

United States Department of the Interior



BUREAU OF LAND MANAGEMENT Springfield Interagency Office, Northwest Oregon District 3106 Pierce Parkway Suite E, Springfield, Oregon 97477 http://www.blm.gov

To: Springfield Interagency Office, Northwest Oregon District Office

Attn: Cynthia L. Phillips, Siuslaw Field Office (541) 683-6776

Terry Ray, Upper Willamette Field Office (541) 683-6417

Debra Wilson, Eugene District (541) 683-6798

PROSPECTUS REQUEST

Please send the following information for the timber sales to be sold on **September 14**, **2017**. (Check appropriate boxes)

				EXHIBI [*]	TS AND APF	PRAISALS	
				Road			
Parcel					Decom-	Slash	Other
No.	Sale Name	Prospectus	Construction	Maintenance	missioning	Disposal	(indicate)
1	Wild and Woolly						
2	Mid Indian						
3	Layne Creek						
4							

Mail to:		



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Springfield Interagency Office, Northwest Oregon District 3106 Pierce Parkway Suite E, Springfield, Oregon 97477 http://www.blm.gov



August 16, 2017

This advertisement includes:

Parcel No. 1 – Wild and Woolly Parcel No. 2 – Mid Indian Parcel No. 3 – Layne 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 **NORTHWEST OREGON DISTRICT'S SPRINGFIELD INTERAGENCY OFFICE, 3106 PIERCE PARKWAY, SPRINGFIELD, OREGON**. The timber sale will commence at 10:00 a.m. on Thursday, **September 14, 2017**.

This Timber Sale Notice does <u>not</u> 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 <u>The Register-Guard</u> newspaper on or about <u>August 16, 2017</u>. 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 Northwest Oregon District's Springfield Interagency 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 these sales, and Findings of No Significant Impact have been documented. These documents are available for inspection as background for these sales at the Northwest Oregon District's Springfield Interagency Office.

AN ENVIRONMENTAL ANALYSIS (EA) was prepared for the Upper Siuslaw Landscape Level Project, which includes the Layne Creek timber sale. 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 Northwest Oregon District's Springfield Interagency Office.

ACCESS to a sale may be through a locked gate (see individual sale information). Prospective bidders may obtain a key from the Northwest Oregon District's Springfield Interagency 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

NORTHWEST OREGON DISTRICT UPPER WILLAMETTE FIELD OFFICE

TIMBER SALE NOTICE LUMP SUM EUGENE MASTER UNIT

PARCEL NO.: 1

SALE DATE: September 14, 2017

Wild and Woolly

Contract Number: ORN05-TS17-507 Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$ 36,100.00

All timber designated for cutting on Lots 2-4, 6, 7, 9, 10, Section 23, T.16 S., R.2 E., Will. Mer.

Estimated Volume		Estimated Volume	Appraised Price	Estimated Volume
32' Log (MBF)	<u>Species</u>	16' Log (MBF)	Per MBF	Times Approx. Price
1,397	Douglas-fir	1,568	\$ 230.00	\$ 360,640.00
2	Western hemlock	2	\$ 55.60	\$ 111.20
1,399	TOTALS	1,570		\$ 360,751.20

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

<u>LOG EXPORT RESTRICTIONS</u>: 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.

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

<u>CRUISE INFORMATION</u>: The timber volumes for Douglas-fir in the Partial Harvest Area and right-of-ways have been cruised using the 3P system to select sample trees and the volume expanded to a total sale volume using the **National Cruise Processing Program**. The timber volumes for western hemlock in the Partial Harvest Areas and 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. 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 sale volume. A map showing the location and description of these sample trees is available at the Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 14.7" DBHOB; the average log contains 56 bd. ft.; the total gross merchantable volume is approximately 1,624 MBF; and 96% recovery is expected.

<u>CUTTING AREA:</u> Approximately 58 acres must be partial harvested and approximately 1 acre 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-662 between Weyerhaeuser Company and the United States. In the 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 or lands. See the Prospectus for full terms and conditions of use.
- 5. Roads covered by Right-of-Way and Road Use Agreement E-662B between Giustina Land and Timber Company and the United States. In the use of private roads, the Purchaser shall enter into a license agreement with Giustina Land and Timber Company. The license agreement shall be delivered to Giustina Land and Timber Company for execution at least 15 days prior to any use of company roads or lands. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay road use fees of \$2,718.00 and maintenance and rockwear fees estimated at \$1,433.29 to Weyerhaeuser Company. The Purchaser shall pay road use fees of \$1,992.00 and maintenance and rockwear fees estimated at \$843.95 to Giustina Land and Timber Company. The Purchaser shall pay to the BLM a rockwear fee of \$771.88. 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.

Wild and Woolly Parcel No. 1

In addition to the quantities shown below, 100 cubic yards (truck measure) of maintenance rock (gradation to be determined by Authorized Officer) is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense.

ROAD CONSTRUCTION:

Spur 23A

Length: 5 Stations Class: SN-14

Special Requirements: Operations limited to periods of dry weather.

