



United States Department of the Interior
BUREAU OF LAND MANAGEMENT
3106 Pierce Parkway, Suite E
Springfield, Oregon 97477
<http://www.blm.gov>



August 7, 2013

This advertisement includes:

Parcel No. 1 – Round Up
Parcel No. 2 – Hardy Creek
Parcel No. 3 – Boulder Creek

TIMBER SALE NOTICE

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for oral auction, pursuant to Instructions to Bidders, as stated on Form No. 5440-9, attached. Written and oral bids will be received by the District Manager, or her representative, at the **EUGENE DISTRICT OFFICE, 3106 PIERCE PARKWAY, SPRINGFIELD, OREGON**. The timber sale will commence at 10:00 a.m. on Thursday, **August 29, 2013**.

This Timber Sale Notice does not constitute the decision document for purposes of protest and appeal of a forest management decision. Consistent with 43 CFR Subpart 5003 - Administrative Remedies, the notice of a timber sale, when published as a legal ad in a newspaper of general circulation shall constitute the decision document for purposes of protest and appeal. Protests may be filed with the Contracting Officer within 15 days of the publication of the aforementioned decision document in the newspaper. It is anticipated that the decision document will be published in The Register-Guard newspaper on or about August 7, 2013. BLM does not warrant publication on this exact date. All parties considering protest of the timber sale decision document are encouraged to review the aforementioned newspaper to ensure accurate knowledge of the exact publication date.

A WRITTEN BID on Form 5440-9 at not less than the appraised price on a unit basis per species and the required minimum bid deposit shall be required to participate in oral bidding for each tract.

THE SUCCESSFUL BIDDER, as a condition of award, will be required to complete and/or sign the following forms:

1. Form 5430-11, a certification that the bid was arrived at by the bidder or offerer independently, and was tendered without collusion with any other bidder or offerer.
2. Form 5450-17, Export Determination.

PRE-AWARD QUALIFICATIONS. The high bidder may be required to furnish information to determine the ability to perform the obligations of the contract. If the high bidder is determined not qualified, not responsible or refuses to respond within 15 days of a request for information pertaining to qualifications, the contract may be offered and awarded for the amount of the high bid to the highest of the bidders who is qualified, responsible, and willing to accept the contract.

A PERFORMANCE BOND in an amount not less than 20 percent of the total purchase price will be required for all contracts of \$2,500 or more, but the amount of the bond shall not be in excess of \$500,000, except when the Purchaser opts to increase the minimum bond as provided in 43 CFR 5451.2. A minimum performance bond of not less than \$500 will be required for all installment contracts less than \$2,500.

INSTALLMENT PAYMENTS may be authorized for sales of \$500 or more. Required installments will be determined by BLM. For sales under \$500,000, installments will not be less than 10% of the total purchase price. For sales of \$500,000 or more, installment payments shall be \$50,000.

LOG EXPORT AND SUBSTITUTION. All timber sales, including timber from Federal rights-of-ways, shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5424, as amended.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS. Excepting Port-Orford-cedar, all timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

The BLM has revised the log export restrictions special provision to reduce the log branding and painting requirements. The new requirements include branding of one end of all logs with a scaling diameter of over 10 inches. All loads of 11 logs or more, regardless of the diameter of the logs, will have a minimum of 10 logs branded on one end. All logs will be branded on loads of 10 logs or less. One end of all branded logs will be marked with yellow paint. At the discretion of the Contracting Officer, the Purchaser may be required to brand and paint all logs. The Purchaser shall bear any increased costs for log branding and painting.

ADDITIONAL INFORMATION concerning each timber sale tract described herein is available at the above District Office. A copy of the timber sale contract is also available for inspection at the District Office. This prospectus includes maps and tables that cannot be made Section 508 compliant. For help with its data or information, please contact the Eugene District Office at 541-683-6798.

THE VOLUMES LISTED herein are estimates only, based on 16-foot taper breaks, which must be taken into consideration if comparisons are made with volume predictions based on other standards. The volumes based on 32-foot taper breaks are shown for comparison purposes. No sale shall be made for less than the total purchase price, without regard to the amount bid per unit, even though quantity of timber actually cut or removed or designated for taking is more or less than the estimated volume or quantity so listed.

ENVIRONMENTAL ASSESSMENTS were prepared for the Round Up and Boulder Creek sales, and Findings of No Significant Impact have been documented. These documents are available for inspection as background for these sales at the Eugene District Office.

AN ENVIRONMENTAL ANALYSIS (EA) was prepared for the Long Tom Landscape Plan Project, which includes the Hardy Creek Timber Sale area. A Finding of No Significant Impact and Decision Record for the EA have been documented. A Determination of NEPA Adequacy (DNA) has been documented for this sale. These documents are available for inspection as background for this sale at the Eugene District Office.

ACCESS to a sale may be through a locked gate (see individual sale information). Prospective bidders may obtain a key from the Eugene District Office. Any other persons interested in visiting the timber sale site should first contact the District Office at 683-6600.

Attachments:

- Form 5440-9
- Form 5430-11
- Form 5450-17
- Form 5450-22

EUGENE DISTRICT
UPPER WILLAMETTE RESOURCE AREA

PARCEL NO.: 1
SALE DATE: August 29, 2013

Tract No. E-13-662 Round Up
Lane County, Oregon: O&C

Bid Deposit Required: \$101,100.00

All timber designated for cutting on SE1/4, Section 23; W1/2, Section 25; SE1/4NE1/4, Section 27, T. 19 S., R. 2 W., Will. Mer.; SW1/4NE1/4, S1/2NW1/4, SW1/4, W1/2SE1/4, Section 1; E1/2SW1/4, SE1/4, Section 3, T. 20 S., R. 2 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
3,786	Douglas-fir	4,339	\$ 208.00	\$ 902,512.00
651	Western hemlock	759	\$ 97.00	73,623.00
31	Grand fir	39	\$ 90.00	3,510.00
10	Incense-cedar	12	\$ 325.00	3,900.00
67	Western redcedar	81	\$ 320.00	25,920.00
5	Red alder	6	\$ 153.00	918.00
4,550	TOTALS	5,236		\$ 1,010,383.00

APPRAISED PRICES are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

LOG EXPORT RESTRICTIONS: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

NOTE: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes and the cubic log volumes are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Volume for Douglas-fir in the right-of-ways has been cruised using the 3P system to select sample trees. The sample trees have been cruised and the volume computed using the **National Cruise Processing Program** for estimating volume in 16 foot lengths and the volume expanded to a total right-of-way volume. A map showing the location and description of these sample trees is available at the Eugene District Office. The timber volumes for all other conifers and hardwoods in the right-of-ways were based on a 100% cruise using the **National Cruise Processing Program** for estimating board foot volume of trees in 16 foot logs.

Volume for all conifer species in the Partial Harvest Areas was variable plot cruised. Plot data is then used to calculate v-bar and basal area per acre using the **National Cruise Processing Program**. The basal area was determined with a Relaskop using a 20 BAF. This sale contains a total of 264 plots. 155 sample trees were randomly selected on these plots to determine v-bar. A map showing the location of the sample trees is available at the Eugene District Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 13.2" DBHOB; the average log contains 46 bd. ft.; the total gross merchantable volume is approximately 4,578 MBF; and 95% recovery is expected.

CUTTING AREA: Five areas totaling approximately 334 acres must be partial harvested and approximately 10 acres of right-of-way must be clear cut.

ACCESS: Access to the sale is provided by:

1. A public road;
2. BLM existing roads;
3. BLM roads to be constructed;
4. Roads covered by a Right-of-Way and Road Use Agreement E-300A between Giustina Land and Timber (GLT) and the United States. In the construction and use of private roads, the Purchaser shall enter into a license agreement with Giustina Land and Timber. The license agreement shall be delivered to Giustina Land and Timber for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.
5. Roads covered by a Right-of-Way and Road Use Agreement E-300B between Lost Creek Timber and the United States. In the use of private roads, the Purchaser shall enter into a license agreement with Lost Creek Timber. The license agreement shall be delivered to Lost Creek Timber for execution at least 15 day prior to any use of company roads. See the Prospectus for full terms and conditions of use.

6. Roads covered by a Right-of-Way and Road Use Agreement E-662E between Giustina Resources and the United States. In the use of private roads, the Purchaser shall enter into a license agreement with Giustina Resources. The license agreement shall be delivered to Giustina Resources for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.
7. Roads covered by a Right-of-Way and Road Use Agreement E-662 between Weyerhaeuser Company and the United States. In the construction and use of private roads, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use. The crossing with Road No. 20-2-10.2 and use of Road No. 20-2-10 is with Weyerhaeuser Company, South Valley Office. The crossing with Road No. 19-2-26.5 and use of Road No. 19-2-26.3 is with Weyerhaeuser Company, Springfield Office.

ROAD MAINTENANCE: The Purchaser shall pay Weyerhaeuser Company, Springfield Office, road use fees of \$1,269.00.

The Purchaser shall pay Weyerhaeuser Company, South Valley Office road use fees of \$525.00. In addition, the Purchaser shall either maintain certain Weyerhaeuser Company, South Valley roads and pay Weyerhaeuser Company rockwear fees for timber haul estimated at \$71.40 or Weyerhaeuser Company will maintain their roads and the Purchaser shall pay road maintenance and rockwear fees to Weyerhaeuser Company estimated at \$182.00 for timber haul.

The Purchaser shall have free use of Lost Creek Timber Road Nos. 20-1-4.1 Seg A, 20-1-4.2 Segs A and B and 20-1-4.2 Seg D. In addition, the Purchaser shall maintain the roads and pay Lost Creek Timber rockwear fees for timber haul estimated at \$118.93.

The Purchaser shall pay Giustina Resources road use fees of \$525.00. In addition, the Purchaser shall maintain Giustina Resources Road No. 20-2-2.3 and pay Giustina Resources rockwear fees for timber haul estimated at \$18.74.

The Purchaser shall pay Giustina Land & Timber Company (GLT) road use fees of \$3,058.29. GLT shall maintain their roads and the Purchaser will pay road maintenance and rockwear fees to GLT estimated at \$23,599.92 for timber haul.

The Purchaser shall pay BLM a road maintenance fee estimated at \$310.08 and a rockwear fee estimated at \$3,793.37. See Exhibit D map for specification of road maintenance responsibility. Only the map page of the Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

ROAD CONSTRUCTION: Required

Native Surface: Spurs 1D, 25B, and 25D, Road No. 19-2-26.4,
 Rock Surface: Road Nos. 19-2-23.4, 19-2-25.11, 19-2-26.5 & Optional Location Spurs
 Class: SN-16
 Length: 64.04 Sta. Native and 38.40 Sta. rock
 Surfacing: 3/4" minus / 3" minus
 Width: 12'
 Compacted Depth: 8"

Estimated Quantity truck measure: 3/4" minus: 152 cy, 3" minus: 1,640 cy, 6" minus: 676 cy

Total estimated construction cost: **\$96,148.53**

Special Requirements in Road Construction: Operations limited to periods of dry weather.

Suggested Rock Source:

Commercial Source:

Springfield Vicinity

Culverts:

Diameter:	Length:	Number:
18"	60'	2

ROAD RENOVATION: Required

Spurs 1A, 3C, 25C, Road Nos. 19-1-21, 19-2-20.1, 19-2-23, 19-2-24.1 Segs A, B & I,
 19-2-26.2, 19-2-26.3, 19-2-33, 19-2-33.1, 19-2-34, 20-1-6.2, 20-2-1, 20-1-1.1, 20-2-2,
 20-2-3.2, 20-2-3.3 & Ext., 20-2-3.4, 20-2-10.2, 20-2-12.1
 Class: SN-16 (13.82 miles), SN-14 (0.21 miles)

Length: 741.0 Stations

Surfacing: 3/4" minus

Width: 12'

Compacted Depth: Spot Rock as directed, not all roads are spot rocked

Estimated Quantity (truck measure): 3/4" minus: 980 cy, 1-1/2" minus: 1,044 cy, 3" minus: 375 cy, 6" minus: 100 cy, Pit run: 65 cy

Total estimated renovation cost: **\$119,033.77**

Special Requirements in Road Renovation: Operations limited to periods of dry weather.

