TO: Members of the Board of Natural Resources
FROM: Product Sales and Leasing Division
SUBJECT: Timber Sales Packet to be Presented at the November 2021 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the November 2, 2021 Board Meeting.
# SUMMARY OF PROPOSED BOARD SALES

**NOVEMBER 2021 BNR MEETING**

<table>
<thead>
<tr>
<th>No.</th>
<th>County</th>
<th>Region</th>
<th>Agreed #</th>
<th>FSC®</th>
<th>Trust</th>
<th>Sale Name</th>
<th>Species</th>
<th>Acres</th>
<th>Avg Age</th>
<th>Harvest Type</th>
<th>Volume MBF/Acre</th>
<th>Value/ MBF</th>
<th>Total MBF</th>
<th>Total Minimum Bid Value</th>
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<tbody>
<tr>
<td>1</td>
<td>Grays Harbor/</td>
<td>SPS</td>
<td>101103</td>
<td>02</td>
<td>48%,03-15%,42-37%</td>
<td>BLUEHORSE</td>
<td>DF-83%,RA-9%,WW-8%</td>
<td>96</td>
<td>101</td>
<td>VRH</td>
<td>52</td>
<td>$428</td>
<td>4,962</td>
<td>$2,122,000</td>
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<td>OLY</td>
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<td>03</td>
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<td>VEE ARE AITCH</td>
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<td>3</td>
<td>Lewis</td>
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<td>4</td>
<td>Thurston</td>
<td>SPS</td>
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<td>CAPRA</td>
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<td>Wahkiakum</td>
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<td>$330</td>
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**Totals**

|       |                 |        |          |       |               |               |                         |       |         |              |                 |           |           | $9,553,000            |

**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.

**Species Codes:**

- DF=Douglas-fir
- WL=Western larch
- RA=Red alder (all hardwoods)
- PP=Ponderosa pine
- RC=Western redcedar
- LP=Lodgepole pine
- WW=White Woods (hemlock and true firs)

**Comments Received During SEPA Review Period:**

- Cent. For Resp. Forestry
- Cent. For Resp. Forestry, Concerned Citizens
- Squaxin Tribe
- Cent. For Resp. Forestry

**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.

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**SEPA SUMMARY OF PROPOSED BOARD SALES**

<table>
<thead>
<tr>
<th>No.</th>
<th>County</th>
<th>Agreement #</th>
<th>Sale Name</th>
<th>SEPA Threshold Determination</th>
<th>FPA Classification</th>
<th>Comments Received During SEPA Review Period</th>
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<td>Wahkiakum</td>
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<td>TWO YEARS OUT</td>
<td>DNS</td>
<td>3</td>
<td>Cent. For Resp. Forestry</td>
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* ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW
TIMBER NOTICE OF SALE

SALE NAME: BLUEHORSE

December 14, 2021 starting at 10:00 a.m., COUNTY: Grays Harbor, Thurston South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 7 miles northeast of Oakville.

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded out by yellow leave tree area tags, trees marked with a single band of blue paint, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags and the E-Line and E-2070 roads in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the E-Line, E-3030, and E-3040 roads in Unit #2; white Timber Sale Boundary tags and the E-3050 Road in Unit #3.

All forest products above located on part(s) of Sections 21, 22 and 23 all in Township 16 North, Range 4 West, W.M., containing 96 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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>
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<tr>
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<td>8</td>
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</tbody>
</table>

MINIMUM BID: $2,122,000.00  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00  SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023  ALLOCATION: Export Restricted

BID DEPOSIT: $212,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 12 percent cable, and 88 percent ground based harvest. Cable, tethered, and tracked ground based equipment with non-tethered self-leveling equipment limited to sustained slopes 65 percent or less, all other tracked equipment limited to sustained slopes that are 45 percent or less. Rubber tired skidders are not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires, and tracked skidders, will be allowed for pole removal only on sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.
TIMBER NOTICE OF SALE

ROADS: 10.08 stations of required construction. 3.10 stations of required reconstruction. 21.02 stations of optional construction. 7.35 stations of optional reconstruction. 132.50 stations of required prehaul maintenance. 13.83 stations of abandonment, if constructed. Purchaser maintenance on the E-2065, E-2070, E-3020 from 19+25 to 26+60, E-3040, E-3040-1, E-3041, E-3041-1 and E-3050 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Vantage Quarry, and the existing stockpile at Vantage Quarry, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

The operation of road construction equipment is not allowed from November 1 to April 30, nor 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 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS in all units, and length times width for existing roads in Unit #2. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: $84,354.00 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 high-quality Douglas-fir.