ROAD RENOVATION:

Road Nos. 16-2E-23.1, 16-2E-23.5, and 16-2E-26 Seg. B2

Length: 88.18 Stations

Class: SN-16

Special Requirements: Culvert replacements on streams shall be done between July 1 and August 15 (both days

inclusive).

Suggested Rock Source: Commercial – Blue River Vicinity

Estimated Rock Quantities (CY truck measure)

<u>3/4" Minus</u> <u>1-1/2" Minus</u> <u>3" Minus</u> <u>6" Minus</u> 40 802 1,604 10

CULVERTS:

Diameter:	<u>Length:</u>	Number:
18"	70'	2
30"	30'	1

Total Estimated Exhibit C (construction and renovation)

Road Costs: \$94,934.57

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

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

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

Is is estimated that 188 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.

A Special Provision has been added that expands on safety and temporary traffic control measures required under the contract.

A revised Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) Comply with a court order, or; (3) Protect species which were identified for protection through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

- 1. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A.
- 2. In the Special Yarding Area, avoid or minimize the number of yarding corridors.
- 3. Full suspension is required over the stream in the Special Operating Area.
- 4. No harvest activities, road construction, renovation, maintenance, decommissioning, and other mechanized equipment use shall occur in the Partial Harvest Area between March 1 and July 31, both days inclusive.
- 5. No harvest activities shall be conducted on the Partial Harvest Area during sap flow from April 1 to June 15 of each year, unless otherwise approved by the Authorized Officer.

Wild and Woolly Parcel No. 1

6. The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands

- 7. Use of native surface roads shall be restricted to dry periods (typically July 1 to September 30).
- 8. The Purchaser shall provide a map of requested skyline and skid trail locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
- 9. Purchaser shall pile logging slash at all landings and within 25 feet of Road Nos. 16-2E-23.1, -23.5, and -26.
- 10. Feller buncher operations may be permitted in ground based areas with a written waiver request by Purchaser and approval by Authorized Officer. If approved, whole tree yarding, or yarding with tops attached will be authorized.
- 11. The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
- 12. The Purchaser will be required to file a Notification of Operations with the Oregon Department of Forestry office for all harvest operations and road construction and renovation on BLM and private.

<u>OPTIONAL CONTRIBUTION</u>: The Purchaser will have the option of performing pile burning or contributing \$1,462.29 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.

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

This sale is accessed through locked gates over private land. Prospective bidders may obtain a key from the Springfield Interagency 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 Areas: From Springfield, proceed northeast on McKenzie Highway (Route 126) for approximately 18.5 miles to junction of Gate Creek Road. Proceed northeast on Gate Creek Road for approximately 2.2 miles to the junctions of Road No. 16-2E-26 and Road No. 16-2E-26.1.

For Partial Harvest Area (north), proceed on Road No. 16-2E-26 for approximately 1.1 miles to the Partial Harvest Area.

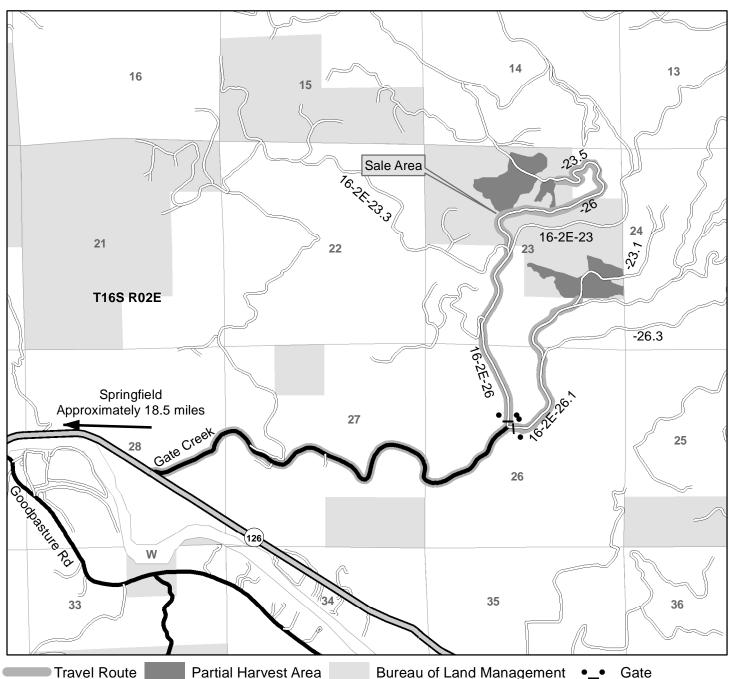
For Partial Harvest Area (south), proceed on Road No. 16-2E-26.1 for 0.4 mile to junction of Road No. 16-2E-26.3. Continue on Road No. 16-2E-26.1 for 0.4 mile to junction of Road No. 16-2E-23.1. Proceed on Road No. 16-2E-23.1 for 0.1 mile to the Partial Harvest Area.