Suggested Rock Source:

Commercial Source:

Springfield/Creswell Vicinity

Culverts:

Diameter:	Length:	Number:
18"	532'	16
24"	402'	12
30"	36'	CMP
		Aluminized

ROAD IMPROVEMENT: Required

Road No: 20-2-1.6

Class: SN-16

Length: 9.95 Stations

Surfacing: 3/4" minus / 3" minus / 6" minus

Width: 12

Compacted Depth: 8"

Estimated Quantity (truck measure): 3/4" minus: 72 cy / 3" minus: 440 cy / 6" minus 130 cy

Total estimated improvement cost: **\$22,445.15**

Special Requirements in Road Improvement: Operations limited to periods of dry weather.

Suggested Rock Source:

Commercial Source: Springfield

Vicinity

Culverts:

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18"	62'	2

ROAD DECOMMISSIONING: Required

Decompact and barricade Spurs 3C, 25B, 25C, and 25D, Road Nos. 20-2-3.3, and 20-2-10.2

Barricade only: Spur 1D, Road Nos. 19-2-23.4, 19-2-25.11, 19-2-26.4, and 19-2-26.5

Excavator time: 74 hrs.

Total estimated road decommissioning cost: **\$9,350.43.****DURATION OF CONTRACT:** Duration of the contract will be 36 months for cutting and removal of timber.**SPECIAL PROVISIONS:** The contract will contain special provisions regarding road construction, road renovation, road maintenance, road decommissioning, logging methods, prevention of erosion, logging residue reduction, submission of a written logging plan specifying landing locations, logging methods, and logging schedule.

Under Sec. 26 of the timber sale contract, groundbased logging will be prohibited during periods of excessive soil moisture. This will normally limit groundbased logging to July, August and September.

It is estimated that 315 MBF additional timber, such as corridor and guyline trees may be removed under the contract, but is not included in the advertised sale volume, nor is it included in the timber sale appraisal.

A revised Special Provision, 42(d)(2)(cc), has been added to the contract which enables the Contracting Officer to allow the Purchaser to remove material from the Contract Area instead of disposing of slash by piling, covering and burning.

OTHER SPECIAL REQUIREMENTS:

1. **Three trees banded and marked with an "X" with orange paint in the Right-of-Way Areas (Clear Cut Areas), shall be felled, limbed, and placed adjacent to the right-of-way and shall remain on site.**
2. All yellow marked trees greater than 22 inches DBH felled for safety and operational reasons shall remain on site.
3. The Purchaser shall be required to clean logging, road construction, renovation, improvement, and decommissioning equipment to remove dirt and plant debris that may contain noxious weed seeds from the under carriage, tracks and tire treads prior to entry on BLM lands.
4. No felling, yarding, or loading is permitted in or through the Reserve Areas shown on Exhibit A.
5. No logging, road building, or decompacting activities are permitted in the botany site shown on Exhibit A.
6. Road renovation and hauling operations on native surface roads shall be restricted to dry periods (typically July 1 to September 30).
7. No yarding shall be conducted on the Partial Harvest Areas during sap flow from April 1 to June 15 of each year, both days inclusive, unless otherwise approved by the Authorized Officer.
8. The Purchaser shall provide a map of requested skyline and skid road locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
9. No felling, yarding, or loading is permitted in or through the Reserve Areas shown on Exhibit A, except in the Approximate Area Where Yarding Corridors are Permitted in Reserve Areas.
10. Corridors and skid trails may need to be adjusted to avoid cutting large trees 22 inches or greater DBH.
11. Purchaser shall pile logging slash at all landings and within 25 feet of the portion of Road Nos. 19-1-21, 19-2-13, 19-2-24.1, and 20-2-2 within the Partial Harvest Areas as directed by the Authorized Officer.

OPTIONAL CONTRIBUTION: The Purchaser will have the option of performing slash pile burning or contributing One Thousand One Hundred and 24/100 dollars (\$1,100.24) in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.**If Purchaser elects to *remove* material instead of performing burning, and any pile burning is needed, there will be no refund of the optional contribution.**

OTHER INFORMATION: This contract contains an updated and revised contract form. Please contact Debra Wilson at 541-683-6798 if you have questions.

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA: Portions of the sale are accessed through locked gates over private land. Prospective bidders may obtain a key from the Eugene District Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To Partial Harvest Area Nos. 1 through 4: From Pleasant Hill, travel 7 miles east on Highway 58. Turn south on Lost Creek Road and travel 0.7 miles to Parvin Road. Turn west onto Parvin Road and travel 0.8 miles to Lost Valley Lane. Turn south onto Lost Valley Lane and travel 0.3 miles to Road No. 19-1-21 (Anthony Creek Road). Turn southwest on Road No. 19-1-21 and follow Timber Sale Location signs to the Partial Harvest Areas.

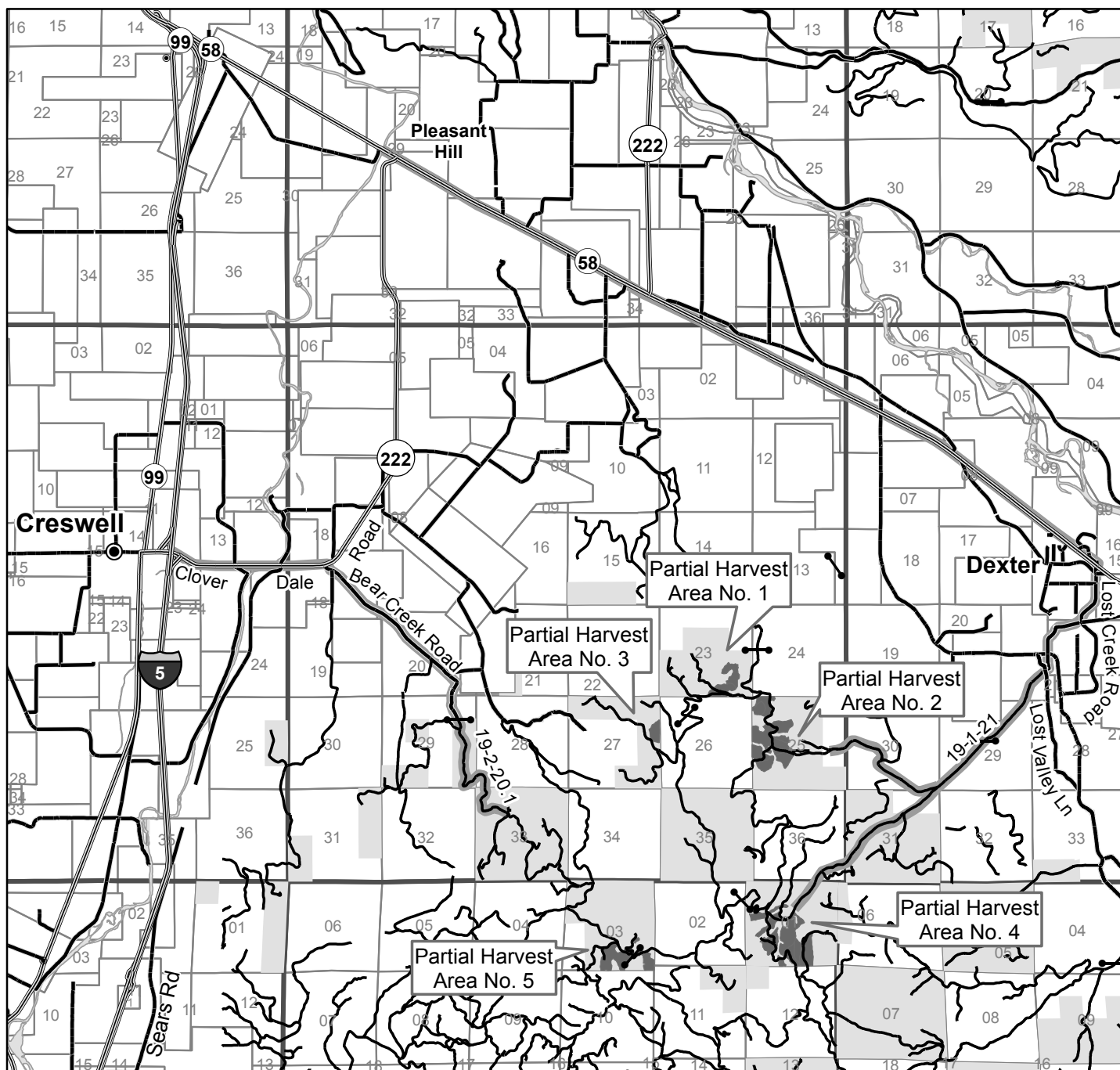
To Partial Harvest Area No. 5: From Creswell, travel 1.7 miles east on Clover Dale Road to Bear Creek Road. Turn southeast onto Bear Creek Road and travel 1.8 miles to Bear Mountain Road. Turn south onto Road No. 19-2-20.1 (Bear Mountain Road) and follow Timber Sale Location signs to the Partial Harvest Areas.



TIMBER SALE LOCATION MAP

SALE NAME: ROUND UP

T. 19 S., R. 2 W., Sec. 23, 25, & 27, T. 20 S., R. 2 W., Sec. 1 & 2, WIL. MER., EUGENE DISTRICT



Travel Route

Partial Harvest Area

BLM Ownership

Gate

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA:

Portions of the sale are accessed through locked gates over private land. Prospective bidders may obtain a key from the Eugene District Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

For Partial Harvest Area Nos. 1-4:

From Pleasant Hill, travel 7 miles east on Highway 58. Turn south on Lost Creek Road and travel .7 miles to Parvin Road. Turn west onto Parvin Road and travel .8 miles to Lost Valley Lane. Turn south onto Lost Valley Lane and travel .3 miles to Road No. 19-1-21 (Anthony Creek Road). Turn southwest on Road No. 19-1-21 and follow Timber Sale Location signs to the Partial Harvest Areas.

For Partial Harvest Area No. 5:

From Creswell, travel 1.7 miles east on Clover Dale Road to Bear Creek Road. Turn southeast onto Bear Creek Road and travel 1.8 miles to Bear Mountain Road. Turn south onto Road No. 19-2-20.1 (Bear Mountain Road) and follow Timber Sale Location signs to the Partial Harvest Areas.



Miles

0 0.5 1 1.5

5/22/2013

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Oregon State Office
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Portland, Oregon 97208-2965

Seasonal Restriction Matrix

Restricted Times are Shaded and X'd

	Jan		Feb		Mar		Apr		May		June		July		Aug		Sept		Oct		Nov		Dec	
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
Road Construction and Improvement																								
<ul style="list-style-type: none"> Typically, October 1 – June 30, may vary due to weather conditions. 																								
Yarding (Sap flow)																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> April 1 – June 15, both days inclusive Sap flow restrictions may be conditionally waived at the discretion of BLM 																								
Ground based yarding and decommissioning																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> October 1 – June 30, may vary due to weather conditions; soil moisture still overrides weather conditions. 																								
Hauling on native-surfaced roads																								
Soil moisture seasonal restriction <ul style="list-style-type: none"> Typically October 1 – June 30 																								
Culvert Installation and Removal *																								
<ul style="list-style-type: none"> Sections 1, 25 & 31 September 1 – June 30 																								
<ul style="list-style-type: none"> Sections 29 & 33, T. 19 S., R. 2 W. and Section 3, T. 20 S., R. 2 W. November 1 – May 31 																								

* These are ODF&W in-water guidelines and are both days inclusive.

NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and specifications. Subject to transient winter snow, elevation ranges from 600 – 3,000 feet.



