



# 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  
David Butler, Upper Willamette Field Office (541) 683-6417

## PROSPECTUS REQUEST

Please send the following information for the timber sales to be sold on **August 23, 2018**.  
(Check appropriate boxes)

Parcel No.	Sale Name	Prospectus	EXHIBITS AND APPRAISALS				
			Road			Slash Disposal	Other ( <i>indicate</i> )
			Construction	Maintenance	Decom-missioning		
1	Wolf Point						
2	Turn and Burn						
3	Showdown						

Mail to:

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Requested by: \_\_\_\_\_

# PROSPECTUS



## 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>



July 25, 2018

### This advertisement includes:

Parcel No. 1 – Wolf Point\*  
Parcel No. 2 –Turn & Burn\*  
Parcel No. 3 –Showdown\* \*\*

\*SBA Set-Aside Sale

\*\*Scale Sale

### 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 **SPRINGFIELD INTERAGENCY OFFICE, NORTHWEST OREGON DISTRICT OFFICE, 3106 PIERCE PARKWAY, SPRINGFIELD, OREGON.** The timber sale will commence at 10:00 a.m. on Thursday, **August 23, 2018.**

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 July 25, 2018. 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.

**FOR SBA SET-ASIDE TRACTS**, the bidder must not have been determined by the Small Business Administration to be ineligible for preferential award for set-aside sales and must accompany the bid deposit with a self-certification statement that the bidder is qualified as a small business concern as defined by the Small Business Administration in its regulations, Title 13, Chapter I, Part 121 (Revision 7) as amended, of the Code of Federal Regulations. The Form 5430-1 Self Certification Statement is attached hereto. The successful bidder will be required to sign SBA Form 723 "Small Business Certification Required on All Preferential Sales of Set-Aside Timber" at the time the timber sale contract is signed. Section 2(a) of Form 723 requires that successful bidders on SBA set-aside tracts must comply with delivery requirements pertaining to timber volume. No more than 30 percent of the timber volume from a set-aside sale may be delivered for manufacturing to a business that is not a small business, as defined by the SBA (13 CFR 121.507 (a)). A copy of SBA form 723 is attached.

**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 \$2,500.00 or more, but the amount of the bond shall not be in excess of \$500,000.00, 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 \$500.00 will be required for all installment contracts less than \$2,500.00.

**INSTALLMENT PAYMENTS** may be authorized for sales of \$500.00 or more. Required installments will be determined by BLM. For sales under \$500,000.00, installments will not be less than 10% of the total purchase price. For sales of \$500,000.00 or more, installment payments shall be \$50,000.00.

**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.

**AN ENVIRONMENTAL ANALYSIS (EA)** was prepared for the Long Tom Landscape Plan Project, which includes the Wolf Point timber sale, and for the Upper Siuslaw Landscape Plan Project, which includes the Turn and Burn and Showdown timber sales. A Finding of No Significant Impact and Decision Record for each of these EAs has been documented. A Determination of NEPA Adequacy (DNA) has been documented for these sales. These documents are available for inspection as background for these sales 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 office at (541) 683-6600.

**Attachments:**

- Form 5440-9
- Form 5430-11
- Form 5450-17
- Form 5450-22
- Form 5430-1
- SBA Form 723

NORTHWEST OREGON DISTRICT  
SIUSLAW FIELD OFFICE

**TIMBER SALE NOTICE  
LUMP SUM  
EUGENE MASTER UNIT  
SBA Sale**

PARCEL NO.: 1  
SALE DATE: August 23, 2018

Contract No.: ORN03-TS18-308, Wolf Point  
Lane County, Oregon: O&C: Oral Auction

Bid Deposit Required: \$146,200.00

All timber designated for cutting on Lots 3 and 4 E1/2 SW1/4, Section 19; N 1/2, NE 1/4 SW 1/4, NW 1/4 SE 1/4, Section 29, T. 19 S., R. 5 W.; Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
3,358	Douglas-fir	4,046	\$ 343.00	\$ 1,387,778.00
279	Western hemlock	336	\$ 197.80	66,460.80
76	Western redcedar	9	\$ 811.70	7,305.30
3,645	TOTALS	4,391		\$ 1,461,544.10

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 are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: 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 181 plots. 136 sample trees were randomly selected on these plots to determine v-bar.

All Douglas-fir and western hemlock 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 15.4" DBHOB; the average log contains 61bd. ft.; the total gross merchantable volume is approximately 4,167 MBF; and 97% recovery is expected.

CUTTING AREA: Two areas totaling approximately 199 acres must be partial harvested and approximately 4.2 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-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.

ROAD MAINTENANCE: The Purchaser shall pay BLM a road maintenance fee of \$14,090.28 and a rockwear fee of \$10,934.02. In addition to the quantities shown below, 300 cubic yards (truck measure) of maintenance rock and surface protection 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:**

Spurs A, B, C, E, F, and G.

Length: 39.65 Stations

Class: SN-14

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

**ROAD RENOVATION:**

Road Nos. 19-5-18, 19-5-19.4, 19-5-22.2, 19-5-29.1, 19-5-29.2, and 19-6-13

Length: 436.53 Stations

Class: SN-14 / SN-16

Special Requirements in Road Renovation: Operations may be limited to periods of dry weather. Wildlife restrictions apply to Road Nos. 19-5-18 and 19-5-29.2.

**ROAD IMPROVEMENT:**

Spur D

Length: 1.30 Stations

Class: SN-14

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

Culverts

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18"	530'	15

Suggested Rock Source: Commercial, Lorane and Noti 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>	<u>Pit Run</u>
530	5,245	1,357	2,686	40

**Total Estimated Exhibit C Road Costs (construction, renovation, and improvement): \$321,646.78**

**Note: Rock sources in the Lorane vicinity do not meet the requirements for the Federal Highway Administration Region 10 Accelerated Weathering Test. Therefore, the Northwest Oregon District does not accept gradations less than 3-inch minus from the Lorane vicinity for surface aggregate. Aggregate used for culvert bedding and backfill is exempt from meeting this requirement and is therefore acceptable.**

**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 all trees designated for cutting, 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 659 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 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:**

- 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 1,000 feet slope distance in the Partial Harvest Areas on slopes greater than 35%.

