official sunset for marbled murrelet restrictions. Stripping of Copper Pit must be completed by October 31, 2016 - see road plan for details.

ACREAGE DETERMINATION

CRUISE METHOD: Sale area was 100% GPS'd. Sale units were cruised using a variable plot sample.

FEES: $80,532.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are hazard abatement requirements along the Hoh-Clearwater Mainline in Unit 1 - see contract for details. C-2700 and C-2710 routes north of Unit 5 are to be used only for transporting heavy equipment.
TIMBER SALE MAP

SALE NAME: Snahapish Rise
AGREEMENT#: 30-092836
TOWNSHIP(S): T25R11W, T26R11W
TRUST(S): Common Schools and Indemnity (03)

REGION: Olympic
COUNTY(S): Jefferson
ELEVATION RGE: 560 ft.-1560 ft.

Prepared By: cpag490
Creation Date: 07/13/2015
Modification Date: 08/19/2015
Unit 1: From Forks, drive 14 miles South on US 101 and turn East on the Hoh-Clearwater Mainline. Continue 9.2 miles and Unit 1 will be on the right.

Unit 2: From the beginning of Unit 3, continue West on the C-2700 for 250 feet and Unit 2 will be on the right.

Unit 3: From the beginning of Unit 4, continue West on the C-2700 for 0.2 miles and Unit 3 will be on the right.

Unit 4: From the beginning of Unit 5, continue West on the C-2700 for 0.2 miles and Unit 4 will be on the right.

Unit 5: From the Hoh-Clearwater/C-2800 junction, continue South on the Hoh-Clearwater Mainline for 0.9 miles. Turn right onto the C-2700 and drive 0.3 miles to reach Unit 5 on your right.

Unit 6: From Unit 1, continue South on the Hoh-Clearwater Mainline for 3.1 miles and turn left on the C-2800. Continue 1.1 miles on the C-2800 to reach Unit 6.

Unit 7: From the beginning of Unit 6, continue 0.2 miles to reach Unit 7.

Unit 8 (ROW): From the beginning of Unit 2, continue West on the C-2700 for 0.3 miles and Unit 8 will be on the right.

Copper Pit: From the Hoh-Clearwater Mainline/C-2700 junction, head South on the Hoh-Clearwater Mainline for 3.5 miles and turn right onto the Copper Pit Road.

C-2700 & C-2710 routes north of Unit 5 are to be used only for transporting heavy equipment.

Snahapish River Bridge has weight restrictions.
DRIVING DIRECTIONS:

From Forks: Head south approximately 14 miles to mile post 176 on US 101, and turn left onto the Hoh-Clearwater Mainline. Head east approximately 5.2 miles to the H-1040 and continue 1.3 miles and turn left onto the H-1043. Continue along the H-1043 0.6 miles and turn left onto the H-1044, go 0.5 miles and Red Creek Quarry is on the left.
SALE NAME: SPRINGBOARD
AGREEMENT NO: 30-092537

AUCTION: January 28, 2016 starting at 10:00 a.m.,
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Lewis

SALE LOCATION: Sale located approximately 4 miles southwest of Doty, WA

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, and pre-existing stumps, bounded by the following: Timber Sale Boundary tags and the N-1000 road in Unit 1; Timber Sale Boundary tags and the N-1000, N-1078, and N-1080 roads in Unit 2 on part(s) of Sections 16, 17, 20 and 21 all in Township 13 North, Range 5 West, W.M., containing 124 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>1P</th>
<th>2P</th>
<th>3P</th>
<th>SM</th>
<th>1S</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Douglas fir</td>
<td>20.1</td>
<td>7</td>
<td>3,551</td>
<td>236</td>
<td>2,399</td>
<td>717</td>
<td>139</td>
<td>59</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hemlock</td>
<td>13.7</td>
<td>7</td>
<td>451</td>
<td>131</td>
<td>225</td>
<td>68</td>
<td>23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red alder</td>
<td>15.4</td>
<td>371</td>
<td></td>
<td>24</td>
<td>85</td>
<td>99</td>
<td>151</td>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maple</td>
<td>14.3</td>
<td>275</td>
<td></td>
<td>53</td>
<td>68</td>
<td>18</td>
<td>85</td>
<td>51</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red cedar</td>
<td>14.4</td>
<td>56</td>
<td></td>
<td>46</td>
<td>5</td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sale Total</td>
<td></td>
<td></td>
<td>4,704</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MINIMUM BID: $1,164,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2017

ALLOCATION: Export Restricted

BID DEPOSIT: $116,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Shovel. Harvesting activities are estimated to be approximately 50% shovel and 50% cable. Shovel yarding is restricted to slopes of 40% and less. See Clause H-140 for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. Shovel Yarding will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 64.19 stations of optional construction. There are 140.00 stations of required pre-haul maintenance. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained from the N-1000 Quarry located in Section 16, Township 13 North, Range 05 West, W.M., at no charge to the Purchaser. Rock used in accordance with quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use. The hauling of forest products will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator.
TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method.