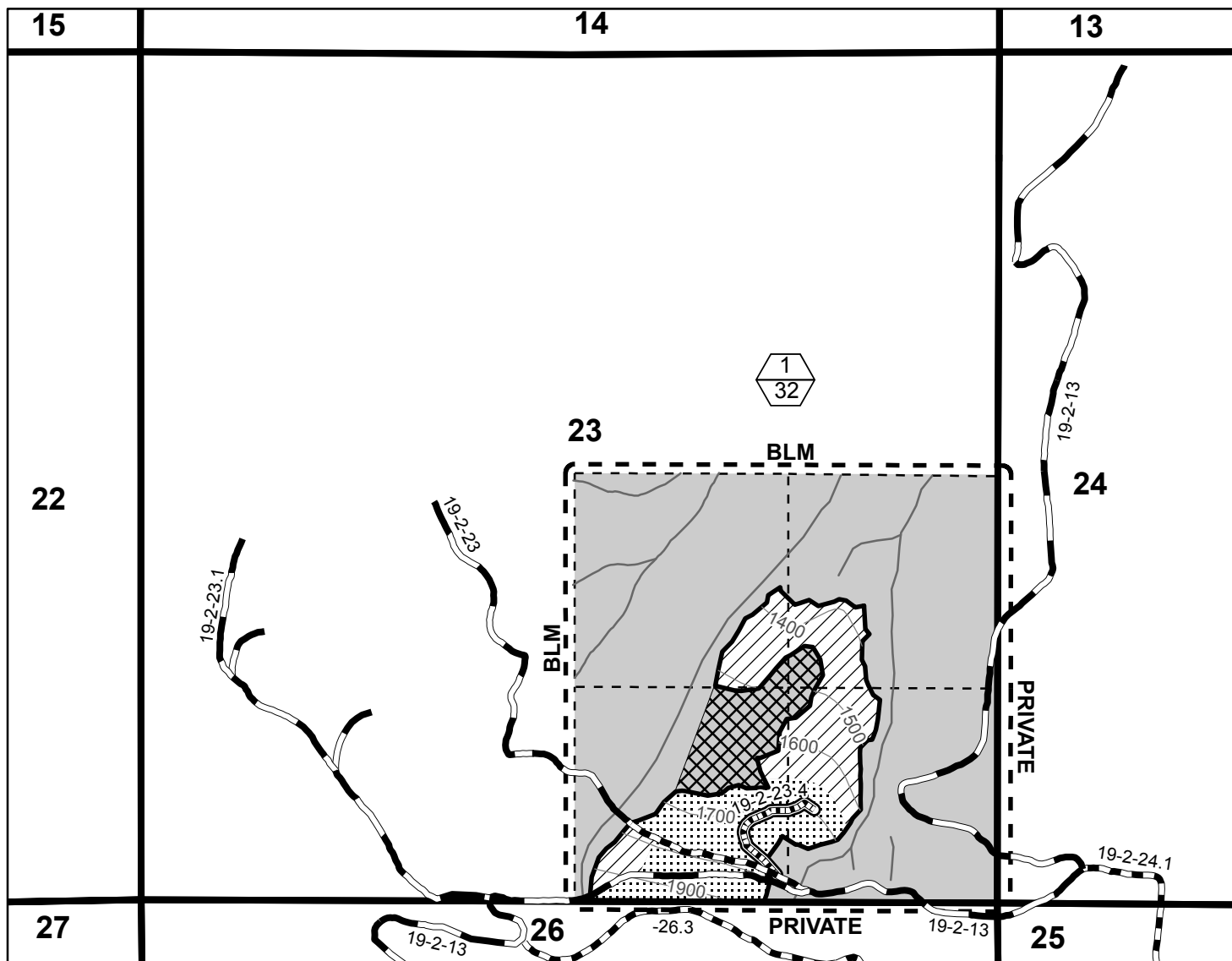
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EXHIBIT "A"

Sheet 1 of 5

SALENAME: ROUND UP TIMBER SALE CONTRACT NO.: ORE06-TS13-662

T. 19 S., R. 2 W., SEC. 23, WILL. MER., EUGENE DISTRICT



Partial Harvest Area - Cable

Partial Harvest Area - Ground Base

Partial Harvest Area -
Posted, Painted

Contract Area

Reserve Area

Approximate Area Where Yarding Corridors
are Permitted in Reserve Area

Existing Road

New Construction - Rock Surface

Road Renovation

Subdivisional Line

100' Contour

Stream

Right-Of-Way (Clear Cut)

Unit Number (Top)/
Unit Acres (Bottom)



0 500 1,000 1,500 Feet

5/21/2013

GRAND TOTAL FOR SECTIONS 23, 25, 27, 1 & 3	
PARTIAL HARVEST AREA	334
RIGHT-OF-WAY (CLEARCUT)	10
RESERVE AREA	776
CONTRACT AREA	1,120 Acres

TOTAL FOR SECTION 23	
PARTIAL HARVEST AREA	32
RIGHT-OF-WAY (CLEARCUT)	1
RESERVE AREA	127
CONTRACT AREA	160 Acres

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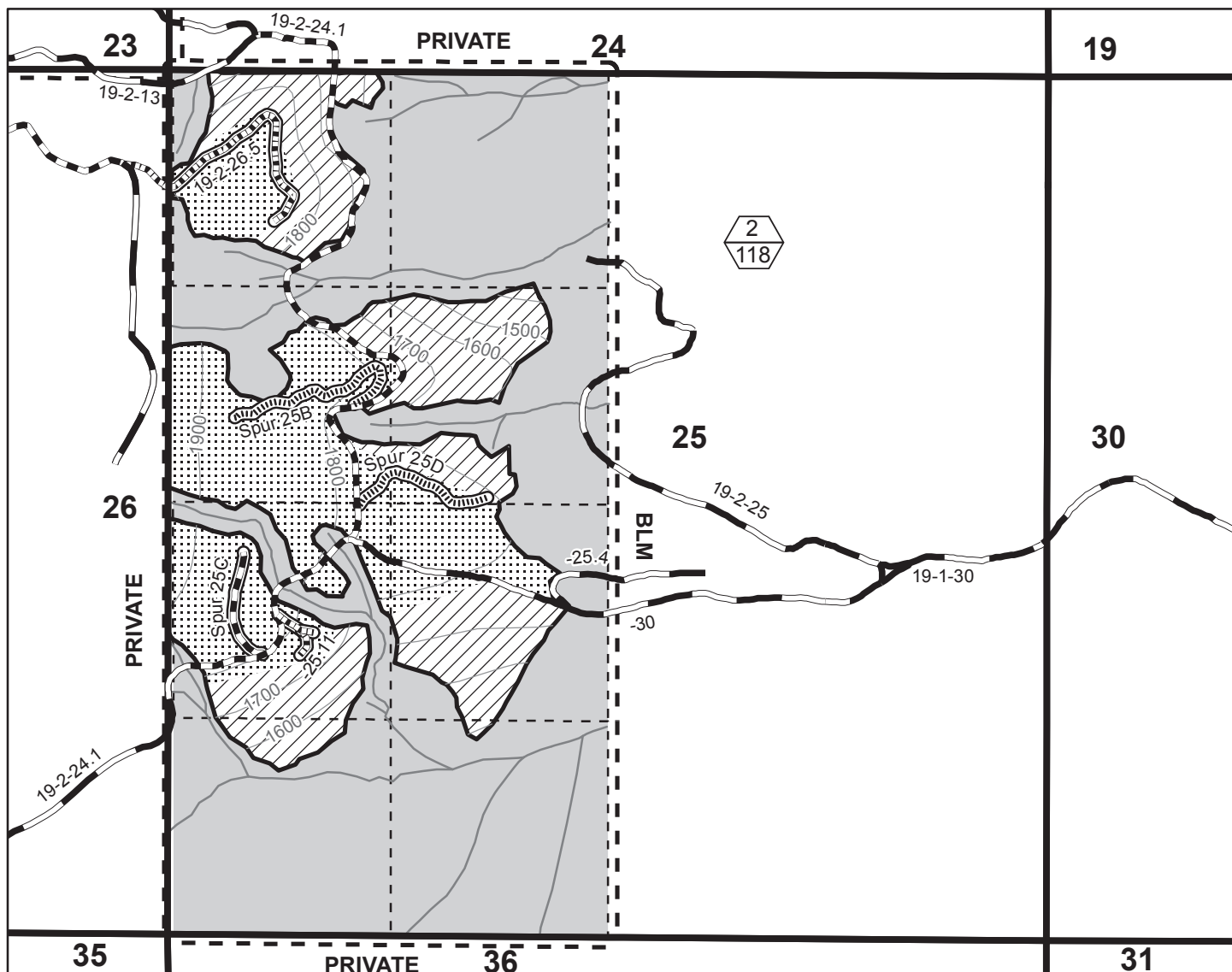
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EXHIBIT "A"

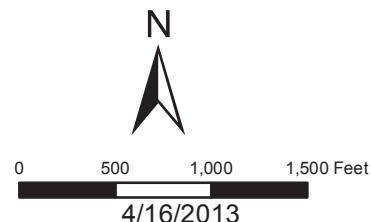
Sheet 2 of 5

SALE NAME: ROUND UP TIMBER SALE CONTRACT NO.: ORE06-TS13-662

T. 19 S., R. 2 W., SEC. 25, WILL. MER., EUGENE DISTRICT



- Partial Harvest Area - Cable
- Partial Harvest Area - Ground Base
- Partial Harvest Area - Posted, Painted
- Contract Area
- Reserve Area
- Existing Road
- Road Renovation
- New Construction - Native Surface
- New Construction - Rock Surface
- Subdivisional Line
- 100' Contour
- Stream
- Right-Of-Way (Clear Cut)
- Unit Number (Top)/ Unit Acres (Bottom)



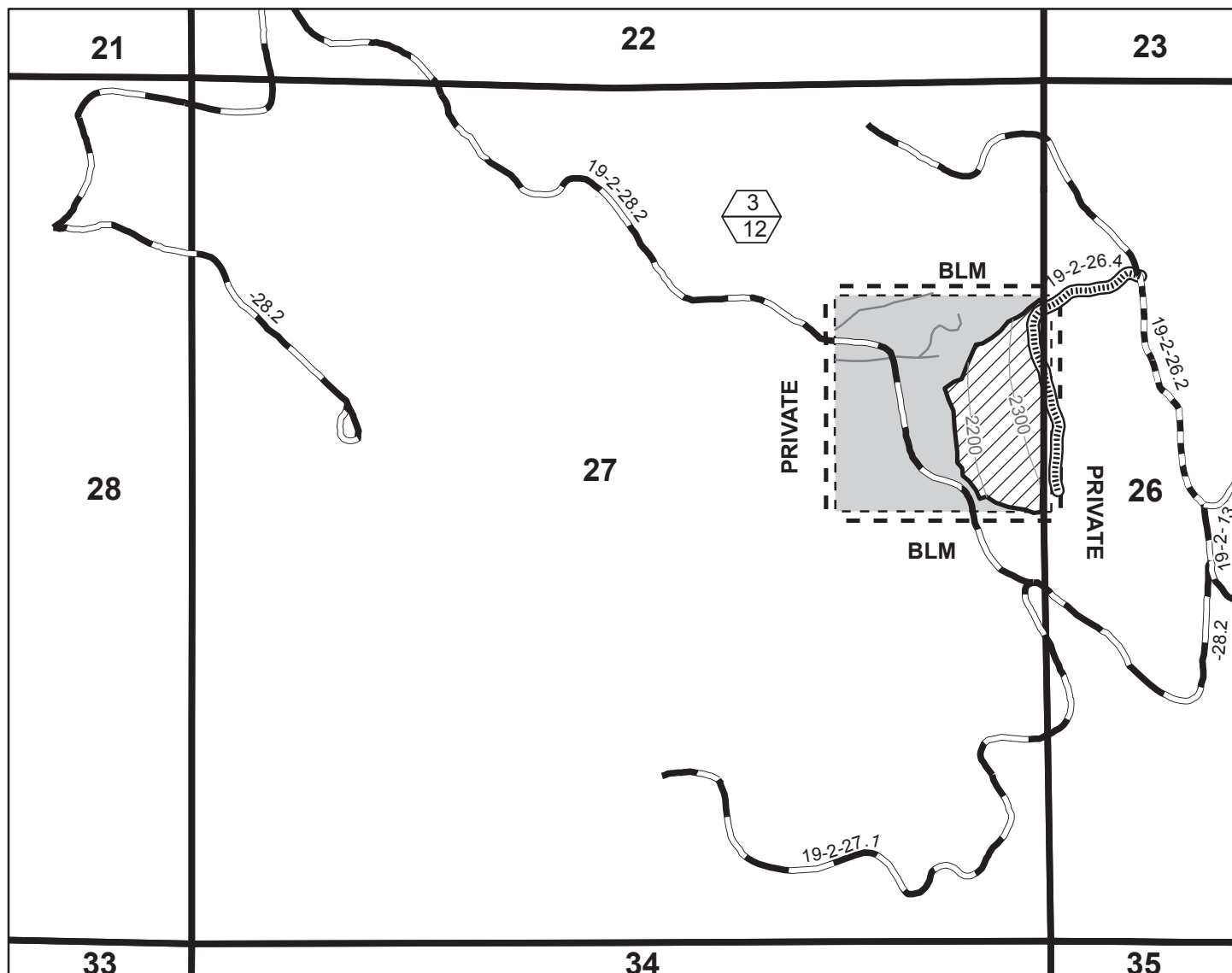
TOTAL FOR SECTION 25	
PARTIAL HARVEST AREA	118
RIGHT-OF-WAY (CLEARCUT)	4
RESERVE AREA	198
CONTRACT AREA	320 Acres