Purchaser shall cut all hardwood stems greater than 2 inches dbh within all harvest units, leaving a stump no more than 12 inches in height.

Areas restricting operations due to protection of potentially unstable slopes are located within and outside the sale boundary. Locations inside the sale boundary are identified as Non-Tradeable Leave Trees marked with yellow Leave Tree Area tags as shown on the Timber Sale and Logging Plan Maps inside which no trees may be used as tailholds and no equipment may operate within, nor logs yarded through or over. Locations outside the sale boundary are identified as Slope Stability Mitigation Zones on the Logging Plan and Timber Sales Maps. Trees within these areas shall not be used as tailholds.

Decking of forest products will not be allowed within the Prohibited Decking Area identified on the Logging Plan and Timber Sale maps.

For the safety of the public, please remove from roads and trails all string from string boxes used during appraising or cruising this sale.
DRIVING DIRECTIONS:

- Unit 1: From Highway 12, between milepost 32 and 33, turn right (East) onto the D-Line. Continue for 0.8 mile, then turn right (East) onto the E-Line. Continue for 3.1 miles to reach Unit 1.
- Unit 2: From Unit 1, continue on E-Line for 1.6 miles to reach Unit 2.
- Unit 3: From Unit 2, continue on E-Line for 0.5 mile to reach the intersection with the E-3050. From the intersection take the left fork onto the E-3050 and continue for 0.3 mile to reach Unit 3.
- Vantage Quarry: From Unit 1, continue on the E-Line for 1.5 miles to the intersection of the E-3020 road. Turn left (north) and follow the E-3020 for 500 feet to Vantage Quarry.
TIMBER NOTICE OF SALE

**SALE NAME**: VEE ARE AITCH

**AGREEMENT NO**: 30-100664

**AUCTION**: December 15, 2021 starting at 10:00 a.m., Olympic Region Office, Forks, WA

**COUNTY**: Jefferson

**SALE LOCATION**: Sale located approximately 35 miles Southeast of Forks

**PRODUCTS SOLD AND SALE AREA**: All timber, except trees marked with a band of blue paint and trees bounded out by leave tree area tags; bounded by Timber Sale Boundary tags; Timber Type Change, Right of Way tags and the C-3000 in Unit 1; Timber Sale Boundary Tags in Unit 2; Timber Sale Boundary Tags, C-3100, C-3000 and the C-3102 in Unit 3; Timber Sale Boundary Tags, Hoh-Clearwater Mainline and Timber Type Change in Unit 4; All forest products above located on part(s) of Sections 10 and 11 all in Township 25 North, Range 11 West, Sections 35 all in Township 27 North, Range 12 West, W.M., containing 108 acres, more or less.

**CERTIFICATION**: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

**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>
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**MINIMUM BID**: $789,000.00

**BID METHOD**: Sealed Bids

**PERFORMANCE SECURITY**: $0.00

**SALE TYPE**: Lump Sum

**EXPIRATION DATE**: October 31, 2023

**ALLOCATION**: Export Restricted

**BID DEPOSIT**: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD**: Ground - 33% and Cable - 67% - Rubber tire skidders will not be allowed unless skidding and rutting requirements can be met and a harvest plan is submitted and accepted. 30' equipment limitation zones on all typed waters.

**ROADS**: 23.15 stations of optional construction. 57.60 stations of optional prehaul maintenance. There is required rock source work referenced in 6-15 of the Road Plan.