- In the Partial Harvest Areas shown on Exhibit A, limbs and tops shall remain attached to the tree and be yarded to the landing.
- In the Special Tailhold Area, approval from the Authorized Officer shall be obtained prior to attaching logging equipment to any tree.
- Trees marked with yellow paint above and below breast height shall not be felled or damaged during logging operations.
- The Purchaser shall rock Spurs A-G, and Road Nos. 19-5-18, 19-5-19.4, 19-5-22.2, and 19-6-13, for wet weather haul.
- Within 25 feet of Spur E, and Road Nos. 19-5-18, -19.4, -29.1, -29.2, and 19-6-13, slash shall be piled, covered, and burned, within the Partial Harvest Areas.
- The Purchaser shall clean logging, road, decommissioning, and slash disposal equipment prior to entry on BLM lands.
- Upon completion of hauling, 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.
  - Construct drainage dips, waterbars, and/or lead-off ditches.
  - Place logging slash greater than 6 inches in diameter, where available, on surfaces in a discontinuous pattern.
  - Block at entry points using stumps, slash, and/or cull logs as directed by the Authorized Officer.
- Section 42(f) contains explicit instruction on requirements for equipment and personnel involved in pile burning.

OPTIONAL CONTRIBUTION: The Purchaser will not have the option of contributing funds in lieu of completing logging residue reduction work.

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

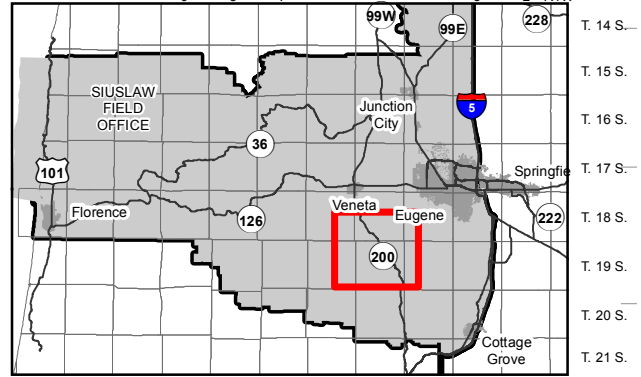
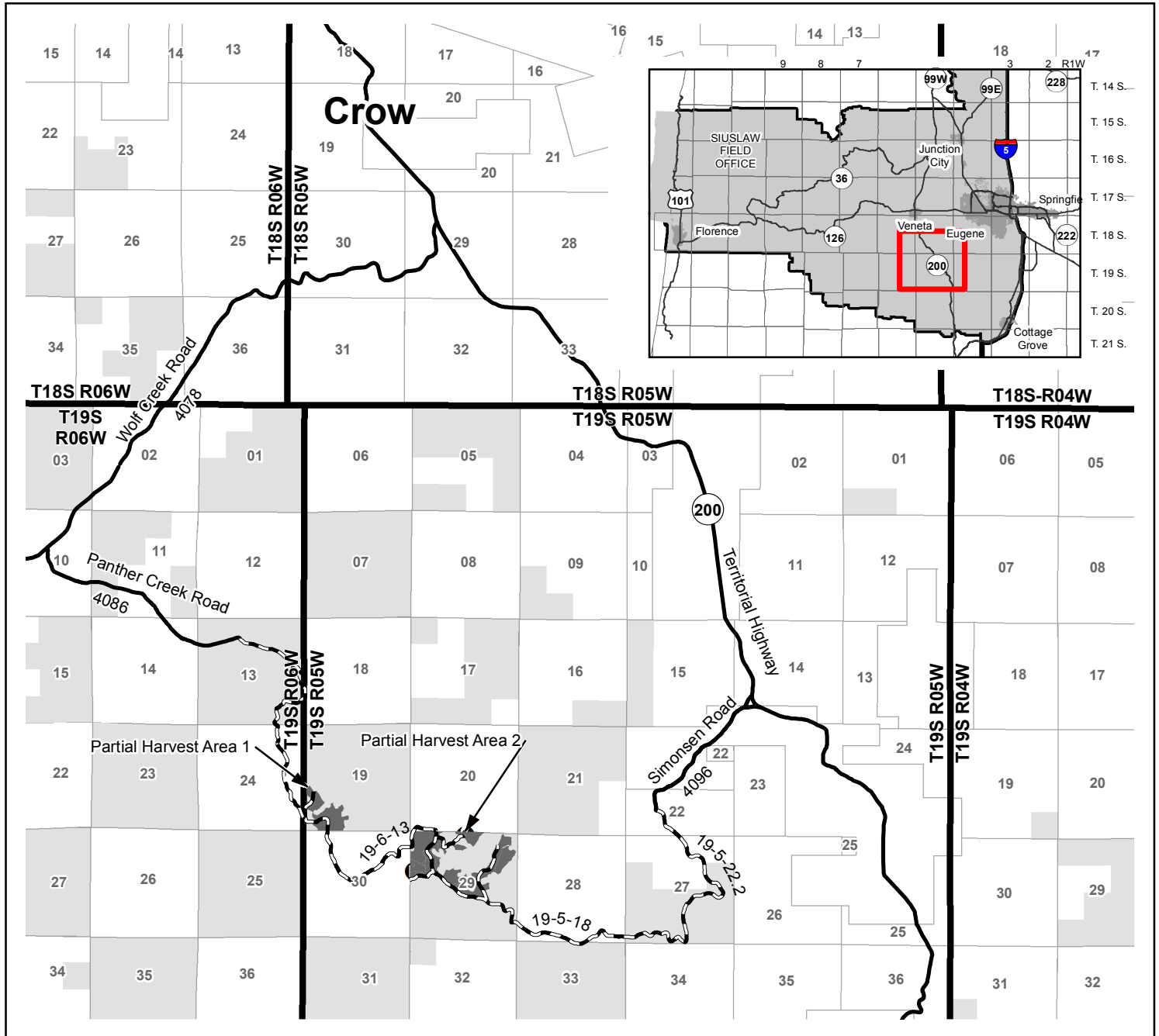
To Access Partial Harvest Area 2: From Crow, head south on Territorial Highway approximately 5 miles to Simonsen Road (County Road No. 4096). Turn southwest on Simonsen Road and proceed for approximately 1.5 miles. Turn south on BLM Road No. 19-5-22.2 (Shaffer Road) and proceed for approximately 3.38 miles. Continue west onto Road No. 19-5-18 and follow the Timber Sale Area signs to the sale area.