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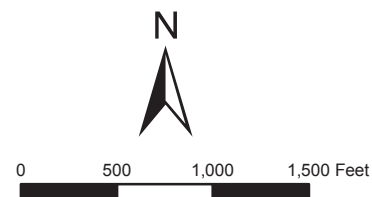
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Bureau of Land Management
Oregon State Office
P.O. Box 2965
Portland, Oregon 97208-2965



T. 19 S., R. 2 W., SEC. 27, WILL. MER., EUGENE DISTRICT



- | | | | |
|--|--|---|---|
|  | Partial Harvest Area - Cable |  | Existing Road |
|  | Partial Harvest Area - Ground Base |  | New Construction - Native Surface |
|  | Partial Harvest Area - Posted, Painted |  | Subdivisional Line |
|  | Contract Area |  | 100' Contour |
|  | Reserve Area |  | Stream |
|  | Right-Of-Way (Clear Cut) |  | Unit Number (Top)/
Unit Acres (Bottom) |



4/16/2013

TOTAL FOR SECTION 27	
PARTIAL HARVEST AREA	12
RIGHT-OF-WAY (CLEARCUT)	1
RESERVE AREA	<u>27</u>
CONTRACT AREA	40 Acres

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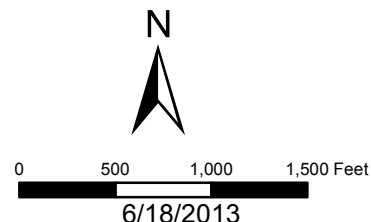
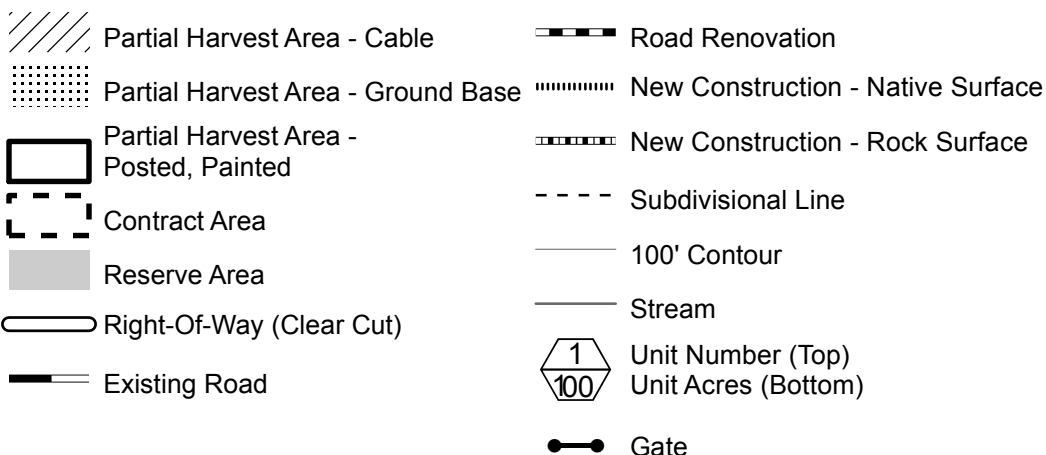
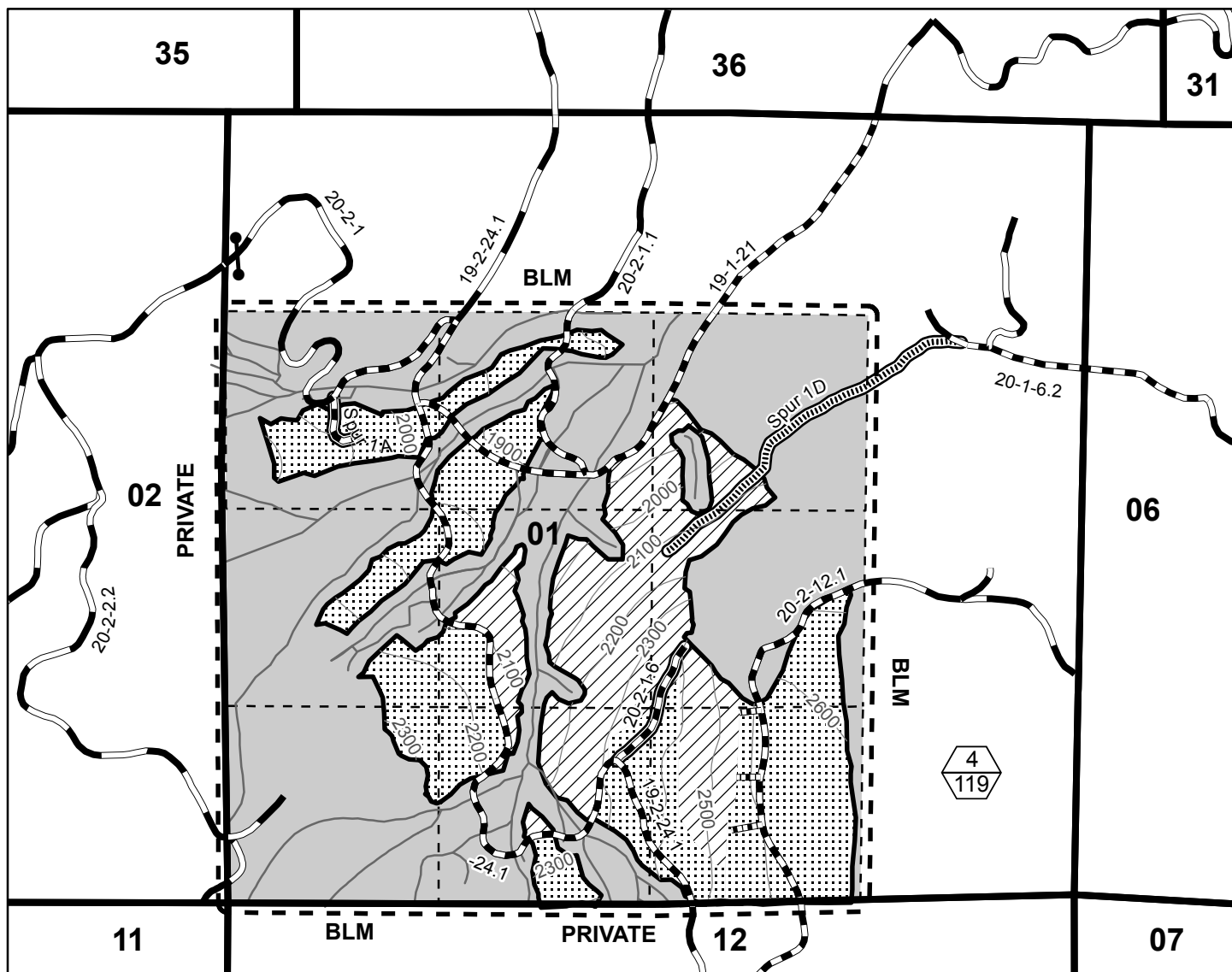
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EXHIBIT "A"

Sheet 4 of 5

SALE NAME: ROUND UP TIMBER SALE CONTRACT NO.: ORE06-TS13-662

T. 20 S., R. 2 W., SEC. 1, WILL. MER., EUGENE DISTRICT



TOTAL FOR SECTION 1	
PARTIAL HARVEST AREA	119
RIGHT-OF-WAY (CLEARCUT)	2
RESERVE AREA	239
CONTRACT AREA	360 Acres

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.

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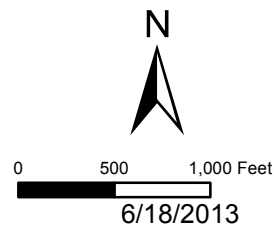
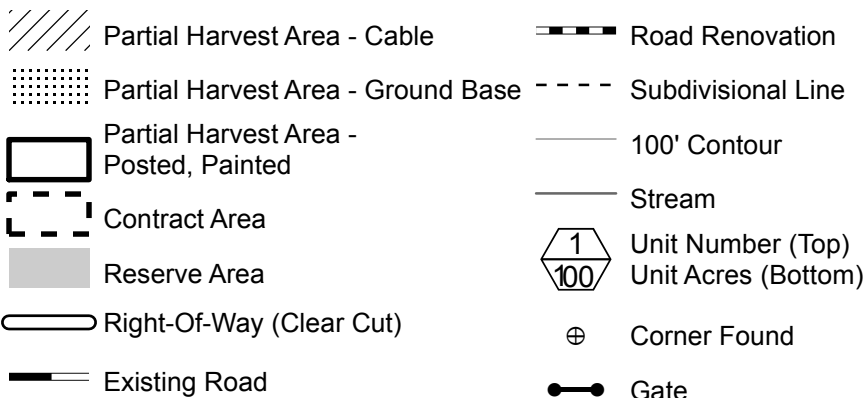
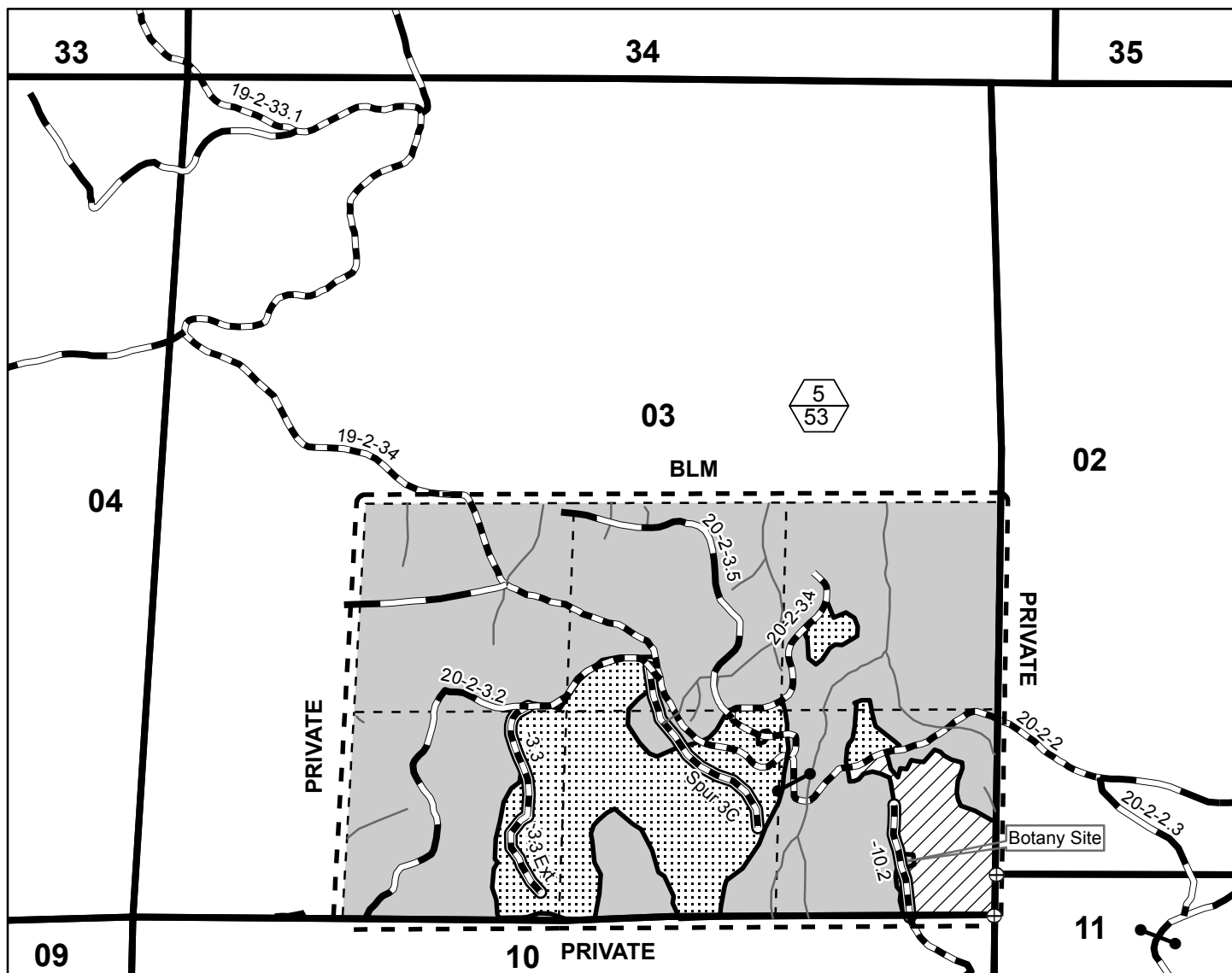
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EXHIBIT "A"