**ACREAGE DETERMINATION CRUISE METHOD**: Sale acreage was 100% GPS'd. Sale units were cruised using a variable plot sample.
TIMBER NOTICE OF SALE

FEES: $53,805.00 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 is a locked gate on the South Winfield Pit access road - contact the Olympic Region Dispatch Center at 360-371-2811 to obtain a AA-1 key.

Purchaser shall provide a written Extreme Hazard Abatement Plan that meets the requirements of WAC 332-24 prior to beginning of logging operations in Unit 4.
SALE NAME: POINT BLANK

AGREEMENT NO: 30-100492

AUCTION: December 16, 2021 starting at 10:00 a.m.,
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Lewis

SALE LOCATION: Sale located approximately 16 miles west of Centralia

PRODUCTS SOLD AND SALE AREA:
All timber, except for leave trees bounded by yellow "Leave Tree Area" tags, individual leave trees marked with blue paint and all down timber existing 5 years prior to the day of sale, and areas of young reprod against mature timber bound by the following:

Unit 1, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, reprod and the L-2027 road.

Unit 2, white "Timber Sale Boundary" tags, with Pink "Timber Harvest Boundary" flagging, reprod and L-2020 road.

Unit 3, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, reprod and L-2000 and L-2020 roads.

Unit 4, white "Timber Sale Boundary" tags with Pink "Timber Harvest Boundary" flagging and reprod.

Unit 5, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging and reprod.

Unit 6, orange "Right-of-Way" tags, with pink "Timber Harvest Boundary" flagging.

All forest products above located on part(s) of Sections 33 and 34 all in Township 15 North, Range 5 West, W.M., containing 82 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
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<th>Total MBF</th>
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MINIMUM BID: $2,191,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023

ALLOCATION: Export Restricted
TIMBER NOTICE OF SALE

BID DEPOSIT: $219,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment, Cable, and Cable-Assist. Harvest activities are estimated to be 70% ground based yarding and 30% uphill cable. Ground based harvesting equipment shall be restricted to sustained slopes of 45% and less during dry soil conditions. Self-leveling equipment is restricted to slopes less than 65%, cable assisted equipment is restricted to slopes less than 75%. See Clause H-140 for further harvesting requirements. Ground Based Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 5.00 stations of required construction. 43.60 stations of optional construction. 254.00 stations of required prehaul maintenance. 37.10 stations of abandonment, if built. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Washtub Quarry and existing Washtub Quarry Stock Pile (Sec 34 T15N R05 W W.M). Rock for construction and pre-haul maintenance used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. See contract Clause H-130 for more details. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. All road work will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator for the L-2011, L-2081 ext, Spur-A, Spur B, and Spur C roads.

ACREAGE DETERMINATION

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

FEES: $93,381.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.
Driving Directions:

From Rochester, drive south on Albany St for 0.3 miles to 185th Ave SW. Turn right onto 185th and follow for one block to Marble St. Turn left onto Marble St and follow for 0.9 miles to Independence Valley road. Follow Manners road for 1.7 miles to Lincoln Creek road. Turn right onto Lincoln Creek road and follow for 0.4 miles to Lepisto road. Turn right onto Lepisto road and follow to the end. From the end of Lepisto road, veer right and go through the gate onto the L-2000. Continue on the L-2000 for 2.0 miles to the L-2012. Turn right on L-2012 and follow for 0.4 miles to the Flagged line for the L-2011. Follow the L-2011 Flagged line for 0.4 miles to access units 3, 4 & 5. Continue on the L-2000 or 0.6 miles to the L-2020 Turn right on the L-2020 for 0.25 miles to accesses Units 1, 2 & 3. Continue on the L-2000 for 1.0 mile to the L-2081. Turn right on the L-2081 for 0.2 miles to the Flagged line that accesses Unit 6.
TIMBER NOTICE OF SALE

SALE NAME: CAPRA  AGREEMENT NO: 30-100995

AUCTION: December 14, 2021 starting at 10:00 a.m.,  COUNTY: Thurston
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 10 miles west of Olympia.