To Access Partial Harvest Area 1: From Partial Harvest Area 2, head south on the Road No. 19-6-13 and follow the Timber Sale Area signs to the sale area.



# Timber Sale Location Map Wolf Point

T. 19 S., R. 5 W., Secs. 19 & 29



- Paved Road
- Rocked Road
- Partial Harvest Area
- Bureau of Land Management

0 0.5 1 2 Miles



## 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
<b>All operations except hauling within the Special Operating Area shown on Exhibit A</b> <ul style="list-style-type: none"> <li>April 1 – August 5, both days inclusive: Operations are prohibited.</li> <li>August 6 - September 15, both days inclusive: Operations shall not begin until 2 hours after sunrise and shall cease 2 hours prior to sunset.</li> </ul>																								
<b>Felling, yarding or loading</b> <p><u>Partial Harvest Areas</u></p> <ul style="list-style-type: none"> <li>April 15 – June 15, both days inclusive.</li> <li>Sap flow seasonal restriction may be conditionally waived.</li> </ul>																								
<b>Ground-based yarding</b> <p><u>Partial Harvest Areas</u></p> <ul style="list-style-type: none"> <li>Typically October 1 – June 30; may vary due to weather conditions.</li> </ul>																								
<b>Right-of-way logging and clearing</b> <p><u>Right-of-Way Areas</u></p> <ul style="list-style-type: none"> <li>Typically October 1 – May 31; may vary due to weather conditions.</li> </ul>																								
<b>Hauling on natural-surfaced roads</b> <p><u>Partial Harvest Areas</u></p> <ul style="list-style-type: none"> <li>Typically October 15 – May 31; may vary due to weather conditions.</li> </ul>																								

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.





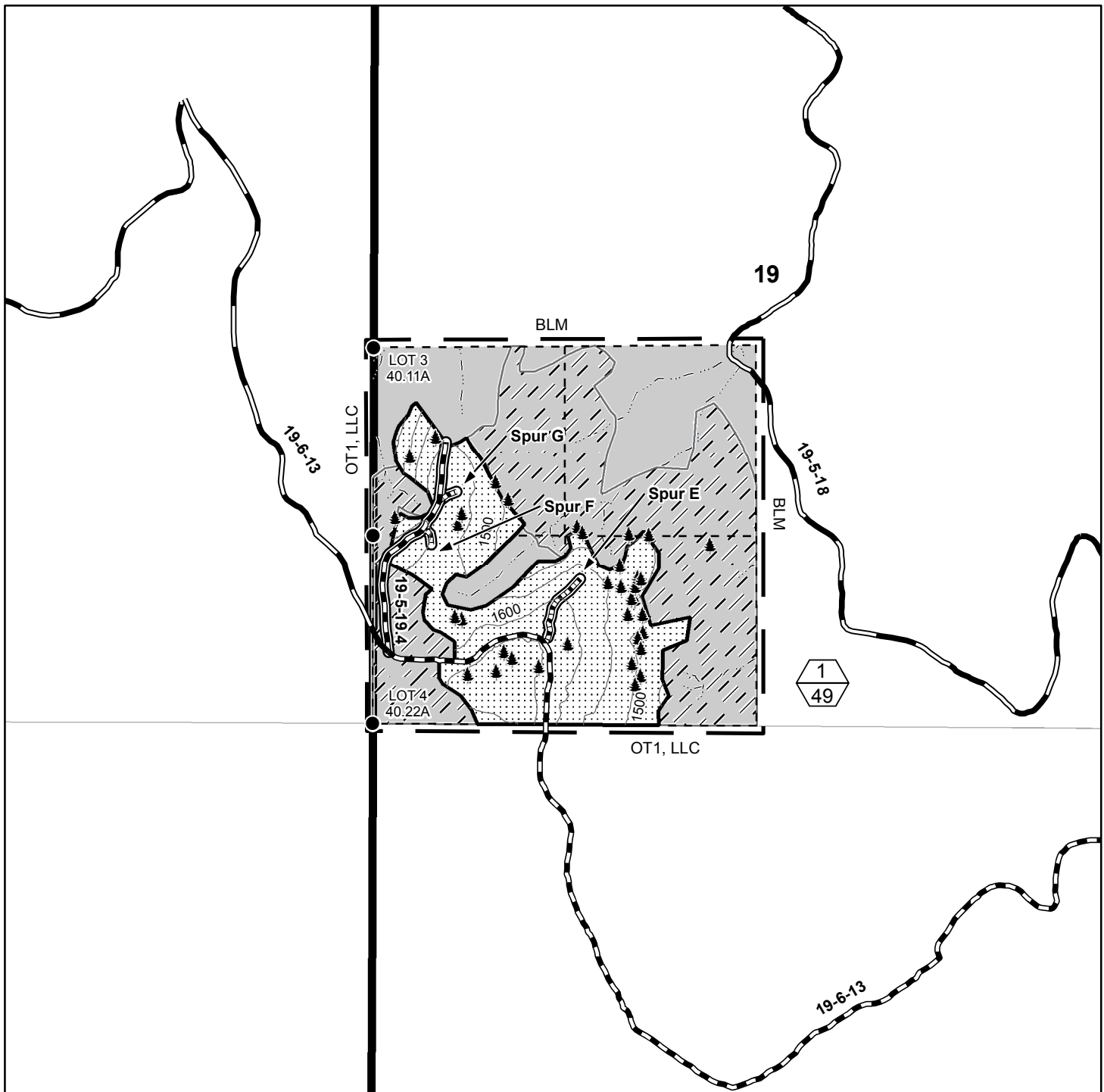
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Bureau of Land Management

Exhibit A

Sheet 1 of 2

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 and may be updated without notification.