Timber Sale Location Map

Sale Name: Wild and Woolly

T. 16 S., R. 2 E., SEC. 23 WILL. MER., NORTHWEST OREGON DISTRICT, UPPER WILLAMETTE FIELD OFFICE



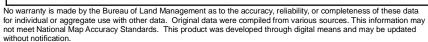
NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

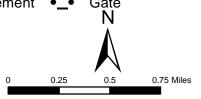
This sale is accessed through locked gates over private land. Prospective bidders may obtain a key from the Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To Partial Harvest Areas: From Springfield, proceed northeast on McKenzie Highway (Route 126) for approximately 18.5 miles to junction of Gate Creek Road. Proceed northeast on Gate Creek Road for approximately 2.2 miles to the junctions of Road No. 16-2E-26 and Road No. 16-2E-26.1.

For Partial Harvest Area (north), proceed on Road No. 16-2E-26 for approximately 1.1 miles to the Partial Harvest Area.

For Partial Harvest Area (south), proceed on Road No. 16-2E-26.1 for 0.4 mile to junction of Road No. 16-2E-26.3. Continue on Road No. 16-2E-26.1 for 0.4 mile to junction of Road No. 16-2E-23.1. Proceed on Road No. 16-2E-23.1 for 0.1 mile to the Partial Harvest Area.





7/13/2017

United States Department of the Interior Bureau of Land Management Oregon State Office P.O. Box 2965 Portland, Oregon 97208-2965

Seasonal Restriction Matrix

Times
Restricted
X

	ne!	Feb	Mar	Anr	May	quil	7	ΔΠΔ	You's		50	N	סק
Restricted Activity:	3	י	2	?	2	5	5	3	בלים בי	-	3	2	ב ב
	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, Use of Native Surface Roads, Decommissioning, and Ground-based yarding													
■ October 1 – June 30		\nearrow	\bigotimes			\nearrow						\nearrow	
 May vary due to weather conditions; soil moisture still overrides weather conditions 													
Partial Harvest Area Activities (Sap flow)													
April 1 – June 15						X							
 Sap flow restrictions may be conditionally waived at the discretion of BLM 													
Stream Culvert Installation and Removal						•							
■ August 16 – June 30, both days inclusive		\nearrow										\nearrow	
Wildlife Seasonal Restriction													
Harvest Activities, Road Construction, and other Mechanized Equipment	·						,						
 March 1 – July 31, 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 1100-1800 feet.



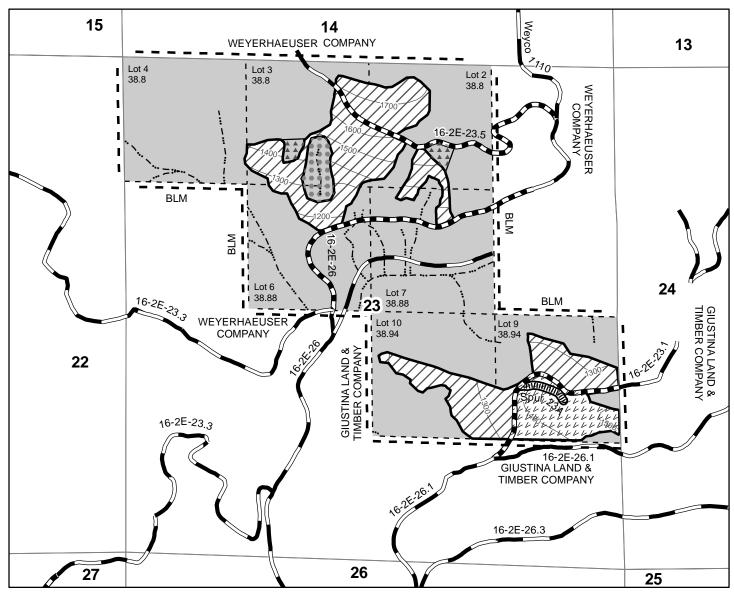
UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

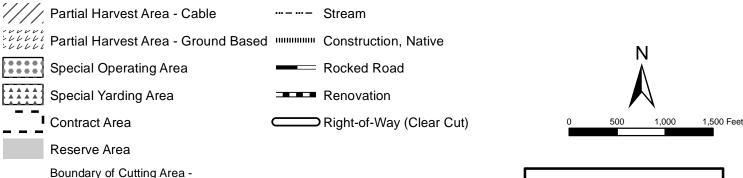
EXHIBIT A

Sheet 1 of 1

SALE NAME: WILD AND WOOLLY TIMBER SALE CONTRACT NO.: ORN05-TS17-507

T. 16 S., R. 2 E., SEC. 23, WILL. MER., NORTHWEST OREGON DISTRICT, UPPER WILLAMETTE FIELD OFFICE





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

Posted, Painted

 Partial Harvest Area
 58.00

 Right-of-Way (Clearcut)
 1.00

 Reserve Area
 213.04

 Contract Area
 272.04

TIMBER SALE NOTICE LUMP SUM EUGENE MASTER UNIT

NORTHWEST OREGON DISTRICT UPPER WILLAMETTE FIELD OFFICE

PARCEL NO.: 2

SALE DATE: September 14, 2017

Mid Indian

Contract Number: ORN05-TS17-503 Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$ 205,100.00

All timber designated for cutting on SE1/4NE1/4, Section 20, SW1/4NE1/4, W1/2, NW1/4SE1/4, Section 21, T. 16 S., R. 2 E. Will. Mer.