FEES: $83,496.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 1,512MBF of High Quality 2 Saw Douglas-fir, 370MBF of High Quality 3 Saw Douglas-fir, 19MBF of High Quality 2 Saw western hemlock, 36MBF of High Quality 3 Saw western hemlock; see cruise for further details.
DRIVING DIRECTIONS:

From State Route 6 (milepost 33) turn northwest onto Stevens Rd. and follow for 0.4 miles.

Turn left (west) onto Elk Creek Rd. and follow for 2.2 miles.

Turn left (south) onto Nine Creek Mainline (gate) and follow for 0.3 miles.

Turn left (east) onto N-1000 and follow for 1.6 miles. There is a gate at the N-1090 junction; continue on the N-1000 (south).

Unit 1 - at the N-1500 junction on the west side of the N-1000

Unit 2 - continue south on the N-1000 and follow for 1.1 miles. The unit is on the west of the N-1000

Prepared By: rhra490
Creation Date: 4/30/2015
Modification Date: 11/4/2015
**SALE NAME:** 9 MILE FIRE SALVAGE  
**AGREEMENT NO:** 30-093171

**AUCTION:** December 15, 2015 starting at 10:00 a.m., Northeast Region Office, Colville, WA  
**COUNTY:** Okanogan

**SALE LOCATION:** Sale located approximately 5 miles east of Oroville, WA

**PRODUCTS SOLD AND SALE AREA:** All fire damaged ponderosa pine 8 inches and greater in diameter at breast height, excluding blue stain ponderosa pine not banded with blue paint and all fire damaged conifer species (excluding ponderosa pine) 7 inches and greater in diameter at breast height not banded with blue paint, except trees bounded out by yellow "Leave Tree Area" tags and those trees described as leave trees in the Schedule A in Unit 1 bounded by blue "Special Management Unit" tags on part(s) of Sections 16 all in Township 40 North, Range 28 East, W.M., containing 224 acres, more or less.

**CERTIFICATION:** This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

**ESTIMATED SALE VOLUMES AND QUALITY:**

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Total</th>
<th>Total MBF</th>
<th>Total Tons</th>
<th>Price / Ton</th>
<th>MBF by Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Douglas fir</td>
<td>13.5</td>
<td>723</td>
<td>4,271</td>
<td>$13.50</td>
<td>151</td>
<td>358</td>
</tr>
<tr>
<td>Ponderosa pine</td>
<td>16.3</td>
<td>460</td>
<td>2,575</td>
<td>$7.00</td>
<td>151</td>
<td>309</td>
</tr>
</tbody>
</table>

**MINIMUM BID:** $13.5/ton (est. value $75,000.00)  
**BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** $15,000.00  
**SALE TYPE:** Tonnage Scale

**EXPIRATION DATE:** July 31, 2016  
**ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Douglas fir

**BID DEPOSIT:** $7,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Forwarder, Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup.

**ROADS:** 15.40 stations of required construction. 10.60 stations of required reconstruction. 70.40 stations of required prehaul maintenance. 57.30 stations of required decommission. The hauling of forest products will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup.

**ACREAGE DETERMINATION CRUISE METHOD:** Acreage determined using GPS methods. Acreage shown above is net acres in harvest units including leave tree areas. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 6.0 inch dib. Douglas fir: 7.0 - 17.5 dbh has minimum top of 6.0 inch dib. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater.
FEES: Within 10 days of day of sale, Purchaser shall provide a check payable to Ron Tiffany in the amount $500.00 for a road use permit. Purchaser is responsible for obtaining a road approach permit from Okanogan County at a cost of $60.00. $20,999.00 is due on day of sale. $1.56 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: None
SALE NAME: 9MILE FIRE SALVAGE
AGREEMENT#: 30-093171
TOWNSHIP(S): T40R28E
TRUST(S): Common School and Indemnity(3)

REGION:   Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 2805-3382

TIMBER SALE MAP

~ ~ ~ Sale Boundary Tags   Existing Road   Fence
Ground Skidding           New Construction
Leave Tree Area           Required Reconstruction
Extreme Hazard Abatement PreHaul Maintenance

County Road
Haul Route
Gate

PRIVATE
UNIT 1 224 ACRES

9
10
17
15
16
20
21
22

All State Unless Otherwise Noted

MILE FIRE SALVAGE
AGREEMENT#: 30-093171
TOWNSHIP(S): T40R28E
TRUST(S): Common School and Indemnity(3)