Wolf Point Timber Sale Contract No. ORN03-TS18-308  
T. 19 S., R. 5 W., Sec. 19, Northwest Oregon District



- Boundary-Cutting Area (Blazed, Painted & Posted)
- Contract Area
- Partial Harvest Area
- Reserve Area
- Special Tailhold Area
- Approximate Location of Special Habitat Tree
- Found Corner
- Rocked Road
- Renovation
- Construction
- Right-of-Way Area
- Stream
- Partial Harvest Area (Top)/  
Partial Harvest Area Acres (Bottom)
- Feet
- 0 500 1,000 1,500

Partial Harvest Area	49.00
Right of Way Area	1.80
Reserve Area	109.53
Contract Area	160.33 A.

Total Partial Harvest Area	199.00
Total Right of Way Area	4.20
Total Reserve Area	357.33
Total Contract Area	560.33 A.

MXD: P:  
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Prepared By: chubauer



UNITED STATES  
DEPARTMENT OF THE INTERIOR

Bureau of Land Management

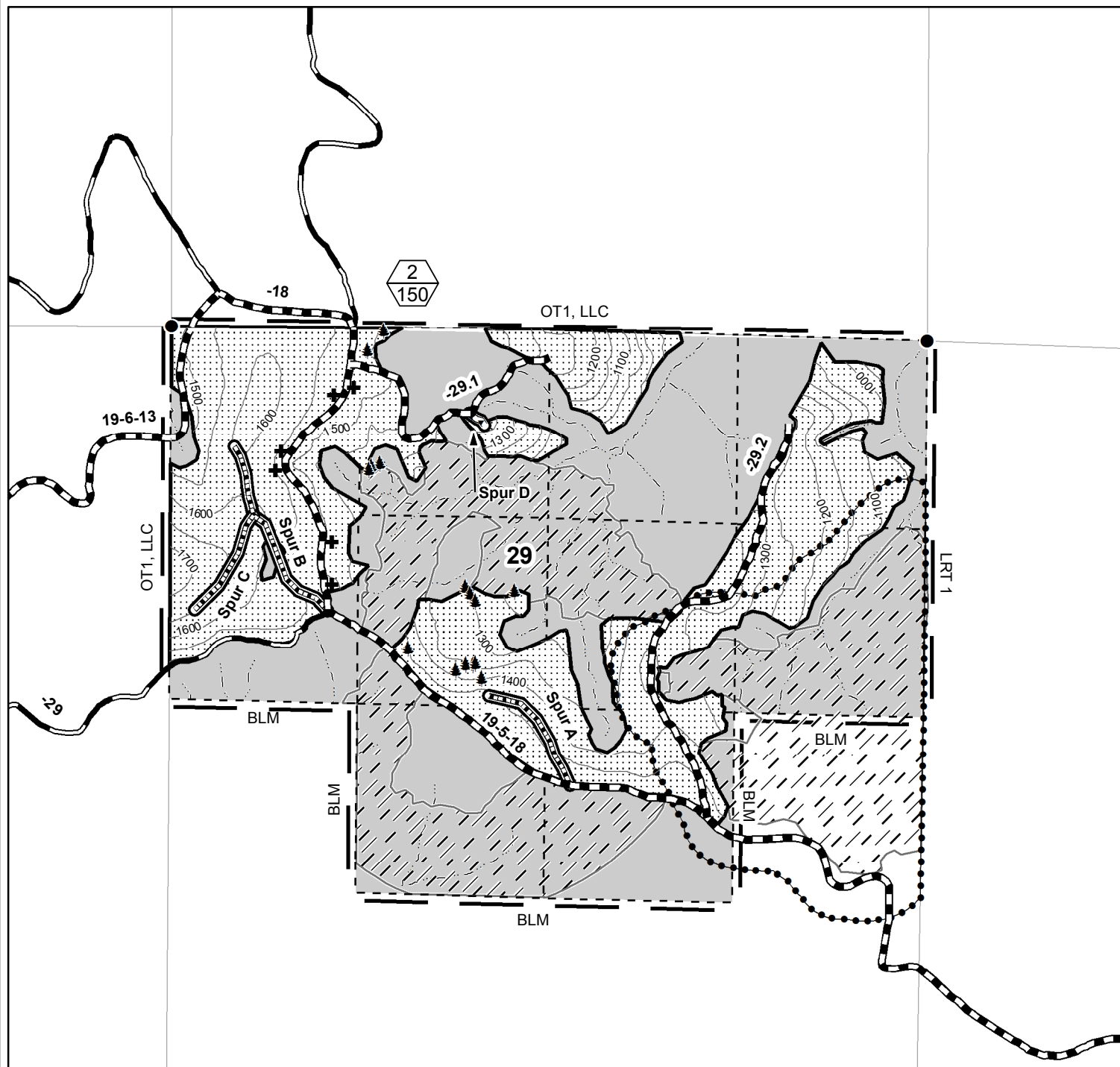
Wolf Point Timber Sale Contract No. ORN03-TS18-308

T. 19 S., R. 5 W., Sec. 29, Northwest Oregon District

Exhibit A

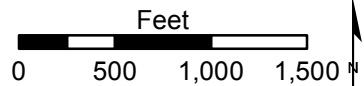
Sheet 2 of 2

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 and may be updated without notification.



- Boundary-Cutting Area (Blazed, Painted & Posted)
- Contract Area
- Partial Harvest Area
- Reserve Area
- Special Tailhold Area
- Special Operating Area
- Seed Trees "6"
- Approximate Location of Special Habitat Tree
- Found Corner
- Rocked Road
- Construction
- Improvement
- Renovation
- Right-of-Way Area
- Stream
- Partial Harvest Area (Top)/ Partial Harvest Area Acres (Bottom)

Partial Harvest Area	150.0
Right of Way Area	2.4
Reserve Area	247.6
Contract Area	400.0 A.