Sheet 5 of 5

SALE NAME: ROUND UP TIMBER SALE CONTRACT NO.: ORE06-TS13-662

T. 20 S., R. 2 W., SEC. 3, WILL. MER., EUGENE DISTRICT



TOTAL FOR SECTION 3	
PARTIAL HARVEST AREA	53
RIGHT-OF-WAY (CLEARCUT)	2
RESERVE AREA	185
CONTRACT AREA	240 Acres

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.

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EUGENE DISTRICT
SIUSLAW RESOURCE AREA

PARCEL NO.: 2
SALE DATE: August 29, 2013

Tract No. E-13-508 Hardy Creek
Lane County, Oregon: O&C

Bid Deposit Required: \$107,700.00

All timber designated for cutting on All Section 17, T. 18 S., R. 6 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
4,787	Douglas-fir	5,558	\$ 193.00	\$ 1,072,694.00
35	Western hemlock	39	\$ 103.00	4,017.00
4,822	TOTALS	5,597		\$ 1,076,711.00

APPRAISED PRICES: are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

LOG EXPORT RESTRICTIONS: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

NOTE: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes and the cubic log volumes are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Douglas-fir has been cruised in the Right-of-Ways using the 3P system to calculate volumes. The sample trees have been cruised and the volume computed using the **National Cruise Processing Program** for estimating volume in 16-foot lengths. A map showing the location and description of these sample trees is available at the Eugene District Office.

Volume in the Partial Harvest Area is calculated using a variable plot cruise method. Volume is expanded to a total sale volume using the **National Cruise Processing Program**. The tree count was determined with a Relaskop using a 20 BAF. This sale contains a total of 210 plots in which 122 samples have been randomly selected to determine v-bar. A map showing the location and description of the sample trees is available at the Eugene District Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 17.2" DBHOB; the average log contains 70 bd. ft.; the total gross merchantable volume is approximately 5,918 MBF; and 94% recovery is expected.

CUTTING AREA: One area totaling approximately 273 acres must be partial harvested and approximately 13 acres of right-of-way must be clear cut.

ACCESS: Access to the sale is provided by:

1. A public road;
2. BLM existing roads;
3. BLM roads to be constructed.
4. Roads covered by Right-of-Way and Road Use Agreement E-308 between Oxbow Timber 1, LLC and the United States. In the renovation and use of private roads, the Purchaser shall enter into a license agreement with Oxbow Timber 1, LLC. The license agreement shall be delivered to Oxbow Timber 1, LLC for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.
5. Roads covered by Right-of-Way Agreement E-308 between Rosboro, LLC and the United States. In the renovation and use of private roads, the Purchaser shall enter into a license agreement with Rosboro, LLC. The license agreement shall be delivered to Rosboro, LLC for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay a road use fee of \$4,831.05 and road maintenance and rockwear fee of \$10,381.77 to Oxbow Timber 1, LLC. The Purchaser shall pay a road maintenance fee of \$1,958.53 to Rosboro, LLC. See Exhibit D map for specification of road maintenance responsibility. Only the map page of Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

ROAD CONSTRUCTION:

Spurs A, B, and C; Road Nos. 18-6-18.14 and 18-6-17 Ext.

Class: SN-14

Length: 61.07 Stations

Surfacing: 3" minus / 6" minus

Width: 12'

Compacted Depth: 8"

Estimated Quantity: 2,768 / 399 cy (truck measure)

Total estimated construction cost: \$98,567.33

Special Requirements in Road Construction: Operations limited to periods of dry weather.

Suggested Rock Source: Commercial, Noti Vicinity

	<u>Diameter:</u>	<u>Culverts:</u>	<u>Length:</u>	<u>Number:</u>
Poly Pipe	18"		90'	3

ROAD RENOVATION:

Road Nos. 18-6-8.2, 18-6-8.4, 18-6-8.5, 18-6-9.4, 18-6-9.6 (por.), 18-6-17 (por.), 18-6-17.1, 18-6-17.71, and 18-6-18.13

Class: SN-14

Length: 147.83 Stations

Surfacing: 3/4" minus / 3" minus

Width: 12'

Compacted Depth: 8"

Estimated Quantity: 106 / 1,786 cy (truck measure)

Total estimated renovation cost: \$78,886.21

Special Requirements in Road Renovation: Operations limited to periods of dry weather. In stream work for the stream crossing culvert replacement located on Road No. 18-6-8.4, MP. 0.05 shall be completed between July 1 and October 15, both days inclusive.

Suggested Rock Source: Commercial, Noti Vicinity

	<u>Diameter:</u>	<u>Culverts:</u>	<u>Length:</u>	<u>Number:</u>
Aluminized	114"		50'	1

ROAD IMPROVEMENT:

Road Nos. 18-6-9.6 (por.) and 18-6-17(por.)

Class: SN-14

Length: 40.66 Stations

Surfacing: 3" minus / 6" minus

Width: 12'

Compacted Depth: 8"

Estimated Quantity: 1,842 / 80 cy (truck measure)

Total estimated improvement cost: \$41,847.62

Special Requirements in Road Improvement: Operations limited to periods of dry weather.

Suggested Rock Source: Commercial, Noti Vicinity

DURATION OF CONTRACT: Duration of the contract will be 36 months for cutting and removal of timber.

SPECIAL PROVISIONS: The contract will contain special provisions regarding road construction, road renovation, road improvement, road maintenance, logging methods, prevention of erosion, falling of snags, logging residue reduction, and submission of a written logging plan specifying spur road locations, landing locations, logging methods, and logging schedule.

Under Sec. 26 of the timber sale contract, tractor logging will be prohibited during periods of excessive soil moisture. This will normally limit tractor logging to July, August and September.

It is estimated that approximately 688 MBF of additional timber, such as corridor and guyline trees, may be removed under the contract, but it is not included in the advertised sale volume, nor is it included in the timber sale appraisal.

OTHER SPECIAL REQUIREMENTS:

- No yarding or hauling shall be conducted on natural surfaced roads during periods of wet weather as determined by the Authorized Officer.
- Yarding shall be done with a carriage equipped skyline capable of yarding 1,800 feet slope distance in the Partial Harvest Area on slopes greater than 35%.
- In the Special Tailhold Area, approval from the Authorized Officer shall be obtained prior to attaching logging equipment to any tree.
- Approximately 130 trees are marked with yellow paint above and below breast height in the Approximate Location of Special Habitat Trees. These trees shall not be felled or damaged during logging operations.

- All trees in the Special Tailhold Area shown on Exhibit A that would be impacted by skyline roads must be approved by the Authorized Officer prior to cutting the adjacent harvest area.
- Any yellow-painted trees that are located outside of the Partial Harvest Area are Special Habitat Trees and shall not be felled or damaged during logging operations.
- With the exception of hauling, daily operations within the Special Operating Area and Special Tailhold Area shown on Exhibit A shall not be permitted from April 1 through August 5 of each year, both days inclusive.
- With the exception of hauling, daily operations within the Special Operating Area and Special Tailhold Area shown on Exhibit A shall not begin until at least 2 hours after sunrise and shall cease at least 2 hours prior to sunset from August 6 through September 15 of each year, both days inclusive.
- The Purchaser shall rock Spurs A, B, and C, and Road Nos. 18-6-8.2, 18-6-8.4, 18-6-9.6 (portion), 18-6-17 Ext., 18-6-18.13 and 18-6-18.14 for wet weather haul. If the Purchaser exercises the option to not rock any of these roads, the purchase price will be increased by the cost of surfacing as appraised at the time of sale.
- The Purchaser has the option to rock Road Nos. 18-6-5(portion), 18-6-17, and 18-6-17.71.
- The Purchaser shall remove one culvert on Road No. 18-6-8.4 with reasonable care to allow it to be reused. The culvert shall be loaded and transported to the BLM Maintenance shop located in Walton, Oregon. Water quality control techniques will be required.
- Upon completion of hauling, all decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures include:
 - Decompact skid trails and natural surfaced roads with decompaction equipment, such as a track mounted excavator.
 - Construct drainage dips, waterbars, and/or lead-off ditches and remove all culverts and cross drains.
 - Culvert removal shall take place between July 1 and October 15, both days inclusive.
 - Place logging slash, where available, on decompacted skid trails.
 - Block at entry points using stumps, slash, and/or cull logs.
- The Exhibit F contains explicit instruction on requirements for equipment and personnel involved in pile burning.

OPTIONAL CONTRIBUTION: The Purchaser will have the option of performing pile burning or contributing \$573.77 in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

If the Purchaser has made a contribution and later elects to remove *all* of the slash required to be piled, covered, and burned, the contribution will be refunded.

OTHER INFORMATION: This contract contains an updated and revised contract form. Please contact Debra Wilson at (541) 683-6798 if you have questions.