Estimated Volume		Estimated Volume	Appraised Price	Estimated Volume
32' Log (MBF)	Species	16' Log (MBF)	Per MBF	Times Approx. Price
6.953	Douglas-fir	8.012	\$ 255.90	\$ 2.050.270.80

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

<u>LOG EXPORT RESTRICTIONS</u>: 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.

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

<u>CRUISE INFORMATION</u>: Volume for Douglas-fir in the Regeneration Harvest Area 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 40 BAF. This sale contains a total of 237 plots. 111 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 Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 18.6" DBHOB; the average log contains 88 bd. ft.; the total gross merchantable volume is approximately 8,427 MBF; and 94% recovery is expected.

CUTTING AREA: Approximately 156 acres must be regeneration harvested.

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-662 between Weyerhaeuser Company and the United States. In the renovation, use, and maintenance of private roads, the construction and improvement of BLM roads, quarry development and stockpiling, and the use of tailholds and guybacks, 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 or lands. See the Prospectus for full terms and conditions of use.
- 5. Roads covered by Right-of-Way and Road Use Agreement E-1016 between the Smith's and the United States. In the construction and improvement of roads, the Purchaser shall enter into a license agreement with the Smith's. The license agreement shall be delivered to the Smith's for execution at least 15 days prior to any use of roads or lands owned by the Smith's. See the Prospectus for full terms and conditions of use.
- 6. Roads covered by Right-of-Way and Road Use Agreement E-1017 between Giddings Trust and the United States. In the renovation, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Giddings Trust. The license agreement shall be delivered to Giddings Trust for execution at least 15 days prior to any use of Giddings Trust roads or lands. See the Prospectus for full terms and conditions of use.
- 7. Roads covered by Right-of-Way and Road Use Agreement E-1022 between Mark E. Miller Revocable Living Trust and Dawn Daniels Living Trust and the United States. In the renovation, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Mark E. Miller Revocable Living Trust and Dawn Daniels Living Trust. The license agreement shall be delivered to Mark E. Miller Revocable Living Trust and Dawn Daniels Living Trust for execution at least 15 days prior to any use of Mark E. Miller Revocable Living Trust and Dawn Daniels Living Trust roads or lands. See the Prospectus for full terms and conditions of use.

Mid Indian Parcel No. 3

ROAD MAINTENANCE: The Purchaser shall pay road use fees of \$24,036.00 and maintenance and rockwear fees estimated at \$36,146.92 to Weyerhaeuser Company. The Purchaser shall pay road use fees of \$9,428.40 to the Smith's. The Purchaser shall pay to the BLM a rockwear fee of \$3,148.74. The Purchaser shall pay road use fees of \$18,018.72 and rockwear fees estimated at \$982.93 to Giddings Trust. The Purchaser shall pay road use fees of \$18,018.72 and rockwear fees estimated at \$1,660.81 to Mark E. Miller Revocable Living Trust and Dawn Daniels Living Trust. 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, 400 cubic yards (truck measure) of maintenance rock (gradation to be determined by AO) is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense.

ROAD CONSTRUCTION:

Spur 16A, 21A por., 21A1, 21B and 21C, and Road No. 16-2E-23.6 Jct.

Length: 56.57 Stations Class: SN-14 / SN-16

Special Requirements: Operations limited to periods of dry weather. Culvert installations in streams shall be done

between July 1 and August 15 (both days inclusive).

ROAD RENOVATION:

Road Nos. 16-2E-21.1, -21.2, -21.5, -22.2, -23.3, -23.6 (por.), and -29

Length: 291.97 Stations Class: SN-14 / SN-16

Special Requirements: Culvert replacement/installation in streams shall be done between July 1 and August 15 (both

days inclusive).

ROAD IMPROVEMENT:

Spur 21A por., Road No. 16-2E-23.6 (por.)

Length: 18.60 Stations

Class: SN-16

Special Requirements: Culvert installations in streams shall be done between July 1 and August 15 (both days

inclusive).

Rock Source: Weyerhaeuser Company's Finn Creek Mainline Quarry

Special Requirements: The use of Weyerhaeuser's Quarry will require the Purchaser to enter into a Lease

Agreement in combination with the standard License Agreement.

Estimated Quantities (CY truck measure)

<u>3/4" Minus</u>	<u>1-1/2" Minus</u>	<u>3" Minus</u>	<u>6" Minus</u>
370	809	3,952	2,491

CULVERTS:

Diameter:	Length:	Number:
18"	440'	14
24"	30'	1
30"	190'	5

Total Estimated Exhibit C (construction, renovation, and improvement)

Road Costs: \$276,784.38

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

<u>SPECIAL PROVISIONS</u>: The contract will contain special provisions regarding road construction, road renovation, road improvement, road maintenance, gate fabrication and installation, logging methods, prevention of erosion, logging residue reduction, and submission of a written logging plan specifying landing locations and logging schedule.