REGION:   Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 2805-3382

TIMBER SALE MAP

~ ~ ~ Sale Boundary Tags   Existing Road   Fence
Ground Skidding           New Construction
Leave Tree Area           Required Reconstruction
Extreme Hazard Abatement PreHaul Maintenance

County Road
Haul Route
Gate

PRIVATE
UNIT 2 249 ACRES

9
10
17
15
16
20
21
22

All State Unless Otherwise Noted

Prepared By: dzei490
Creation Date: 10/14/2015
Modification Date: 11/24/2015
DRIVING DIRECTIONS:

From Oroville, WA:
At the intersection of Hwy 97 and Central Ave, turn east onto Central Ave and go to the intersection with Sprouse Road. Turn north onto Sprouse Road and drive 0.5 mile to the intersection with Chesaw Road. Turn east onto Chesaw Road and travel 5.4 miles to the intersection with 9 Mile Road. Turn north onto 9 Mile Road and go 2.9 miles. The unit access will be to the east.
SALE NAME: PARK BENCH VDT & VRH

Auction: January 26, 2016 starting at 10:00 a.m.,
South Puget Sound Region Office, Enumclaw, WA

COUNTY: Pierce

SALE LOCATION: Sale located approximately 9 miles northeast of Elbe.

PRODUCTS SOLD AND SALE AREA:
All timber as described in Schedule B, except those trees as described in Schedule C, bounded out by the following: white timber sale boundary tags, boundary line marked with pink flagging, blue special management unit tags and the 8 Road in Unit #1; white timber sale boundary tags, blue special management unit tags and the 8 Road in Unit #2;

All timber as described in Schedule B, except those trees as described in Schedules C and D, bounded out by the following: white timber sale boundary tags, boundary line marked with pink flagging and the 71 Road in Unit #3; white timber sale boundary tags and blue Management Unit Boundary tags in Unit #4; white timber sale boundary tags, blue Special Management Boundary Unit tags and the 5 Road in Unit #7; white timber sale boundary tags and the 5 Road in Unit #8; white timber sale boundary tags in Unit #9;

All timber, except those trees marked with blue paint or bounded out by yellow leave tree area tags, bounded by the following: white timber sale boundary tags and white “VRH BDY” tags in Units #5 and #6; orange right of way boundary tags, except that title to the timber within the orange right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed on part(s) of Sections 8, 9, 16 and 17 all in Township 15 North, Range 5 East, Sections 17, 18 and 19 all in Township 15 North, Range 6 East, W.M., containing 412 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>DBH Count</th>
<th>Total MBF</th>
<th>Total $/MBF</th>
<th>Avg MBF</th>
<th>1P</th>
<th>2P</th>
<th>3P</th>
<th>SM</th>
<th>1S</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Douglas fir</td>
<td>22.8</td>
<td>7</td>
<td>6,536</td>
<td>$225.00</td>
<td>482</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hemlock</td>
<td>14.2</td>
<td>10</td>
<td>1,408</td>
<td>$119.00</td>
<td>759</td>
<td>417</td>
<td>202</td>
<td>30</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red alder</td>
<td>14.6</td>
<td>5</td>
<td>442</td>
<td>$291.00</td>
<td>97</td>
<td>169</td>
<td>160</td>
<td>16</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red cedar</td>
<td>15</td>
<td>45</td>
<td>45</td>
<td>$712.00</td>
<td>2</td>
<td>29</td>
<td>14</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cottonwood</td>
<td>34.2</td>
<td>26</td>
<td>26</td>
<td>$20.00</td>
<td>23</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sale Total</td>
<td></td>
<td></td>
<td>8,457</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MINIMUM BID: $225/MBF (est. value $1,799,000.00) BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $170,000.00 SALE TYPE: MBF Scale

EXPIRATION DATE: October 31, 2018 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $179,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
TIMBER NOTICE OF SALE

**HARVEST METHOD:** Estimated 19 percent cable and 81 percent ground based. Cable and ground based equipment with self-leveling shovels limited to sustained slopes that are 65 percent and less and all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding, timber haul, road construction and rock haul will not be permitted from November 1st to May 15th, nor at all on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1st to May 15th, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser’s expense. Preventative measures must be in place prior to commencing any winter operations.