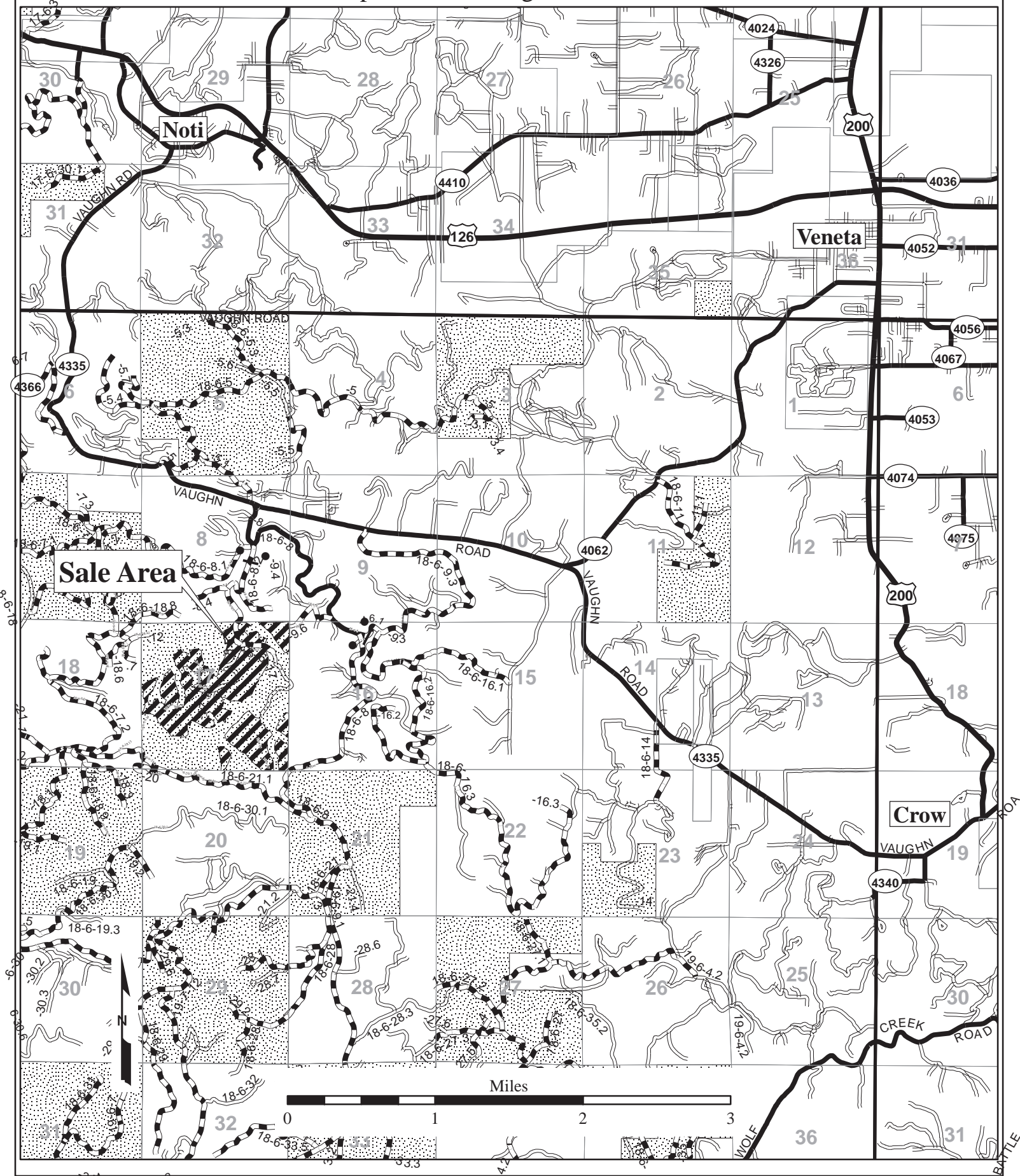
NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through a locked gate on private land. Prospective bidders may obtain a key from the Eugene District Office and proceed to the sale area. Any other persons interested in visiting the timber sale site should first contact Christopher Finn at (541) 683-6421.

From Eugene travel west on Highway 126 for approximately 9 miles to Territorial Highway and turn south. Travel approximately 0.6 mile and turn west on Bolton Hill Road. At the end of Bolton Hill Road, turn west onto Vaughn Road and proceed approximately 2 miles to the gate. Continue through the gate to the west on paved Road No. 18-6-8 approximately 0.2 mile to dirt Road No. 18-6-8.2 and turn south. Continue 0.4 mile to the end of the road and walk into the sale.

Timber Sale Location Map

Hardy Creek

Township 18 South, Range 6 West, Section 17



Seasonal Restriction Matrix

Restricted Periods are Shaded and X'd; 2-hour daily timing restrictions are X'd only.

	Jan		Feb		Mar		Apr		May		June		July		Aug		Sept		Oct		Nov		Dec	
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
All operations except hauling																								
<u>Special Operating Area</u> <ul style="list-style-type: none"> April 1 – August 5, both days inclusive: Operations are prohibited. August 6-September 15, both days inclusive: Operations shall not begin until 2 hours after sunrise and shall cease 2 hours prior to sunset. 																								
Felling, yarding or loading																								
<u>Partial Harvest Area</u> <ul style="list-style-type: none"> April 15 – June 15, both days inclusive. Sap flow seasonal restriction may be conditionally waived. 																								
Ground-based yarding																								
<u>Partial Harvest Area</u> <ul style="list-style-type: none"> Typically October 1 – June 30; may vary due to weather conditions. 																								
Right-of-way logging and clearing																								
<u>Right-of-Way Areas</u> <ul style="list-style-type: none"> Typically October 1 – May 31; may vary due to weather conditions. 																								
In stream restrictions																								
<u>Road No. 18-6-8.4 at MP 0.5</u> <ul style="list-style-type: none"> June 30 – October 16. Stream crossing culvert replacement site work shall be completed within the stream channel below the normal high water line prior to timber haul. 																								
Hauling on natural-surfaced roads																								
<u>Partial Harvest Area</u> <ul style="list-style-type: none"> Typically October 15 – May 31; may vary due to weather conditions. 																								

NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and stipulations.

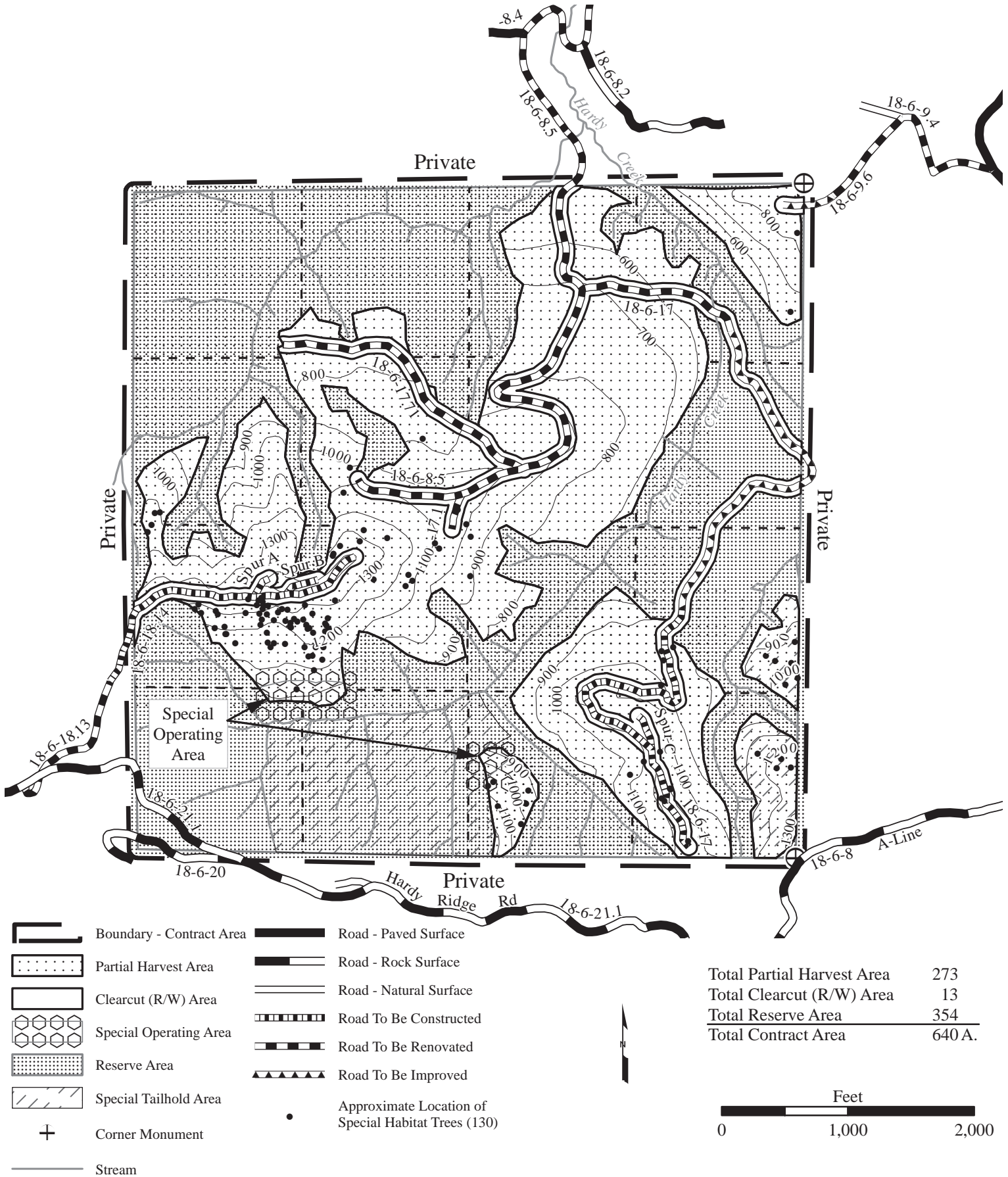
**UNITED STATES
DEPARTMENT OF THE INTERIOR**

Bureau Of Land Management

Hardy Creek Timber Sale Contract No: ORE05-TS13-508

T.18 S., R.6 W., Sec. 17, Will. Mer. Eugene District

Exhibit A



EUGENE DISTRICT
UPPER WILLAMETTE RESOURCE AREA

PARCEL NO.: 3
SALE DATE: August 29, 2013

Tract No. E-11-649 Boulder Creek
Lane County, Oregon: O&C

Bid Deposit Required: \$64,900.00

All timber designated for cutting on Lot 4, S1/2NE1/4, S1/2NW1/4, NW1/4SW1/4, Section 35, T. 17 S. R. 1 W.,
Lots 5 - 18, SW1/4SE1/4, Section 5, T. 18 S., R. 1 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
2,720	Douglas-fir	3,004	\$ 179.00	\$ 537,716.00
1,316	Western hemlock	1,499	\$ 67.00	100,433.00
113	Grand fir	137	\$ 52.00	7,124.00
9	Western redcedar	11	\$ 270.00	2,970.00
4,158	TOTALS	4,651		\$ 648,243.00

APPRAISED PRICES are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

LOG EXPORT RESTRICTIONS: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

NOTE: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes and the cubic log volumes are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Volume for Douglas-fir in the right-of-ways has been cruised using the 3P system to select sample trees. The sample trees have been cruised and the volume computed using the **National Cruise Processing Program** for estimating volume in 16 foot lengths and the volume expanded to a total right-of-way volume. A map showing the location and description of these sample trees is available at the Eugene District Office. The timber volumes for all other conifers in the right-of-ways were based on a 100% cruise using the **National Cruise Processing Program** for estimating board foot volume of trees in 16 foot logs.

Volume for Douglas-fir in the Partial Harvest Areas was variable plot cruised. The Partial Harvest Areas contain a total of 334 plots and 118 randomly selected sample trees. The tree count was determined with a Relaskop using a 20 BAF. Sample trees were randomly selected and volume expanded to a total Partial Harvest Areas volume in 16-foot lengths using the **National Cruise Processing Program**. A map showing the location of the sample trees is available at the Eugene District Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 12.0" DBHOB; the average log contains 39 bd. ft.; the total gross merchantable volume is approximately 3,099 MBF; and 96% recovery is expected.

CUTTING AREA: Three areas totaling approximately 382 acres must be partial harvested and approximately 16 acres of right-of-way must be clear cut.

ACCESS: Access to the sale is provided by:

1. Public roads;
2. BLM existing roads;
3. BLM roads to be constructed;
4. Roads covered by a Right-of-Way and Road Use Agreement No. E-662 between Weyerhaeuser Company and the United States. In the use or renovation of private roads, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay Weyerhaeuser Company road use fees estimated at \$1,443.00 and road maintenance and rockwear fees estimated at \$666.81. The Purchaser shall pay BLM a rockwear fee estimated at \$2,259.22. See the Exhibit D map for specifications of road maintenance responsibility. Only the map page of the Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

In addition to the quantities shown below, 300 cubic yards (truck measure) of maintenance rock is required.