NORTHWEST OREGON DISTRICT  
SIUSLAW FIELD OFFICE

**TIMBER SALE NOTICE  
LUMP SUM  
EUGENE MASTER UNIT  
SBA Sale**

PARCEL NO.: 2  
SALE DATE: August 23, 2018

Contract No.: ORN03-TS18-325, Turn and Burn  
**Douglas County**, Oregon: O & C: Oral Auction

Bid Deposit Required: \$92,200.00

All timber designated for cutting on: Sec. 9, T. 20 S., R. 7 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
3,071	Douglas-fir	3,431	\$ 268.60	\$ 921,566.60
2	Western hemlock	3	\$ 43.80	131.40
1	Red alder	1	\$ 37.00	37.00
3,074	TOTALS	3,435		\$ 921,735.00

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 are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Volume for all Douglas-fir and western hemlock in the Partial 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 20 BAF. This sale contains a total of 228 plots. A total of 80 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.

Volume for red alder in the right-of-way was based on a 100% cruise using the National Cruise Processing Program for estimating board foot volume of trees in 16 foot logs.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 11.6" DBHOB; the average log contains 34 bd. ft.; the total gross merchantable volume is approximately 3,550 MBF; and 96% recovery is expected.

CUTTING AREA: One area totaling approximately 248 acres must be partial harvested and approximately 6.9 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 (OT1) and the United States. In the construction, renovation, improvement, and use of private roads, the Purchaser shall enter into a license agreement with OT1. The license agreement shall be delivered to 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 to Oxbow Timber 1, LLC road use fees of \$3,502.00 and road maintenance and rockwear fees estimated at \$2,799.86. The Purchaser shall pay BLM a road maintenance fee of \$20,845.39 and a rockwear fee of \$435.43. In addition to the quantities shown below, 300 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:

Spurs A, D, and E, and Road No. 20-7-16.9 B

Length: 12.5 Stations

Class: SN-14

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

ROAD RENOVATION:

Spurs B and C, and Road Nos. 20-7-8.3 B, 20-7-8.4, 20-7-8.5 A-B, 20-7-9.1, 20-7-9.2, 20-7-9.71, 20-7-9.72, and 20-7-16.9 A.

Length: 95.81 Stations

Class: SN-14 / SN-16

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

ROAD IMPROVEMENT:

Road Nos. 20-7-8.8 A, 20-7-8.8 B, 20-7-9, and 20-7-9.73

Length: 85.16 Stations

Class: SN-14

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

## Culverts

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

Suggested Rock Source: Commercial, Lorane Vicinity

## Estimated Rock Quantities Cubic Yards (truck measure)

<u>3/4" minus</u>	<u>3" minus</u>	<u>6" minus</u>	<u>Pit Run</u>
60	532	4,768	40

**Total Estimated Exhibit C Road Costs (construction, renovation, and improvement): \$269,640.82**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, 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 location, 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 515 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 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:

- 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 1,700 feet slope distance in the Partial Harvest Area.
- Yarding wedges will be required across private land.
- In the Special Yarding Area, logs may be yarded through the Reserve Area.
- Within the Special Yarding Riparian Area, logs shall be fully suspended ABOVE the tree canopy.

- During timber sale operations, the Purchaser shall keep Road Nos. 19-7-25.1 and 20-7-3, shown on Exhibit A where it passes through the contract area, clear of trees, rock, dirt, and other debris so far as is practicable. The road shall not be blocked by such operations for more than 20 minutes.
- Surfacing on paved Road Nos. 19-7-25.1 and 20-7-3, shall be protected during timber sale operations. Damages associated with timber sale operations shall be repaired at the Purchaser's expense and in accordance with Exhibit D.
- The Purchaser shall provide sufficient flag persons and signs to control traffic whenever timber sale operations present a hazard.
- The Purchaser shall rock Spurs D and E, and Road Nos. 20-7-8.3B, 20-7-8.4, 20-7-9, 20-7-9.1, 20-7-9.2, 20-7-9.71, 20-7-9.72, 20-7-9.73, and 20-7-16.9, for wet weather haul. Rocking shall be in accordance with Exhibit C. 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.
- Upon completion of hauling, additional decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures may include:
  - Decompact skid trails and natural surface roads with decompaction equipment, such as a track mounted excavator.
  - Construct drainage dips, waterbars, and/or lead-off ditches.
  - Place logging slash greater than 6 inches in diameter on surfaces in a discontinuous pattern.
  - Block at entry points using stumps, slash, and/or cull logs as directed by the Authorized Officer.
- Section 42(f) contains explicit instruction on requirements for equipment and personnel involved in pile burning.

OPTIONAL CONTRIBUTION: The Purchaser will not have the option of contributing in lieu of performing the slash disposal requirements of this contract.