**ROADS:** 93.57 stations of required construction. 67.24 stations of optional construction. 293.66 stations of required pre-haul maintenance. 46.35 stations of abandonment, if constructed. Purchaser maintenance on the 55, 55-1, 55-2, 55-3, 57, 71, 71-1, 8-16, 8-16-1, 8-16-2, 8-16-3, 8-16-4, 8-16-5, L1, L2, and L3 Roads and Spur 8. Designated maintenance on all other roads used. Rock for this proposal can be obtained from the state owned Primo Rock Pit, the Olive Rock Pit or the Black Rock Pit. Rock source development required in listed rock pits and 4,000 cubic yards of 2 1/2 inch crushed rock to be manufactured and stockpiled in the Primo and Black Rock Pits.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Unit acreage was determined by traversing the boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

**FEES:** $150,112.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** Units #1, #3, #4, #7, #8 and #9 are VDT units and will be harvested by prescription as described in Schedules B and C, which are part of the contract. Unit #2 is a VDT unit and has all take trees pre-marked with an orange ring around the base of the tree. Units #5 and #6 are VRH units and have all leave trees marked with blue paint or bounded out by yellow leave tree area tags.

Purchaser is responsible to create 125 trees for down wood and 86 trees for snag creation per Schedule C. These trees are pre-marked with red paint. See also the Riparian Forest Restoration Strategy Map for approximate locations.

Purchaser shall cut vine maple and sever from the stump in Units #5 and #6. Stumps shall be 12 inches or less in height.

Cable profiles extrapolated from LiDAR have been run on some possible cable corridors. The cable profile information is available upon request from the Mineral Work Center (360) 492-5031.

See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region office at (360) 825-1631 or by contacting Brandon Mohler at (360) 918-1115.
Approximate Net Acreage
Unit 1: 139 Acres (VDT)
Unit 2: 22 Acres (Thinning, take trees marked)
R/W A: 8 Acres
R/W I: less than 1 Acre
R/W J: less than 1 Acre
R/W K: less than 1 Acre

Unit 2
Blue "Special Management Unit Boundary" tags with pink flashers and flagging facing toward Unit 1.
Take trees marked with orange paint.
Approximate Net Acreage
Unit 3: 41 Acres (VDT)
Unit 4: 7 Acres (VDT)
Unit 5: 10 Acres (VRH)
Unit 6: 11 Acres (VRH)
Unit 7: 127 Acres (VDT)
Unit 8: 23 Acres (VDT)
Unit 9: 12 Acres (VDT)
R/W B: 2 Acres
R/W C: 6 Acres
R/W D: less than 1 Acre
R/W E: less than 1 Acre
R/W F: less than 1 Acre
R/W G: less than 1 Acre
R/W H: 1 Acre
DRIVING DIRECTIONS:

Unit 1-2: From Elbe, drive east on SR-706 for approximately 6.1 miles. Turn north onto 278th St and follow for 0.6 miles. Turn west onto the 8 Rd and follow for 2.5 miles to the 8/92 Rd junction. To reach Unit 2, turn left to stay on the 8 Rd and continue another 0.1 miles to the 8/9 Rd junction. Turn left again, and continue on the 8 Rd. Unit 1-2 are adjacent to the road to the right, and the end of Unit 1 is reached in approximately 0.9 miles. To reach the Primo Pit, drive 1.7 miles up the 8 Rd from where 278th St meets the 8 Rd, and turn right onto the 83 Rd (passing through the 507 gate). From there, continue another 0.5 miles to reach the pit.

Unit 3-9: At the western edge of Elbe, turn north onto the 5 Rd (passing through the 511 gate), and follow for approximately 2.5 miles to reach the 5/7 Rd junction. Turn left at the junction onto the 7 Rd (passing through the 516 gate), and continue for 0.6 miles to reach the 7/71 Rd junction. Turn right and follow for another 0.9 miles to reach Unit 3. To reach the Black Rock Pit, stay left at the 7/71 Rd junction and follow for 0.7 miles. Units 4-9: Stay right at the 5/7 Rd junction to continue on the 5 Rd, and reach the edge of the units in approximately 0.5 miles. To reach the Olive Pit, follow the 5 Rd for 1.7 miles past the 5/7 Rd junction to reach the 5/57 Rd junction. Turn left onto the 57 Rd (passing through the 514 gate), and continue another 0.6 miles.
TIMBER NOTICE OF SALE

SALE NAME: LIKE IKE VRH & VDT

AGREEMENT NO: 30-092211

AUCTION: January 27, 2016 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

SALE LOCATION: Sale located approximately 5 miles northeast of Arlington, WA.

PRODUCTS SOLD
AND SALE AREA:

All timber bounded by white timber sale boundary tags and adjacent young stands, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1 and #3.

All timber bounded by white timber sale boundary tags, adjacent young stands and ST-1614 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #2.

All timber bounded by white timber sale boundary tags and adjacent young stands, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out by blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #4.

All timber as described for removal in Schedule B in the WMZ Thinning area, beyond blue special management tags and up to the white timber sale boundary tags, in Unit #4.