ROAD CONSTRUCTION: Required

Spurs 5A, 5B, 5H, 5M, 5O, 5P, 35A, 35B; Road Nos. 17-1-36.1 Segs B & C, 18-1-5.4, 18-1-5.5, 18-1-5.6 Segs A & B, 18-1-5.7

Class: SN-14 / SN-16

Length: 229.66 Stations

Surfacing: 3" minus, 6" Jaw Run

Width: 12' - 16'

Compacted Depth: 4" - 10"

Estimated Quantities: 3/4" minus: 396 cy (truck measure)

3" minus: 2,016 cy (truck measure)

6" minus: 3,310 cy (truck measure)

Rip Rap: 113 cy (truck measure)

Suggested Rock Source:
Commercial; Springfield Vicinity

Culverts:		
<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18" CPP	400 ft	13
24" CMP	60 ft	2
36" CMP	52 ft	1
48" CMP	46 ft	1
95" x 67"	48 ft	1

Total estimated construction cost: \$211,380.82

Special Requirements in Road Construction: Operations limited to periods of dry weather. Culvert installation on streams shall be done between June 1 and October 31 (both days inclusive).

The Purchaser shall have the option to rock Road No. 18-1-5.6 Seg B. at Purchaser's expense.-The Purchaser shall have the option to locate and build Spur 35C in Partial Harvest Area No. 3. The final spur road location, landings and clearing limits shall be identified with flagging and shall be approved by the Authorized Officer in writing before construction begins.

ROAD RENOVATION: Required

Road Nos. 17-1-32, 17-1-34, 17-1-36.1 Seg A, 18-1-5.1

Class: SN-14 / SN-16

Length: 118.27 Stations

Surfacing: 1-1/2" minus, 3" minus

Width: 12' - 16'

Compacted Depth: 3"

Estimated Quantities: 3/4" minus: 40 cy (truck measure)

1-1/2" minus: 745 cy (truck measure)

3" minus: 83 cy (truck measure)

Rip Rap: 2 cy (truck measure)

Total estimated renovation cost: \$22,838.45

Special Requirements in Road Renovation: Culvert removal and replacement/installation on streams shall be done between June 1 and October 31 (both days inclusive).

Suggested Rock Source:
Commercial; Springfield Vicinity

Culverts:		
<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18" CPP	60 ft	2
24" CPP	30 ft	1

ROAD DECOMMISSIONING: Required

Spurs 5A, 5B, 5H, 5M, 5O, 5P, 35A, 35B; Road Nos. 17-1-36.1 Seg C, 18-1-5.6 Seg B

Decompact: 130.42 stations

Blockades: 8

Temp. Culvert Removals: 2

Estimated Cost of Decommissioning: \$16,792.66

Special Requirements in Road Decommissioning: If the Purchaser elects to optionally rock Road No. 18-1-5.6 Seg B the road shall not be decommissioned. If the Purchaser elects to build Spur 35C the spur shall be decommissioned in accordance with specifications shown on Exhibit G.

Total estimated cost of construction, renovation, and decommissioning: \$251,011.93

DURATION OF CONTRACT: Duration of the contract will be 36 months for cutting and removal of timber.

SPECIAL PROVISIONS: The contract will contain special provisions regarding road construction, road renovations, road improvements, road maintenance, road decommissioning, optional surfacing, logging methods, prevention of erosion, logging residue reduction, submission of a written logging plan specifying landing locations, logging methods, and logging schedule.

Under Sec. 25 of the timber sale contract, groundbased logging will be prohibited during periods of excessive soil moisture. This will normally limit groundbased logging to July, August and September.

It is estimated that 462 MBF additional timber, such as corridor, guyline trees, or trees located in the built and optionally located roads, may be removed under the contract, but is not included in the advertised sale volume, nor is it included in the timber sale appraisal.

A revised Special Provision, Sec. 42(d)(2)(cc), has been added to the contract which enables the Contracting

Officer to allow the Purchaser to remove material from the Contract Area instead of disposing of slash by piling, covering and burning.

OTHER SPECIAL REQUIREMENTS:

1. The Purchaser shall be required to clean logging, road construction, renovation, and decommissioning equipment to remove dirt and plant debris that may contain noxious weed seeds from the under carriage, tracks and tire treads prior to entry on BLM lands.
2. Dust abatement (watering) is required near residences on Road Nos. 17-1-32 and 17-1-34.
3. In Partial Harvest Area, Nos. 2 and 3, no harvest activities, including road construction and renovation, shall be conducted from March 1 to July 15 of each year, both days inclusive. (Hauling and decommissioning not restricted) This is a northern spotted owl restriction.
4. Corridors shall be designed to avoid cutting large trees 28 inches or greater DBH where feasible.
5. Hauling operations on natural surface roads shall be restricted to dry periods (typically July 1 to September 30).
6. No yarding shall be conducted on the Partial Harvest Areas during sap flow from April 1 to June 15 of each year, both days inclusive, unless otherwise approved by the Authorized Officer.
7. In the Coarse Woody Debris and Snag Creation Area shown on Exhibit A1, retain all conifer trees greater than 20 inch DBH, except where necessary to accommodate safety and logging systems. Cut trees larger than 20 inch DBH shall remain on site.
8. One Douglas-fir Superior tree marked with a band of yellow and/or orange paint approximately six feet from the ground, with a yellow (or orange) tree number and a yellow metal seed tree tag in the Approximate Location of the Superior Tree shown on Exhibit A. These trees are selected, genetically superior trees and are specially valued as a component of the tree improvement program. Any damage to such reserve trees caused by Purchaser shall be charged for on the basis of the resulting total loss to the Government including any loss in value as a superior seed source.
9. The Purchaser shall provide a map of requested skyline and skid road locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
10. Skyline corridors shall be a minimum of 150 feet apart, with parallel settings on roads if topography allows unless otherwise approved by the Authorized Officer.
11. Piling, covering and burning of slash is required on all landings and within 25 feet of Road Nos. 17-1-32, 17-1-34, 18-1-5.1, 18-1-5.4, 18-1-5.5, 18-1-5.6, and 18-1-5.7 within the Partial Harvest Areas.
12. Approximately 550 yellow painted reserve trees are required for the creation of snags and coarse woody debris.

OPTIONAL CONTRIBUTION: The Purchaser will have the option of performing slash pile burning or contributing \$573.53 in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

If Purchaser elects to *remove* material instead of performing burning, and any pile burning is needed, there will be no refund of the optional contribution.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: The sale area is accessed through locked gates over private roads. Prospective bidders may obtain a key from the Eugene District Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To Partial Harvest Area No. 1: From Springfield, proceed eastbound on Highway 126 for approximately five miles to the junction with County Road No. 1050, Cedar Flats Road. Turn right on Cedar Flats Road and follow signs to the sale area located in T. 18 S., R. 1 W., Section 5.

To Partial Harvest Area 3: Return to Highway 126 and proceed east for approximately one quarter mile to County Road No. 1058, Deerhorn Road. Turn east onto Deerhorn Road and proceed for approximately two and a half miles to Road No. 17-1-34 (Clemens Road) and follow signs to sale area.

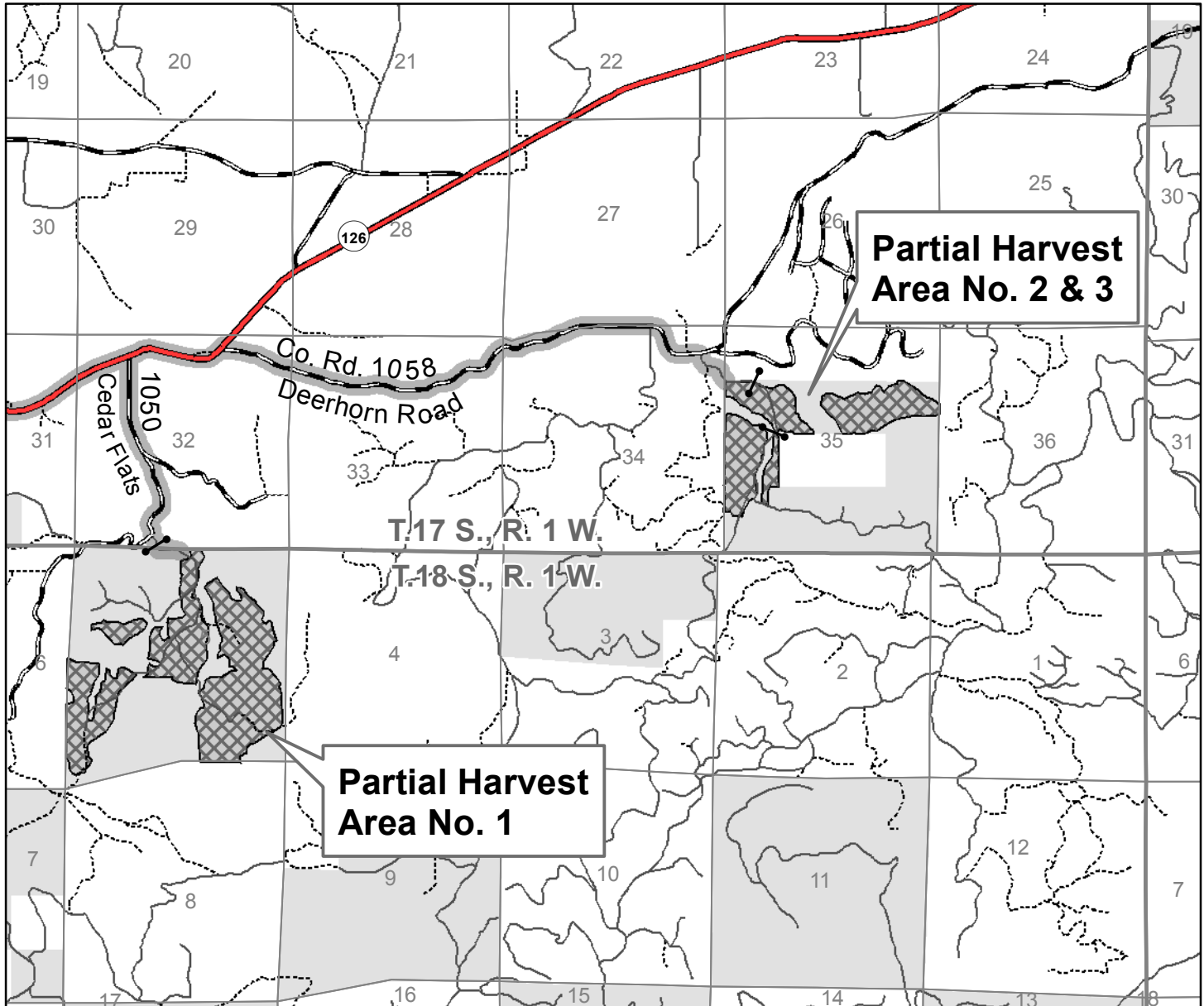
To Partial Harvest Area 2: Return to Deerhorn Road and proceed east for approximately one tenth mile to Weyerhaeuser's Booth Kelly Mainline (Road No. 17-1-26) and follow signs to sale area.



TIMBER SALE LOCATION MAP

SALE NAME: Boulder Creek

T. 17 S., R. 1 W., SEC. 35, T. 18 S., R. 1 W., SEC. 5, WIL. MER., EUGENE DISTRICT



 Partial Harvest Area  BLM Ownership  Haul Route  Highway  Gate

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA:

The sale area is accessed through locked gates over private roads. Prospective bidders may obtain a key from the Eugene District Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To Partial harvest Area No. 1: From Springfield, proceed eastbound on Highway 126 for approximately five miles to the junction with County Road No. 1050, Cedar Flats Road. Turn right on Cedar Flats Road and follow signs to the sale area located in T. 18 S., R. 1 W., Section 5.

To Partial Harvest Area No. 3: Return to Highway 126 and proceed east for approximately one quarter mile to County Road No. 1058, Deerhorn Road. Turn east onto Deerhorn Road and proceed for approximately two and a half miles to Road No. 17-1-34 (Clemens Road) and follow signs to sale area.

To Partial Harvest Area No. 2: Return to Deerhorn Road and proceed east for approximately one tenth mile to Weyerhaeuser's Booth Kelly Mainline (Road No. 17-1-26) and follow signs to sale area.