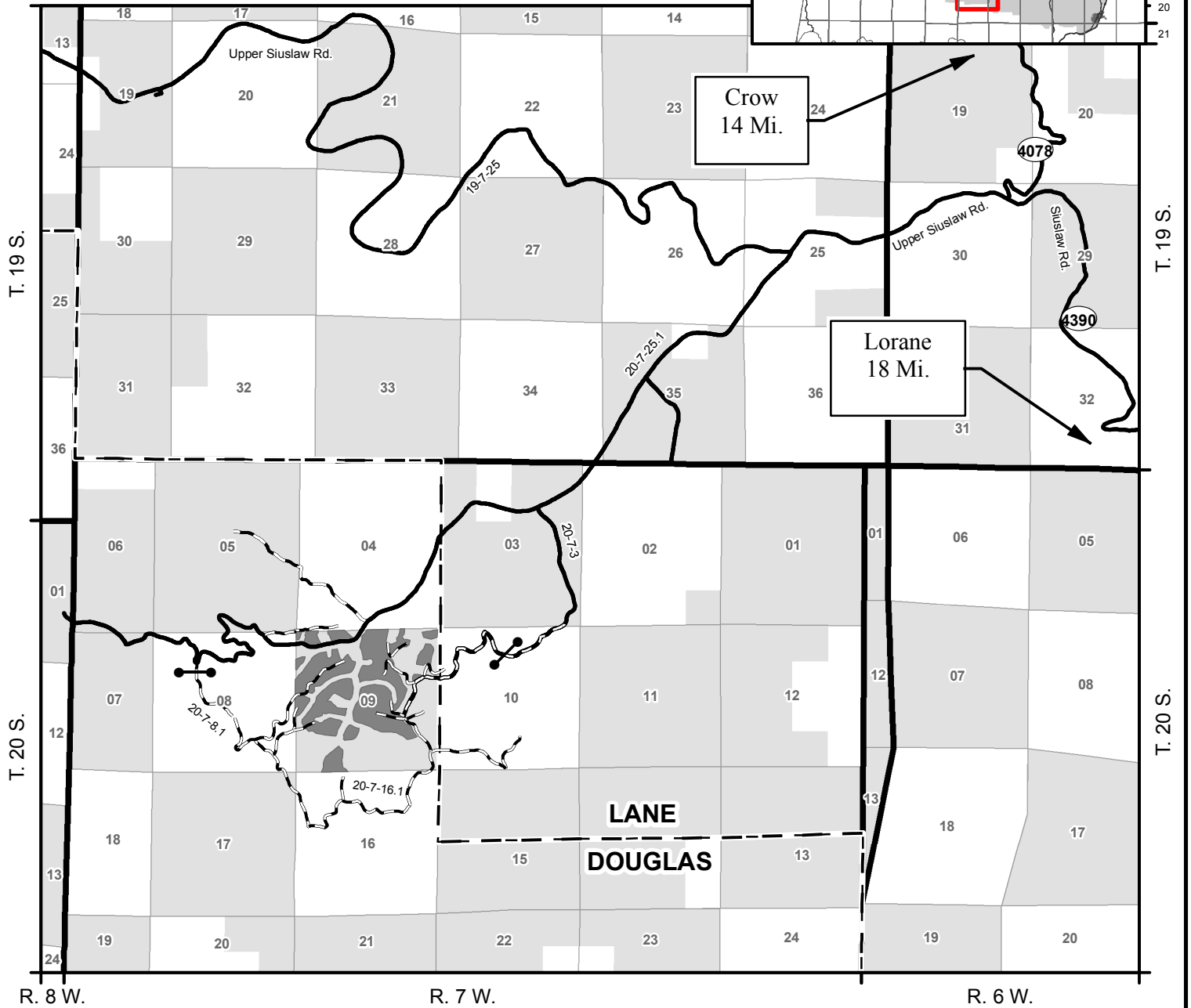
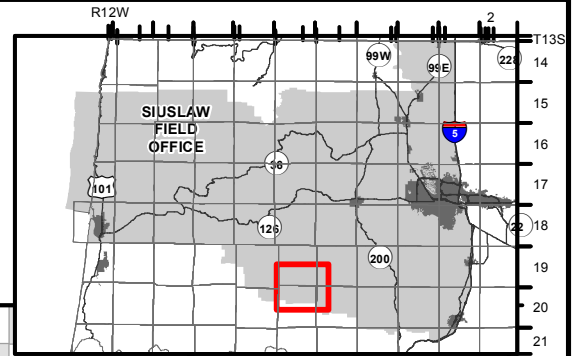
NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through locked gates over private roads. Prospective bidders may obtain a key from the Northwest Oregon District's Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the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

From Veneta, proceed south on Territorial Highway for approximately 5.8 miles to junction of Territorial Highway and Wolf Creek Road. Turn west onto Wolf Creek Road and proceed for approximately 6.9 miles, stay to the right on Wolf Creek Road and proceed for approximately 4.7 miles to junction of Wolf Creek Road and Siuslaw River Road. Turn west onto Siuslaw River Road and proceed for approximately 1.7 miles to junction of Siuslaw River Road, and BLM Road No. 19-7-25.1 (East Oxbow). Stay to the left on BLM Road No. 19-7-25.1 (East Oxbow) and proceed for approximately 2.6 miles to junction of BLM Road No. 19-7-25.1 (East Oxbow) and BLM Road No. 20-7-3 (Bear Creek Mainline). Turn south onto BLM Road No. 20-7-3 (Bear Creek Mainline) and follow the timber sale signs to the sale area.

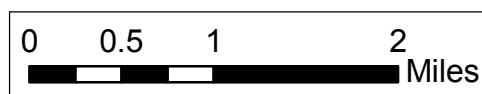


# Timber Sale Location Map Turn and Burn

T. 20 S., R. 7 W., Sec. 9



- Gate
- Paved Road
- - - Rocked Road
- Partial Harvest Area
- Bureau of Land Management
- - - County Boundary



## Seasonal Restriction Matrix

Restricted Periods 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
<b>Felling, yarding, or loading</b>																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> <li>April 15 – June 15, both days inclusive.</li> <li>Sap flow seasonal restriction may be conditionally waived.</li> </ul>																								
<b>Ground-based yarding</b>																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> <li>Typically October 1 – June 30; may vary due to weather conditions.</li> </ul>																								
<b>Right-of-way logging and clearing</b>																								
<u>Right-of-Way Areas</u>																								
<ul style="list-style-type: none"> <li>Typically October 1 – May 31; may vary due to weather conditions.</li> </ul>																								
<b>Hauling on natural-surfaced roads</b>																								
<u>Partial Harvest Area</u>																								
<ul style="list-style-type: none"> <li>Typically October 15 – May 31; may vary due to weather conditions.</li> </ul>																								

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.