All timber bounded by white timber sale boundary tags and ST-1614 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #5.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed, except timber as described for removal in Schedule B.

The above described products on part(s) of Sections 30 and 31 all in Township 33 North, Range 6 East, Sections 25, 26 and 36 all in Township 33 North, Range 5 East, W.M., containing 171 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg Ring DBH</th>
<th>Total Count</th>
<th>MBF</th>
<th>1P</th>
<th>2P</th>
<th>3P</th>
<th>SM</th>
<th>1S</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hemlock</td>
<td>17</td>
<td>8</td>
<td>5,632</td>
<td>3,028</td>
<td>2,071</td>
<td>509</td>
<td>24</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red cedar</td>
<td>20</td>
<td>1,153</td>
<td>767</td>
<td>36</td>
<td>584</td>
<td>105</td>
<td>41</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Douglas fir</td>
<td>20</td>
<td>8</td>
<td>767</td>
<td>36</td>
<td>584</td>
<td>105</td>
<td>41</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Silver fir</td>
<td>21</td>
<td>125</td>
<td>83</td>
<td>36</td>
<td>6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red alder</td>
<td>19</td>
<td>78</td>
<td>25</td>
<td>8</td>
<td>41</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Maple</td>
<td>19</td>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sale Total</td>
<td></td>
<td>7,766</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Page 1 of 3
**TIMBER NOTICE OF SALE**

<table>
<thead>
<tr>
<th>MINIMUM BID:</th>
<th>$2,117,000.00</th>
<th>BID METHOD:</th>
<th>Sealed Bids</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERFORMANCE SECURITY:</td>
<td>$100,000.00</td>
<td>SALE TYPE:</td>
<td>Lump Sum</td>
</tr>
<tr>
<td>EXPIRATION DATE:</td>
<td>March 31, 2018</td>
<td>ALLOCATION:</td>
<td>Export Restricted</td>
</tr>
<tr>
<td>BID DEPOSIT:</td>
<td>$211,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**HARVEST METHOD:** Cable; cable or shovel on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion. Additional restrictions apply, see Remarks section below.

**ROADS:**

- 26.20 stations of required construction.
- 192.97 stations of required reconstruction.
- 38.74 stations of optional construction.
- 0.30 stations of optional reconstruction.
- 81.01 stations of existing road to be abandoned.
- 38.74 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: CN-2006-0101 Pit at station 6+40 of the CN-2006-01 Road. ST-1624 Pit at station 126+70 of the ST-16 Road.

Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 275 cubic yards of riprap and 7,450 cubic yards of ballast rock.

In addition, a stockpile of 1,000 cubic yards of 1 ½-inch-minus crushed surfacing rock is available at station 6+40 of the CN-2006+01 Road and may be used for road reconstruction only.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Acres determined by GPS traverse. 176.0 acres gross. 3.7 acres deducted for green tree retention clumps and 1.7 acres deducted for existing road. 170.6 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 62.5. Sighting height is 4.5 feet. A total of 118 plots were taken.

Shapefiles of units are available upon request.

**FEES:** $137,846.50 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** 1. Cutting and yarding in the WMZ thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather.
conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measures.

2. Outer boundary of harvest area in WMZ thinning areas is demarcated with blue special management tags within the sale area.

3. HQ DF noted within the sale area. See cruise for further details (approximately 99 mbf of the above listed DF 2S is deemed high quality by the Department).

4. Redcedar poles were noted within Unit #5. No formal cruise was conducted for cedar poles.
TIMBER SALE MAP

SALE NAME: Like Ike
AGREEMENT#: 30-092211
TOWNSHIP(S): T33R06E, T33R05E
TRUST(S): State Forest Transfer (1), Common School (3), Agricultural School (4), Normal School (8)
REGION: Northwest
COUNTY(S): Skagit
ELEVATION RGE: 500'-2660'

Harvest Area~ 171 Acres
Approximately:
Unit 1: 67.5
Unit 2: 25.0
Unit 3: 4.6
Unit 4: 12.3
Unit 5: 55.5
Total VRH acres:
Approx. ~164.9
Total WMZ VDT acres:
Approx. ~3.4
Total ROW acres:
Approx. ~2.3

Prepared By: jpor490
Creation Date: 6/1/2015
Modification Date/By: 11/11/2015
ike490
Harvest Area ~ 171 Acres
Approximately:
- Unit 1: 67.5
- Unit 2: 25.0
- Unit 3: 4.6
- Unit 4: 12.3
- Unit 5: 55.5
Total VRH acres: Approx. ~164.9
Total WMZ VDT acres: Approx. ~3.4
Total ROW acres: Approx. ~2.3
TIMBER SALE MAP