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

A Special Provision has been added that expands on safety and temporary traffic control measures required under the contract.

Mid Indian Parcel No. 3

A revised Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) Comply with a court order, or; (3) Protect species which were identified for protection through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

- 1. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A.
- 2. No guylines trees, tailhold trees, or tieback trees shall be located in or felled into the Special Operating Area shown on Exhibit A.
- 3. No harvest activities, road construction, mechanized equipment use, or quarry development shall occur between March 1 and July 15, both days inclusive.
- 4. The Purchaser shall be required to develop the quarry within one year from the effective date of the License Agreement with Weyerhaueser Company.
- 5. Prior to removal of any timber over Road No. 16-2E-23.6, except right-of-way timber, the installation of a gate is required.
- 6. The Purchaser shall determine the location of helicopter landings on Spurs 16A, 21A, and 21B. The final landing locations and clearing limits shall be identified with flagging and shall be approved by the Authorized Officer in writing before construction begins. The landings shall be rocked with 60 CY of 3 inch minus.
- 7. All reserve trees within the Regeneration Harvest Area felled for safety and operational reasons shall remain on site.
- At the completion of yarding, Purchaser shall decompact entire skid trail prism and native portion of helicopter landings to a depth of 18 inches with decompaction equipment.
- 9. The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.
- 10. The Purchaser shall provide a map of requested skyline, skid trail, and helicopter landing locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
- 11. Purchaser shall pile logging slash at all landings and all ground within 25 feet of Spurs 16A, 21A, 21A1, and 21B.
- 12. Within the Potential Logging Residue Reduction areas, the Purchaser shall perform logging residue reduction, site preparation work, and apply prescribed fire.
- 13. Feller Buncher operations may be permitted in ground based areas with a written waiver request by Purchaser and approval by Authorized Officer.
- 14. The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
- 15. The Purchaser will be required to file a Notification of Operations with the Oregon Department of Forestry office for all harvest operations and road construction and renovation on BLM and private.

<u>OPTIONAL CONTRIBUTION</u>: The Purchaser will have the option of constructing fire trails or contributing \$5,978.73 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.

The Purchaser will have the option of conducting prescribe burn and mop-up or contributing \$19,003.60 in lieu thereof. The option must be declared prior to contract execution.

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

This sale is accessed through locked gates over private land. Prospective bidders may obtain a key from the Springfield Interagency 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 Regeneration Harvest Area (North): From Springfield, proceed northeast on McKenzie Highway (Route 126) for approximately 17 miles (approximately 500 ft. past Angels Flight Road) and turn north onto Road No. 16-2E-29. Proceed north for approximately 7.5 miles and turn south on Road No. 16-2E-16.1. Proceed south on Road No. 16-2E-16.1 for approximately 0.7 mile. Proceed west on Road No. 16-2E-16 for approximately 0.7 mile to the sale area.

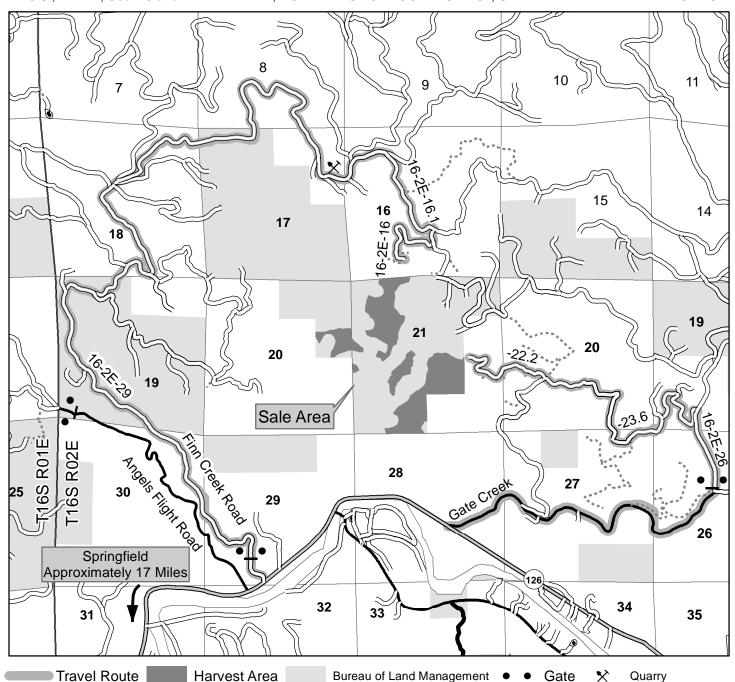
To Regeneration Harvest Area (South): Return to Highway 126 and continue east for approximately 1.5 miles to junction of Gate Creek Road. Proceed northeast on Gate Creek Road for approximately 2.2 miles. Proceed north on Road No. 16-2E-26 for approximately 0.5 mile. Proceed west on Road No. 16-2E-23.6 for approximately 2 miles. Continue west on Road No. 16-2E-22.2 for approximately 0.75 mile to the sale area.