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded out by yellow leave tree area tags, snags, and
down timber existing more than 5 years from the day of sale, bounded by the following:
white Timber Sale Boundary tags, the B-4000 and KC-3000 roads, timber type change
marked with pink flagging, and the BPA powerline right of way marked with pink
flagging in Unit #1; white Timber Sale Boundary tags, the KC-2100, B-Line, and B-4010
roads, and the BPA powerline right of way marked with pink flagging in Unit #2.

All forest products above located on part(s) of Sections 26 and 27 all in Township 18
North, Range 4 West, W.M., containing 109 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert
no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

| Species       | Avg DBH | Ring Count | Total MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
|---------------|---------|------------|-----------|----|----|----|----|----|----|----|----|----|----|
| Douglas fir   | 21.8    | 8          | 2,944     | 2,178 | 617 | 127 | 22 |
| Hemlock       | 18.7    | 8          | 1,948     | 1,348 | 442 | 158 |
| Spruce        | 23.6    | 85         |           | 58  | 24  | 3   |
| Red alder     | 13.9    | 64         |           | 8   | 12  | 44 |
| Red cedar     | 18.5    | 29         |           | 22  | 7   | |
| Sale Total    |         | 5,070      |           |     |     |     |

MINIMUM BID: $1,905,000.00  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00  SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023  ALLOCATION: Export Restricted

BID DEPOSIT: $190,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised
price.

HARVEST METHOD: Harvesting activities are estimated to be 70 percent cable and 30 percent ground based
harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based
equipment is limited to tracked equipment, with non-tethered self-leveling equipment
limited to sustained slopes of 55 percent or less, all other tracked equipment limited to
sustained slopes that are 45 percent or less. Rubber tired skidders not allowed, except 6-
wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are
allowed in both units on sustained slopes that are 45 percent or less. Yarding may be
restricted during wet weather if rutting becomes excessive, per clause H-017.
TIMBER NOTICE OF SALE

ROADS: 639.04 stations of required prehaul maintenance. Purchaser maintenance on the B-Line within Unit #2, B-4010, KC-2100, KC-3000, KC-5000, and BPA-2695 within Unit #1. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Five Forks Quarry and Stinkfoot Quarry at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Any construction will not be permitted from November 1 to April 30, nor 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 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS in both units, and length times width for existing roads. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: $86,190.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 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 the Tumwater work center at (360) 481-9597.

This sale contains high quality Douglas-fir.

Purchaser shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, within the harvest units, leaving a stump no more than 12 inches in height.

Any timber harvest within two tree lengths of the BPA power line right-of-way will require at least one week advanced notice to the local BPA Operation and Maintenance District. The contact person is Lee Webb, 360-791-3838.

The B-Line, within harvest units, is to be left open at the end of each day. Blocking for short periods will be allowed during operational periods.

There are trees present in parts of the harvest Units that have a single blue band of paint from previous harvest activities. These trees are to be cut. All leave trees associated with this sale are in clumps identified by yellow "Leave Tree Area" tags and pink flagging.

Purchaser shall abate dust on the B-Line from station 638+35 to 647+00 per Contract Administrator discretion.

For the safety of the public, please remove from roads and trails all string from string boxes used during appraising or cruising this sale.
From US Highway 8 (milepost 13.5) turn south onto the KC-Line and follow for 2.4 miles and turn east onto the KC-2000 for 0.2 miles. Turn south on the KC-2100 for 0.6 miles to Unit 2.

Unit 1: From the KC-Line/KC-2000 junction, continue west on the KC-Line for 0.2 miles. Turn south on the KC-3000 for 0.7 miles.

Five Forks Quarry: From the KC-2000/KC-2100 junction, continue east on the B-6000 for 0.1 miles to the Five Forks Quarry.

Stinkfoot Quarry: From the KC-Line/KC-5000 junction, continue west on KC-Line for an additional 0.4 miles. Turn west onto the KC-6500 for 0.3 miles.
SALE NAME: TWO YEARS OUT

AUCTON: December 16, 2021 starting at 10:00 a.m., PACIFIC CASCADE REGION OFFICE, CASTLE ROCK, WA

COUNTY: Wahkiakum

SALE LOCATION: Sale located approximately 35 miles Northwest of Longview

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees marked with blue paint, all down timber existing 5 years prior to the day of sale, and snags bound by the following:

Unit 1, white "Timber Sale" tags, pink flagging E-1000, E-1180 and E-1185 roads.