SALE NAME: Like Ike
AGREEMENT#: 30-092211
TOWNSHIP(S): T33R06E, T33R05E
TRUST(S): State Forest Transfer (1), Common School (3), Agricultural School (4), Normal School (8)

REGION: Northwest
COUNTY(S): Skagit
ELEVATION RGE: 800'-2660'

Harvest Area~ 171 Acres
Approximately:
Unit 1: 67.5
Unit 2: 25.0
Unit 3: 4.6
Unit 4: 12.3
Unit 5: 55.5
Total VRH acres:
Approx. ~164.9
Total WMZ VDT acres:
Approx. ~3.4
Total ROW acres:
Approx. ~2.3

Prepared By: jpor490
Creation Date: 6/1/2015
Modification Date/By: 11/11/2015

All State Unless Otherwise Noted

Sale Area
WMZ Variable Density Thin
Sale Boundary Tags
Sale Boundary (No Tags)
Special Management Tags
Riparian Mgt Zone
Leave Tree Area
Existing Tree Area
Existing Rock Pit
DNR Managed Lands
Optional Construction
Required Construction
Required Reconstruction
Right of Way
Streams
Stream Type Break
Survey Corners

CN-2006-0101
Hardrock Pit

T33R05E

23

26

25

1987

1997

1977

1997

CN-2006-0604

CN-20

CN-2006

CN-2006-06

CN-2006-01

Like Ike State Forest Transfer (1), Common School (3), Agricultural School (4), Normal School (8)
Heading south on Highway 9 from Sedro-Woolley, take a left onto Lake Cavanaugh Rd (11.5 miles South of Sedro-Woolley).

Drive 3.6 miles before turning right onto Granstrom Rd.

Go 0.8 miles before turning left onto the Crane Creek Mainline (CN-ML). A F1-3 key is needed.

Drive 2 miles before turning right onto the CN-20 road. Drive 0.55 miles to reach a junction.

To Units 1 (Mid-slope), 2, 3, & 5: Turn right from the junction and take the next immediate right to get onto CN-1111 road.

Drive 0.49 miles to four way intersection. Continue straight (south), road becomes CN-11 from intersection. Drive 2.9 miles on CN-11.

Turn right onto ST-16 and go 0.68 miles before turning left onto ST-1614.

Drive 0.2 miles to begin accessing units.

To top of Unit 1: Turn right from the junction and take the next immediate right to get onto CN-1111 road.

Drive 2.9 miles on CN-11. Turn left onto ST-16 and travel 1.37 miles to access the top of the unit.

To Unit 4: Turn left from junction, onto CN-2006. Drive 0.1 mile before turning right.

Go 0.46 miles before turning left onto CN-2006-06. Drive 0.40 miles and take a left to access unit.
TIMBER NOTICE OF SALE

SALE NAME: YAKIMA VALLEY VDT

AGREEMENT NO: 30-092545

AUCTION: January 27, 2016 starting at 10:00 a.m.,

Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

SALE LOCATION: Sale located approximately 4 miles south of Granite Falls, WA.

PRODUCTS SOLD AND SALE AREA:

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags, the BW-ML Road and the BW-07 and BW-1301 abandoned road grades, except preexisting dead and down cedar trees and cedar logs in Unit #1 (collectively labeled 1A, 1B, 1C, and 1D).

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags and the BW-ML, BW-13 and BW-15 roads, except preexisting dead and down cedar trees and cedar logs in Unit #2 (collectively labeled 2A and 2B).

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags and the BW-15 Road, except preexisting dead and down cedar trees and cedar logs in Unit #3 (collectively labeled 3A and 3B).

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed, except all timber as described for removal in Schedule B.

The above described products on part(s) of Sections 6 and 7 all in Township 29 North, Range 7 East, Sections 1 and 12 all in Township 29 North, Range 6 East, W.M., containing 310 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total Tons</th>
<th>Price $/Ton</th>
<th>MBF by Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1P 2P 3P SM 1S 2S 3S 4S UT</td>
</tr>
<tr>
<td>Hemlock</td>
<td>12</td>
<td>8</td>
<td>807</td>
<td>7,583</td>
<td>$4.40</td>
<td>33 566 208</td>
</tr>
<tr>
<td>Douglas fir</td>
<td>13</td>
<td>8</td>
<td>756</td>
<td>6,239</td>
<td>$4.40</td>
<td>34 453 249 20</td>
</tr>
<tr>
<td>Red alder</td>
<td>9</td>
<td>19</td>
<td>140</td>
<td>$29.00</td>
<td></td>
<td>12 7</td>
</tr>
<tr>
<td>Cottonwood</td>
<td>10</td>
<td>11</td>
<td>67</td>
<td>$2.00</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>Red cedar</td>
<td>1</td>
<td>6</td>
<td>$113.00</td>
<td>1</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>1,594</td>
<td>14,035</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MINIMUM BID: $4.4/ton (est. value $65,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $13,000.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: March 31, 2019