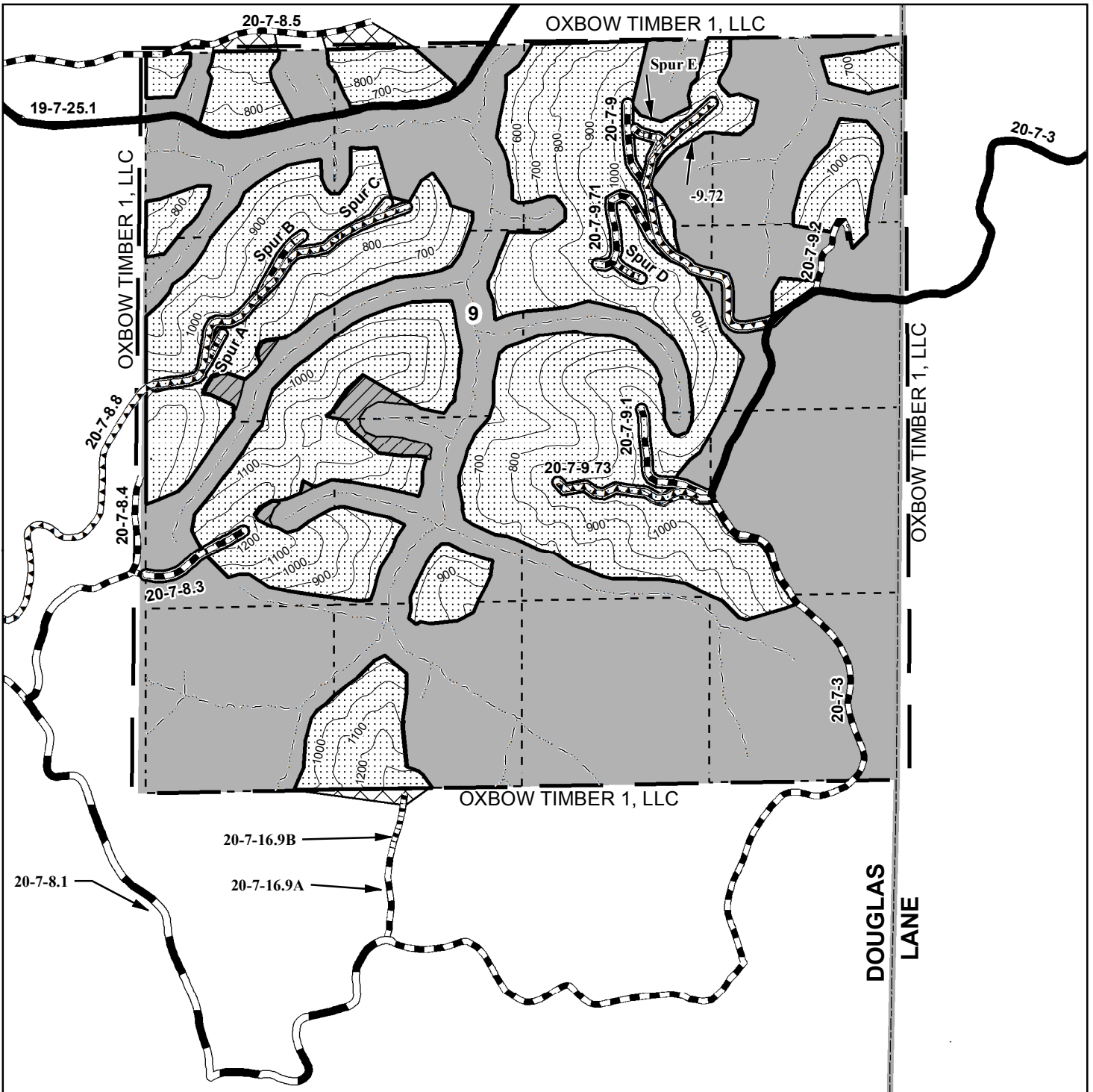
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Bureau of Land Management

Turn and Burn Timber Sale Contract No. ORN03-TS18-325

T. 20 S., R. 7 W., Sec. 9, Northwest Oregon District

Exhibit A

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 and may be updated without notification.



- Boundary - Cutting Area (Blazed, Painted, & Posted)
- Contract Area
- Partial Harvest Area
- Reserve Area
- Special Yarding Area
- Yarding Wedge
- Streams
- Construction
- Renovation
- Improvement
- Paved Road
- Rocked Road
- Right Of Way Area
- County Boundary Line

Total Partial Harvest Area	248.0
Total Right of Way Area	6.9
Total Reserve Area	385.1
Total Contract Area	640.0 A

Feet  
0 500 1,000 1,500



NORTHWEST OREGON DISTRICT  
SIUSLAW FIELD OFFICE

**TIMBER SALE NOTICE  
SCALE SALE  
DESIGNATION BY PRESCRIPTION  
EUGENE MASTER UNIT  
SBA Sale**

PARCEL NO.: 3  
SALE DATE: August 23, 2018

Contract No.: ORN03-TS18-326, Showdown

Lane and Douglas Counties Oregon: **O&C and PD:** Oral Auction

Bid Deposit Required: \$ 172,700.00

All timber designated for cutting on Lots 12, 14, and 15, Section 31; Lots 28-30, Section 33, T. 19 S., R. 7 W.; Lots 1, and 5-12, S1/2 Section 5; Lot 5, SE1/4 Section 6; NE1/4NE1/4 Section 7, T. 20 S., R. 7 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
5,669	Douglas-fir	6,334	\$ 271.60	\$ 1,720,314.40
54	Western hemlock	65	\$ 79.30	5,154.50
5,723	TOTALS	6,399		\$ 1,725,468.90

Other Wood Products	Estimated Volume Green Tons	Appraised Price Per Ton	
Clean Chips	Douglas-fir 300	\$ 2.00	\$ 600.00
<b>GRAND TOTAL</b>			\$ 1,726,068.90

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 are estimates derived from the 16 foot volumes.

CRUISE INFORMATION: Volume for all Douglas-fir and western hemlock 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 165 plots; 103 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" DBHOB; the average log contains 37 bd. ft.; the total gross merchantable volume is approximately 6,614 MBF; and 96% recovery is expected.

**BLM Designation by Prescription (DxP) Scale Sale Timber Sale Process:**

Operations on this timber sale will be conducted under a Designation by Prescription (DxP) scale contract. DxP is also referred to as "Purchaser Select." This is a method of sale where the Government does not mark (paint) the timber to be cut and removed in the Partial Harvest Area. Instead, the timber to be cut is designated by prescription, i.e., written cutting guidelines (Selection Criteria) which implement the silvicultural prescription and are made a requirement of the timber sale contract by the attachment of Exhibit S containing the Selection Criteria inspection and oversight of the BLM timber sale contract administrator. Exhibit S is attached.

1. Cruise: The variable plot cruise was implemented with the cruiser using the Selection Criteria for cutting in order to estimate the volume that would be cut and removed. The estimated volume was used for appraisal purposes and is delineated in this timber sale notice. In addition, this volume is delineated in the attached Exhibit B, and will be used to bill the Purchaser.

CUTTING AREA: Three (3) areas totaling approximately 418 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-142 between Oxbow Timber 1, LLC and the United States. In the use, improvement and renovation 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.