Timber Sale Location Map

Sale Name: Mid Indian

T. 16 S., R. 2 E., Sec. 20 and 21 WILL. MER., NORTHWEST OREGON DISTRICT, UPPER WILLAMETTE FIELD OFFICE





NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA: This sale is accessed through locked gates over private land. Prospective bidders may obtain a key from the Springfield Interagency 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 Regen Harvest Area North:

From Springfield, proceed northeast on McKenzie Highway (Route 126) for approximately 17 miles (approximately 500 ft. past Angels Flight Road) and turn north onto Road No. 16-2E-29. Proceed north for approximately 7.5 miles and turn south on Road No. 16-2E-16.1. for approximately 0.7 mile. Continue south on Road No. 16-2E-16 for

To Regen Harvest Area South:

Return to Highway 126 and continue east for approximately 1.5 miles to junction of Gate Creek Road. Proceed northeast on Gate Creek Road for approximately 2.2 miles. Proceed north on Road No. 16-2E-26 for approximately 0.5 mile. Proceed west on Road No. 16-2E-23.6 for approximately 2 miles. Continue west on Road No. 16-2E-22.2 for approximately 0.75 mile to the sale area.

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

0.75 1 Miles 0.25 4/20/2017

Gate

United States Department of the Interior Bureau of Land Management Oregon State Office P.O. Box 2965 Portland, Oregon 97208-2965

Seasonal Restriction Matrix

Restricted Times

Contribute A Contribute	Jan	Feb	Mar	Apr	May	June	July	Ang	Sept	Oct	Nov	Dec
Resulcted Activity.	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, Improvement, Landing construction and Decommissioning, Ground-based yarding, and In-unit machine piling	ing											
■ October 1 – June 30		\nearrow		\nearrow	\nearrow	X				\nearrow	$\stackrel{\times}{\nearrow}$	\bigotimes
 May vary due to weather conditions; soil moisture still overrides weather conditions 												
Stream Culvert Installation and Removal												
 August 16 – June 30, both days inclusive 					\nearrow	\nearrow		X	\nearrow	\times	\bigotimes	\nearrow
Wildlife Seasonal Restriction - Harvest activities, road construction, other mechanized equipment, and quarry development												
 March 1 – July 15, both days inclusive 												

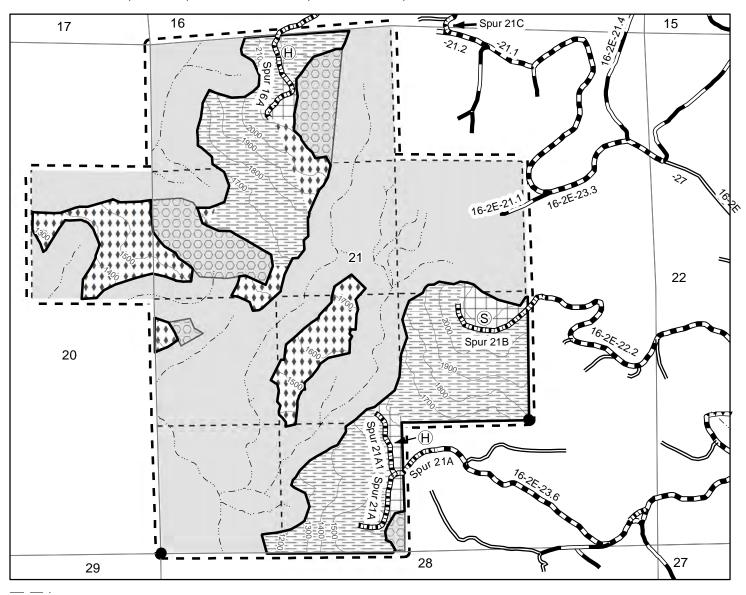
NOTE: This chart is for informational purposes only. Refer to Section 42 Special Provisions of the timber sale contract for exact date restrictions and specifications. Subject to transient winter snow, elevation ranges from 1000-2300 feet.

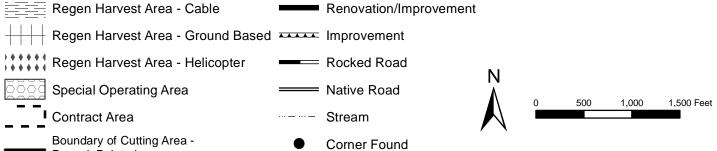




UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SALE NAME: MID INDIAN TIMBER SALE CONTRACT NO.: ORN05-TS17-503 T. 16 S., R. 2 E., SEC. 20 and 21, WILL. MER., NORTHWEST OREGON DISTRICT





Posted, Painted

Reserve Area

S Helicopter Service Landing

H Helicopter Log Landing

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

Construction - Rock

Regen Harvest Area 156.0
Reserve Area 284.0
Contract Area 440.0 A.