Unit 2, white "Timber Sale" tags pink flagging.

Unit 3, white "Timber Sale" tags, pink flagging, reprod and E-910, E-920 roads.

Unit 4, white "Timber Sale" tags pink flagging.

All forest products above located on part(s) of Sections 7, 18 and 19 all in Township 10 North, Range 4 West, W.M., containing 166 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
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<tr>
<th>Species</th>
<th>Avg DBH</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>
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<tr>
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<td>19.9</td>
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<td>2,608</td>
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<td>Hemlock</td>
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<tr>
<td>Red alder</td>
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<td>2</td>
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<td>Sale Total</td>
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MINIMUM BID: $2,546,000.00  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00  SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023  ALLOCATION: Export Restricted

BID DEPOSIT: $254,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment, cable systems, and cable assist are allowed for harvest operations. This sale is estimated to be 40% ground based harvest systems and 60% cable/cable assist harvest systems. Ground based yarding equipment will not be permitted on sustained slopes over 45%. Self-leveling ground based yarding equipment will not be permitted sustained slopes over 45%. Cable assist equipment will not be permitted on sustained slopes over 70%. For additional harvesting restrictions see Clause H-140 in the contract.
ROADS: 43.25 stations of optional construction. 672.04 stations of required prehaul maintenance. 3.00 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Incline Pit (Sec 30, 31 T10N R4W). Pit development is required as described in the road plan and Incline Pit Development Plan. See Road Plan 6-10 and Pit Development Plan for additional information. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. Purchaser shall abandon E-1181 from station 4+83 to 7+83 and construct earthen barricades at stations 4+83 and 7+83. See Road Plan 9-1 and 9-21 for additional information. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. Abandonment, construction and Pre-haul maintenance will be restricted from October 1 to April 30. See Road Plan 1-25 for additional information. The hauling of forest products will not be permitted from September 1 to May 31 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable plot cruise methods.

FEES: In addition to bid price, a fee of $12,759.78 to Sierra Pacific Industries for the Road Use Permit between Sierra Pacific Industries and the State, Dated 09/05/2021, is due 30 days from day of sale. For more information see Road Use Permit. $131,172.00 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 was designed with a minimum tower height of 75 feet on all cable settings in Units 2, 3 and 4.

Gate on E-1180 at station 12+35 shall be kept closed and locked except during periods of haul. See Road Plan 7-70 for additional information.

Gate on E-1181 at station 5+15 shall be kept closed and locked except for passing vehicles. See Road Plan 7-71 for additional information.

PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.
**DRIVING DIRECTIONS:**

General Access: From State Highway 4 turn north at mile post 48 on Abernathy Creek Road follow for 5.0 miles, to where Abernathy Creek Road merges into the E-4000.

Incline Rock Pit: Follow E-4000 for 1.0 miles, turn left onto E-4500 follow for 2.0 miles. The E-4500 merges into the E-1000 at shoe fly. Continue north on the E-1000 for 3.0 miles. The Incline Rock Pit is located at the top of a steep hill on the left.

Unit 1: From the Incline Rock Pit continue on the E-1000 for 2.5 miles to the junction of the E-1180. To access Unit 1 park at the junction and the timber to the north of the E-1000 and the west of the E-1180 is Unit 1.

Units 2, 3, and 4: From Unit 1, continue on the E-1180 for 0.5 miles (passing through two gates). The E-1180 merges into the E-1181 at the property line continue on the 1181 for 0.5 miles, and turn left onto the 1500. Follow the 1500 for 1.0 mile, turn left onto the E-900 follow for 0.5 miles to enter Unit 3. Unit 2 is accessed by walking to the east of Unit 3 across a Type 4 Stream.

Unit 4 is accessed by walking to the northwest of Unit 3 across the East Fork of the Elochoman River.