Miles
0 0.5 1

7/24/2013

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Oregon State Office
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Portland, Oregon 97208-2965

Seasonal Restriction Matrix

Restricted Times are Shaded and X'd

	Jan		Feb		Mar		Apr		May		June		July		Aug		Sept		Oct		Nov		Dec	
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
Road Construction																								
Soil moisture seasonal restriction																								
<ul style="list-style-type: none"> October 1 – June 30, may vary due to weather conditions; soil moisture still overrides weather conditions. 																								
Yarding (Sap flow)																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> April 1 – June 15, both days inclusive Sap flow restrictions may be conditionally waived at the discretion of BLM 																								
Ground based yarding and decompacting																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> October 1 – June 30, may vary due to weather conditions; soil moisture still overrides weather conditions. 																								
Hauling on native-surfaced roads																								
Soil moisture seasonal restriction																								
Typically October 1 – June 30																								
Culvert Installation and Removal																								
<ul style="list-style-type: none"> November 1 through May 31 																								
Harvest Activities & Road Work in PH Areas 2 & 3																								
Wildlife Seasonal Restriction																								
<ul style="list-style-type: none"> March 1 – July 15, both days inclusive. 																								

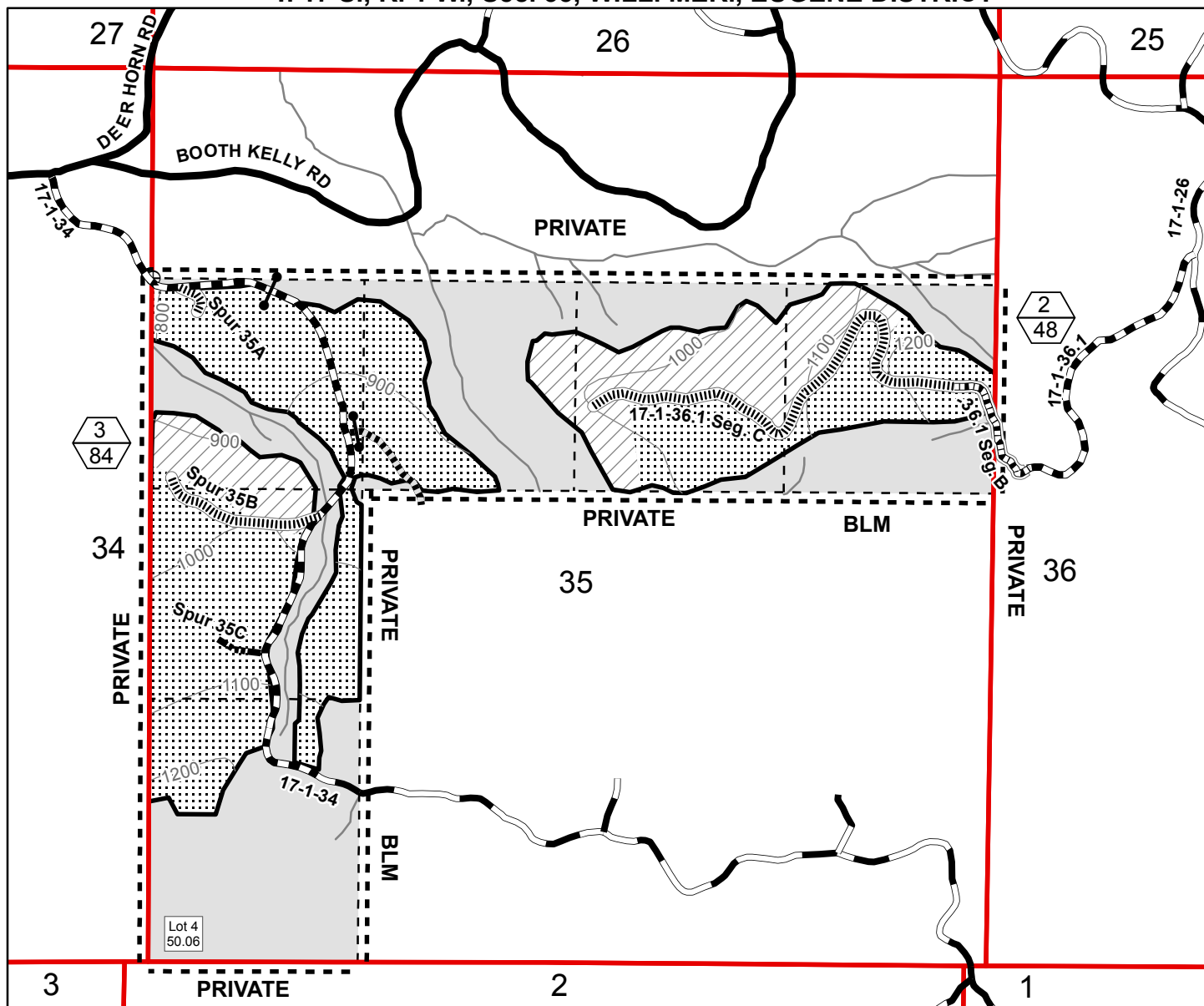
NOTE: This chart is for informational purposes only. Refer to Section 41 Special Provisions of the timber sale contract for exact date restrictions and specifications.
Subject to transient winter snow, elevation ranges from 1000 – 2500 feet.



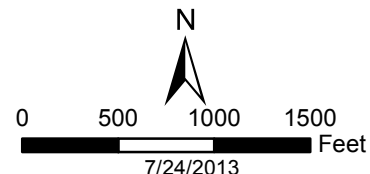
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EXHIBIT "A"
SHEET 1 OF 2

SALE NAME: BOULDER CREEK TIMBER SALE CONTRACT NO.: ORE06-TS13-649
T. 17 S., R. 1 W., Sec. 35, WILL. MER., EUGENE DISTRICT



- | | | | |
|--|--|--|--|
| | Contract Area | | New Construction - Native Surface |
| | Partial Harvest Area - Blazed, Posted, Painted | | New Construction - Rock Surface |
| | Partial Harvest Area - Groundbase | | New Construction - Optional Build |
| | Partial Harvest Area - Cable | | Road Renovation |
| | Right-Of-Way (Clear Cut) | | Private Road |
| | Reserve Area | | County Road |
| | Section | | Other Existing Road |
| | Corner Found | | Stream |
| | | | Gate |
| | | | 100 Foot Contour |
| | | | Unit Number (Top)/ Unit Acres (Bottom) |



TOTAL FOR SECTION 35	
PARTIAL HARVEST AREA	132
RIGHT-OF-WAY (CLEARCUT)	4
RESERVE AREA	114.06
CONTRACT AREA	250.06 ACRES

GRAND TOTAL FOR SECTIONS 5 and 35	
PARTIAL HARVEST AREA	382
RIGHT-OF-WAY (CLEARCUT)	16
RESERVE AREA	493.52
CONTRACT AREA	891.52 ACRES

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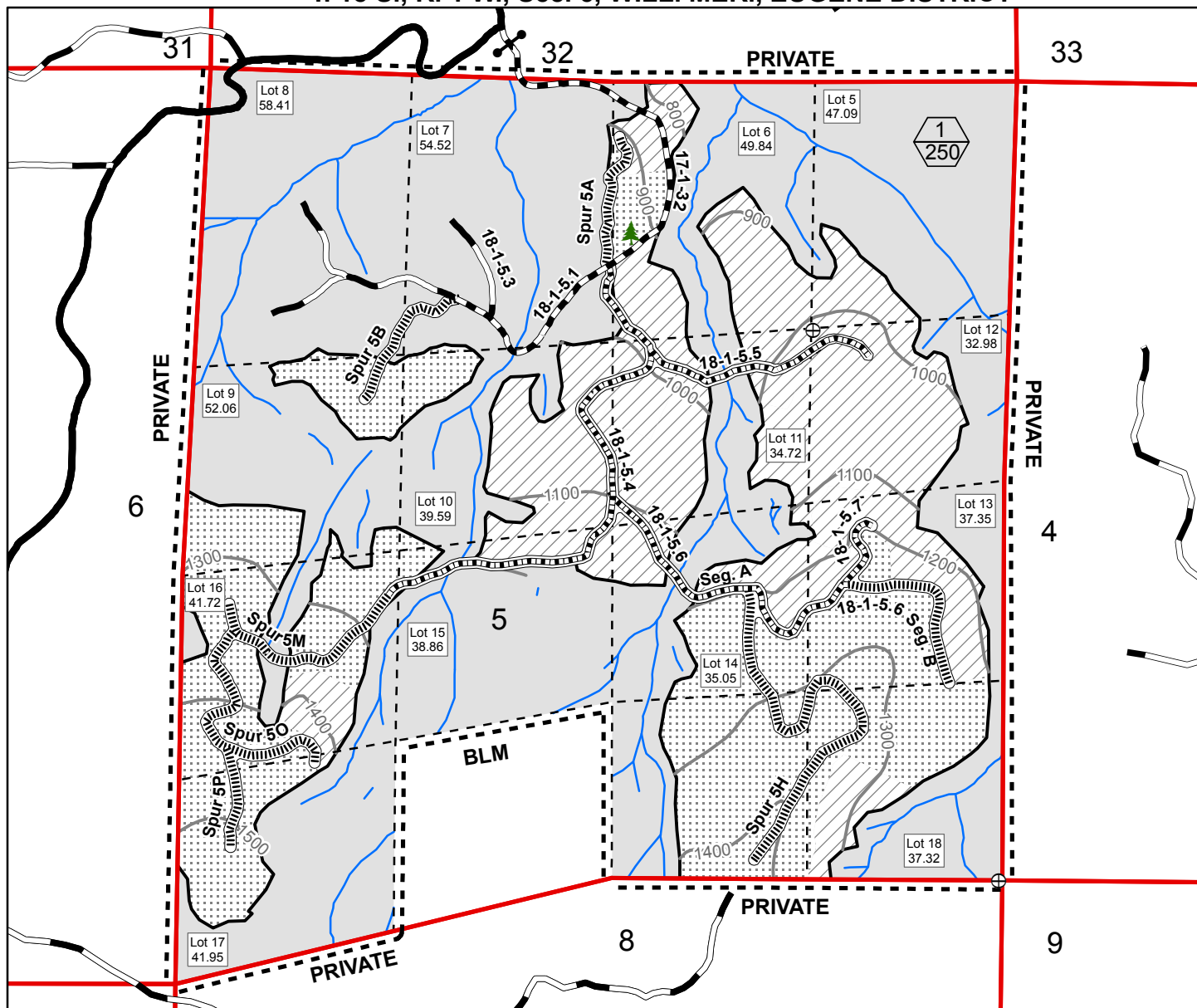
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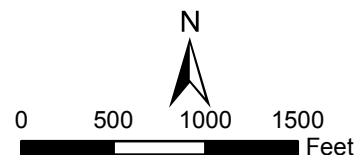
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EXHIBIT "A"
SHEET 2 OF 2

SALE NAME: BOULDER CREEK TIMBER SALE CONTRACT NO.: ORE06-TS13-649
T. 18 S., R. 1 W., Sec. 5, WILL. MER., EUGENE DISTRICT



- | | | | |
|--|--|--|--|
| | Contract Area | | Approximate Location of Superior Tree |
| | Partial Harvest Area - Blazed, Posted, Painted | | New Construction - Native Surface |
| | Partial Harvest Area - Groundbase | | New Construction - Rock Surface |
| | Partial Harvest Area - Cable | | Road Renovation |
| | Right-Of-Way (Clear Cut) | | County Road |
| | Reserve Area | | Other Existing Road |
| | Section | | Stream |
| | Corner Found | | 100 Foot Contour |
| | | | Unit Number (Top)/ Unit Acres (Bottom) |



TOTAL FOR SECTION 5	
PARTIAL HARVEST AREA	250
RIGHT-OF-WAY (CLEAR CUT)	12
RESERVE AREA	379.46
CONTRACT AREA	641.46 ACRES

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