NORTHWEST OREGON DISTRICT SIUSLAW FIELD OFFICE

TIMBER SALE NOTICE LUMP SUM EUGENE MASTER UNIT

PARCEL NO.: 3

SALE DATE: September 14, 2017

Contract No.: ORN03-TS17-311, Layne Creek Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$56,600.00

All timber designated for cutting on NW1/4NE1/4, N1/2NW1/4, SE1/4NW1/4, W1/2SW1/4, SE1/4SW1/4 Section 15; W1/2NE1/4, NW1/4, W1/2SW1/4, NW1/4SE1/4 Section 23, T. 19 S., R. 7 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	 raised Price Per MBF	imated Volume es Approx. Price
2,189	Douglas-fir	2,514	\$ 220.70	\$ 554,839.80
103	Western hemlock	124	\$ 77.90	9,659.60
2	Western redcedar	3	\$ 319.50	 958.50
2,294	TOTALS	2,641		\$ 565,457.90

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

<u>LOG EXPORT RESTRICTIONS</u>: 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.

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

<u>CRUISE INFORMATION</u>: Volume for all Douglas-fir, Western hemlock, and Western redcedar 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 199 plots. 90 sample trees were randomly selected on these plots to determine v-bar. All Douglas-fir in the right-of-ways have 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 Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 12.9" DBHOB; the average log contains 41 bd. ft.; the total gross merchantable volume is approximately 2,611 MBF; and 96% recovery is expected.

<u>CUTTING AREA</u>: Two areas totaling approximately 120 acres must be partial harvested and approximately 4 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-142 between Oxbow Timber 1, LLC and the United States. In the 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 uses;

<u>ROAD MAINTENANCE:</u> The Purchaser shall pay Oxbow Timber 1, LLC a road use fee of \$8,015.00, and a road maintenance and rockwear fee estimated at \$5,037.83. The Purchaser shall pay BLM a road maintenance and rockwear fee of \$7,226.03. In addition to the quantities shown below, 820 cubic yards (truck measure) of maintenance rock and roadside landing rock is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense. Load tickets are required for maintenance rock accounting. 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:

Road Nos. 19-7-22.2 and 19-7-23.3 Ext.

Length: 7.76 Stations

Class: SN-14

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

ROAD RENOVATION:

Spurs A and B, and Road Nos. 19-7-12.1, 19-7-14.1, 19-7-15.3, 19-7-15.5, 19-7-16, 19-7-22.1, 19-7-23, 19-7-23.1,

19-7-23.3, and 19-7-26 Length: 424.93 Stations

Class: SN-14

Special Requirements in Road Renovation: In stream work shall be completed between July 1 and September 15, both

days inclusive.

Culverts

Diameter:	<u>Length:</u>	Number:
18"	100'	3
24"	60'	1

Suggested Rock Source: Commercial, Lorane and Noti Vicinity

Estimated Rock Quantities (truck measure)

3/4" minus	<u>1-1/2" minus</u>	3" minus	<u>6" minus</u>	Pit Run
130 cy	2,162 cy	1,319 cy	2,213 cy	10 cy

Total Estimated Exhibit C Road Costs (construction and renovation): \$192,954.82

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

<u>SPECIAL PROVISIONS</u>: The contract will contain special provisions regarding road construction, road renovation, road maintenance, road decommissioning, logging methods, prevention of erosion, falling of snags, falling of all trees designated for cutting, logging residue reduction, and submission of a written logging plan specifying landing locations, spur road locations, logging methods and logging schedule.

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

It is estimated that 396 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.

A Special Provision has been added that expands on safety and temporary traffic control measures required under the contract.

A revised Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) Comply with a court order, or; (3) Protect species which were identified for protection through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

OTHER SPECIAL REQUIREMENTS:

- The Purchaser shall rock Spurs A and B and Road Nos. 19-7-16, 19-7-22.1, 19-7-22.2, 19-7-23, 19-7-23.1, 19-7-23.3, 19-7-23.3 Ext., and 19-7-26 for wet weather haul.
- The Purchaser shall have the option to rock Road No. 19-7-15.5 for wet weather haul. Rocking shall be at the Purchaser's expense and shall be completed in accordance with Exhibit C.
- No yarding or hauling shall be conducted on the above roads prior to rocking, or natural surfaced roads, during periods of wet weather as determined by the Authorized Officer.
- During logging operations, the Purchaser shall keep Road Nos. 19-7-12.1, 19-7-14.1, 19-7-23, 19-7-23.1, and 19-7-26, where they pass through the contract area, clear of trees, rock, dirt, and other debris so far as is practicable.

The road shall not be blocked for more than 20 minutes at a time. At the close of business each day this road shall be cleared.

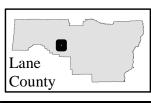
- The construction of Road No. 19-7-23.3 Ext. requires the purchase of approximately 0.4 MBF of private timber.
- Yarding shall be done with a carriage equipped skyline capable of yarding 1,000 feet slope distance in the Partial Harvest Areas on slopes greater than 35%.
- Approximately 28 trees marked with yellow paint above and below breast height in the Approximate Location of Special Habitat Trees shown on Exhibit A shall not be felled or damaged during logging operations.
- With the exception of hauling, daily operations within the Special Operating Area shall not be permitted from April 1 through August 5 of each year, both days inclusive; and 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. These restrictions shall not be waived.
- In the Special Tailhold Area, approval from the Authorized Officer shall be obtained prior to attaching logging equipment to any tree.
- Upon completion of haul, all decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures may include:
 - Decompact skid trails and natural surfaced roads with decompaction equipment, such as a track mounted excavator.
 - Waterbars and drainage dips shall be constructed in accordance with the specifications shown on Exhibit H.
 - o Place logging slash greater than 6 inches in diameter, where available, on surfaces in a discontinuous pattern.
 - o Purchaser shall block roads with root wads, logs and slash.
- Section 41(e) contains explicit instruction on requirements for equipment and personnel involved in pile burning.