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Hemlock, Douglas fir combined.
BID DEPOSIT: $6,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or tracked skidder or forwarder on sustained slopes 35% or less. Falling and yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS: 101.70 stations of required reconstruction. 89.35 stations of optional construction. 19.72 stations of optional reconstruction. 39.37 stations of existing road to be abandoned. 89.35 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PK-1101 Hard Rock Pit at station 7+60 of the PK-11 Road. FG-01 Gravel Pit at station 6+16 of the FG-ML Road. BW-1503 Gravel Pit at station 1+53 of the BW-1503 Road.

Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, pit run rock, and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 189 cubic yards of riprap and 7,886 cubic yards of ballast and pit run rock.

In addition, the Purchaser may use up to 374 cubic yards of 3-inch-minus ballast rock in the PK-1101 Hard Rock Pit at station 7+60 of the PK-11 Road.

Additional restrictions apply, see Remarks section below.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 321.0 acres gross. 10.5 acres deducted for existing roads and 0.4 acres deducted for an exclusion area. 310.1 acres net. Cruised using variable plot method. Expansion factor used is 20.00 and 40.00. Sighting height is 4.5 feet. A total of 130 plots were taken.

Shapefiles of units are available upon request.

FEES: $28,275.75 is due on day of sale. $1.02 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. This sale was laid out with the intention of being harvested by ground-based method.

2. On forest roads, pioneering shall not extend past construction that shall be completed by October 15. If constructing between October 15 and May 1, pioneered road may not extend more than 500 feet beyond completed road.

3. Falling and yarding with ground based equipment is not permitted from October 1 to April 30.
4. Cutting and yarding in the sale area shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measure.

5. If cable yarding, intermediate supports may be necessary.
DRIVING DIRECTIONS:
The timber sale is located approximately 4 miles south of Granite Falls.

From Granite Falls travel south on Robe Menzel Road for 2.5 miles. Veer right onto Bosworth Drive and travel 0.6 miles. Continue straight onto the unpaved Bosworth Drive and travel for 0.3 miles. Pass through the DNR gate (F1 key needed) and continue for 0.7 miles to reach the timber sale.
SALE NAME: GOLD HILL FIRE SALVAGE

SALE LOCATION: Sale located approximately 9 miles northwest of Colville, WA

PRODUCTS SOLD AND SALE AREA: All standing timber not marked with blue paint in Units 1 and 2; all pushed over timber along the eastern boundaries of Unit 1 and 2 bounded by white timber sale boundary tags. on part(s) of Sections 3 and 10 all in Township 36 North, Range 38 East, W.M., containing 51 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total Tons</th>
<th>Price $/Ton</th>
<th>P</th>
<th>SM</th>
<th>1S</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
<th>5S</th>
<th>6S</th>
<th>UT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Douglas fir</td>
<td>13.1</td>
<td>580</td>
<td>3,416</td>
<td></td>
<td>$30.50</td>
<td>145</td>
<td>342</td>
<td>93</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Larch</td>
<td>10.8</td>
<td>44</td>
<td>260</td>
<td>$30.50</td>
<td></td>
<td>6</td>
<td>28</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ponderosa pine</td>
<td>15.8</td>
<td>30</td>
<td>150</td>
<td>$30.50</td>
<td></td>
<td></td>
<td>4</td>
<td>26</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Grand fir</td>
<td>18.2</td>
<td>4</td>
<td>25</td>
<td>$30.50</td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red cedar</td>
<td>10</td>
<td>1</td>
<td>6</td>
<td>$100.00</td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sale Total</td>
<td></td>
<td>659</td>
<td>3,857</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MINIMUM BID: $30.5/ton (est. value $118,000.00)

PERFORMANCE SECURITY: $23,600.00

EXPIRATION DATE: July 31, 2016

BIDDABLE SPECIES: Larch, Douglas fir

HARVEST METHOD: Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from March 1 to April 30 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 84.80 stations of required prehaul maintenance. The hauling of forest products will not be permitted from March 1 to April 30 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 dbh has minimum top of 5.6 inch dib. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater.
FEES: $11,680.00 is due on day of sale. $1.54 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: The pushed over timber is a result of fire trail construction. When any portion of a tree is in the fire trail, the whole tree may be taken. There is approximately 1 mbf of cedar that was not included in the cruise.
At the North round-about in Colville, go north on Hwy 395 for 6.6 miles. Turn north onto Vanasse Road and travel 2.7 miles to Unit 1. See vicinity map for details.
TIMBER NOTICE OF SALE