Optional Contributions: The Purchaser will have the option of performing pile burning or contributing \$5,284.61 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.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through a locked gate over private roads. Prospective bidders may obtain a key at the Northwest Oregon District, Springfield Interagency 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.

To Access Partial Harvest Area 2: From the intersection of Territorial Highway and Wolf Creek Road (approximately 1.2 miles south of Crow), travel west on Wolf Creek Road 11.6 miles to the junction with Siuslaw Road. Turn west onto Siuslaw Road and continue approximately 1.7 miles to the junction of paved Roads No. 19-7-25.1 (East Oxbow Road) and 19-7-25 (Upper Siuslaw Road). Continue traveling west (right at the junction) on Upper Siuslaw Road for approximately 1.6 miles to Road No. 19-7-26. Turn onto Road No. 19-7-26 and follow the timber sale signs to the sale area.

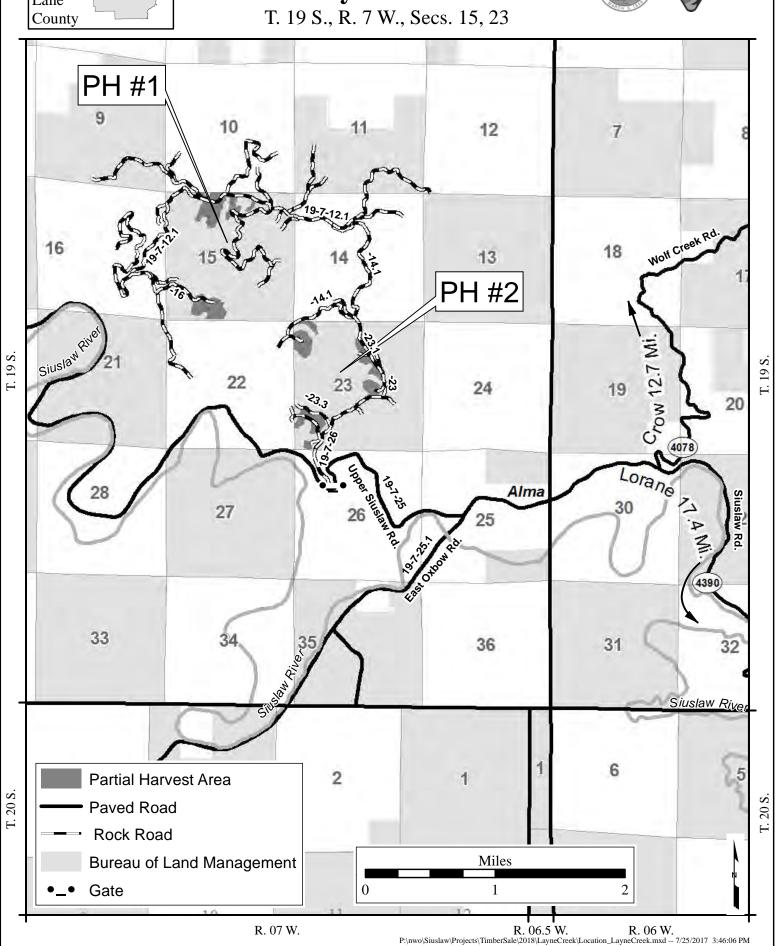
<u>To Access Partial Harvest Area 1</u>: From the junction of Road No. 19-7-14.1 and Road No. 19-7-23.1, proceed north. Follow the timber sale signs to the sale area.



Timber Sale Location Map Layne Creek







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 1 15 1 15 1 15 1 15 1 15 1 15 1 15 1 15
All operations except hauling	
Special Operating Area 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	
Partial Harvest Areas	
 April 15 – June 15, both days inclusive. Sap flow seasonal restriction may be conditionally waived. 	
Ground-based yarding	
Partial Harvest Areas Typically October 15 – June 30; may vary due to weather conditions.	
Right-of-Way logging and clearing	
Right-of-Way Areas Typically October 1 – May 31; may vary due to weather conditions.	
Hauling on natural-surfaced roads Spurs A and B and Road Nos. 19-7-16, 19-7-22.1, 19-7-22.2, 19-7-23, 19-7-23.1, 19-7-23.3, 19-7-23.3 Ext., and 19-7-26	
 Typically October 15 – May 31; may vary due to weather conditions. 	
In stream restrictions	
Road No. 19-7-15.5	
 September 16 – June 30: Stream crossing culvert replacement site work shall be completed within the stream channel, below the normal high water line, prior to timber haul. 	