SALE NAME: WINDY GAP BLOWDOWN SALV  AGREEMENT NO: 30-093160

AUCTION: December 15, 2015 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 18 miles east of Colville, WA

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees banded with blue paint, two standing reserve trees and two down logs per acre which meet Forest Practice requirements bounded by the following: white timber sale boundary tags in Units 1 and 2; white timber sale boundary tags and blue special management area tags in the upland portion of Unit 3. All wind damaged timber bounded by the following: white timber sale boundary tags and blue special management area tags in the Special Management Area (Riparian Management Area) in Unit 3 on part(s) of Sections 10, 11 and 12 all in Township 35 North, Range 41 East, W.M., containing 91 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

| Species         | Avg DBH | Ring Count | Total MBF | Total Tons | Price $/Ton | P  | SM | 1S | 2S | 3S | 4S | 5S | 6S | UT |
|-----------------|---------|------------|-----------|------------|-------------|----|----|----|----|----|----|----|----|----|----|
| Lodgepole       | 10.5    | 360        | 2,125     | $12.40     |             |    |    | 183| 172|    |    |    |    |    |    |
| Douglas fir     | 11.9    | 265        | 2,017     | $12.40     |             |    |    | 33 | 143| 88 |    |    |    |    |    |
| Larch           | 9.9     | 158        | 944       | $12.40     |             |    |    | 17 | 53 | 81 |    |    |    |    |    |
| Grand fir       | 11.4    | 50         | 336       | $12.40     |             |    |    | 25 | 12 | 13 |    |    |    |    |    |
| Spruce          | 10.4    | 24         | 176       | $12.40     |             |    |    | 14 | 9  |    |    |    |    |    |    |
| Red cedar       | 12.8    | 18         | 172       | $90.00     |             |    |    | 16 | 2  |    |    |    |    |    |    |
| Ponderosa pine  | 18.7    | 17         | 103       | $12.40     |             |    |    | 5  | 12 |    |    |    |    |    |    |
| Alpine fir      | 14.2    | 7          | 68        | $12.40     |             |    |    |    |    |    |    |    |    |    |    |
| Hemlock         | 9.3     | 7          | 64        | $12.40     |             |    |    | 2  | 5  |    |    |    |    |    |    |
| Sale Total      | 906     | 6,005      |           |            |             |    |    |    |    |    |    |    |    |    |    |

MINIMUM BID: $12.4/ton (est. value $87,000.00)  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $17,400.00  SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2016  ALLOCATION: Export Restricted

BIDDABLE SPECIES: Spruce, Ponderosa pine, Lodgepole, Larch, Hemlock, Grand fir, Douglas fir, Alpine fir

BID DEPOSIT: $8,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Rubber tired skidder, Track skidder, Cable and Feller buncher. Falling and Yarding will not be permitted from March 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 52.70 stations of required construction. 69.30 stations of required prehaul maintenance. Road construction will not be permitted from March 1 to May 31 unless authorized in
writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted from March 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and external right of ways. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 dbh has minimum top of 4.6 inch dib. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

FEES: $16,082.00 is due on day of sale. $1.36 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is approximately 14 mbf of optional utility wood included in the cruise. There is approximately 38 acres of cable harvesting in Unit 3. All green timber must be removed within 3 days of being felled.
**DRIVING DIRECTIONS:**

To Unit 1: From Hwy 395 and Hwy 20 junction in Colville, travel 17.5 miles east on Hwy 20 to the Black Lake Road. Turn left onto Black Lake Road and travel 0.4 miles to the E354111A Road. Turn right onto the E354111A Road and travel 0.15 miles to the landing area. Unit 1 is approximately 875 feet uphill from the landing.

To Unit 2: From Hwy 20 and Black Lake Road junction, travel 0.03 miles on the Black Lake Road to the Spruce Canyon Road. Turn right on Spruce Canyon Road and travel 0.3 miles to the E354114A Road. Stay left and travel 0.5 miles on the E354114A Road to the E354111B Road. Turn left on the E354111B Road and travel 0.22 miles to Unit 2.

To Unit 3: From the E354111B junction, travel 0.6 miles on the E354114A Road to the 354102M Road. Turn right onto the E354102M Road and travel 0.5 miles to the E354102L Road. Turn left on the E354102L Road and travel 0.25 miles to the start of the E354112J Road. Follow the orange ribbons 470 feet to Unit 3. Unit 3 can also be accessed directly from the Spruce Canyon Junction with Hwy 20. The E354102M Road is blocked going in to Unit 3 but can be accessed by ATV.