**ROAD MAINTENANCE:** The Purchaser shall pay a road maintenance and rockwear fee estimated at \$8,549.42 to Oxbow Timber 1, LLC. The Purchaser shall pay BLM road maintenance fees of \$34,376.73 and a rockwear fee of \$2,786.19. In addition to the quantities shown below, 500 cubic yards (truck measure) of maintenance rock and surface protection 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:**

Spurs B, E, G, H, J Ext., and L, and Road No. 20-7-5.72 Ext.

Length: 26.38 Stations

Class: SN-14 / SN-16

Special Requirements in Road Construction: Operations limited to periods of dry weather. Spurs B, G, and J Ext. are subject to Special Operating Area restrictions.

**ROAD RENOVATION:**

Road Nos. 20-7-4.1, -4.2, -5.1, -5.2, -5.3, -5.6, -5.72, -5.73, -5.75, and -7.

Length: 256.05 Stations

Class: SN-14 / SN-16

Special Requirements in Road Renovation: Operations may be limited to periods of dry weather. Road Nos. 20-7-5.1, -5.3, -5.75 and -7 are subject to Special Operating Area restrictions.

**ROAD IMPROVEMENT:**

Spurs A, F, I, J, and K, and Road Nos. 20-7-4.3, -4.4, and -5.74

Length: 47.03 Stations

Class: SN-14 / SN-16

Special Requirements in Road Improvement: Operations limited to periods of dry weather. Spur A is subject to Special Operating Area restrictions.

**Culverts**

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18	390	15

Suggested Rock Source: Commercial, Lorane and Noti 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>
340	2,008	6,826	3,347

**Total Estimated Exhibit C Road Costs (construction, renovation, and improvement): \$496,741.60**

**Note: Rock sources in the Lorane vicinity do not meet the requirements for the Federal Highway Administration Region 10 Accelerated Weathering Test. Therefore, the Northwest Oregon District does not accept gradations less than 3-inch minus from the Lorane vicinity for surface aggregate. Aggregate used for culvert bedding and backfill is exempt from meeting this requirement and is therefore acceptable.**

**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 all trees designated for cutting, logging residue reduction, and submission of a written logging plan specifying spur road locations, equipment trail locations, landing locations, logging methods, and logging schedule.

**This is a Designation by Prescription sale. There are provisions regarding training of timber fallers, cutting operations, selection criteria of trees to be cut and retained, and compliance with the selection criteria set forth in Exhibit S. Exhibit S is included in the Prospectus and contains 5 sheets.**

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 640 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 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:

- No yarding or hauling shall be conducted on natural surfaced roads or equipment roads during periods of wet weather as determined by the Authorized Officer.
- Road No. 20-7-8.2 (West Oxbow), shall not be blocked for more than 20 minutes at a time during operations. At the close of business each day this road shall be cleared.
- Surfacing on paved Road Nos. 20-7-8 (M-Line) and 20-7-8.2 (West Oxbow) shall be protected during logging operations. Any necessary repairs after logging is completed shall be at the Purchaser's expense and in accordance with Exhibit D.
- Purchaser shall provide warning signs and flaggers in accordance with state and federal regulations. Trees designated for cutting shall be directionally felled away from the road.
- Yarding shall be done with a carriage equipped skyline capable of yarding 1,600 feet slope distance in the Partial Harvest Areas on slopes greater than 35%.
- Trees 32" or greater DBH shall be reserved from falling, unless they present a safety hazard. If felled they shall remain on site.
- In the Special Yarding Area, logs may be yarded through the Reserve Area.
- Within the Special Yarding Riparian Area, logs shall be fully suspended ABOVE the tree canopy.
- In Partial Harvest Area 3, limbs and tops shall remain attached to the tree and be yarded to the landing.
- Tractor swing or yarder swing operations may be necessary on potential equipment trails in Partial Harvest Areas 2 and 3. This affects approximately 13 acres of Partial Harvest area. The Purchaser may request to construct equipment trails in locations not shown on Exhibit A.
- A truck assist may be necessary when hauling on Road Nos. 20-7-4.3, 20-7-5.72, 20-7-5.72 Ext., and 20-7-5.74.
- In the Guyline-Tailhold Restriction Area, trees may not felled for any reason, except safety, or be used for guylines or tailholds.
- Artificial anchors may be necessary on Road Nos. 20-7-4.1 and 20-7-7.
- 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 2 hours after sunrise and shall cease 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.
- The Purchaser shall rock Spurs A, B, E, F, G, H, I, J, J Ext., K, and L, and Road Nos. 20-7-4.2, 20-7-4.4, 20-7-5.1, 20-7-5.2, 20-7-5.3, 20-7-5.73, 20-7-5.74, 20-7-5.75, and 20-7-7 for wet weather haul.
- The Purchaser shall have the option to rock Road Nos. 20-7-4.3, 20-7-5.6, 20-7-5.72, and 20-7-5.72 Ext. at the Purchasers expense.
- An adjacent BLM Timber Sale may operate simultaneously with Showdown Timber Sale, in T. 20 S., R. 7 W., Sec 9. Shared use of Road No. 20-7-8.5 may be necessary.
- Logging slash shall be piled, covered, and burned at all landings, within the Partial Harvest Areas.
- The Purchaser shall clean logging, road, decommissioning, and slash disposal equipment prior to entry on BLM lands.

- Improvement of Road Nos. 20-7-4.3 and 20-7-4.4 include removal of approximately 23 MBF of private timber, to be cut and decked in accordance with the specifications of Oxbow Timber 1, LLC.
- Upon completion of hauling, all decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures may include:
  - Decompact skid trails, equipment trails and natural surfaced roads with decompaction equipment, such as a track mounted excavator.
  - Construct drainage dips, waterbars, and/or lead-off ditches.
  - Place logging slash greater than 6 inches in diameter, where available, on surfaces in a discontinuous pattern.
  - Block at entry points using root wads, slash, and/or cull logs as directed by the Authorized Officer.
- Section 42(f) contains explicit instruction on requirements for equipment and personnel involved in pile burning.

Optional Contributions: The Purchaser will not have the option of contributing funds in lieu of completing logging residue reduction work.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through locked gates over private roads. Prospective bidders may obtain a key from the Northwest Oregon District's 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 1: From Partial Harvest Area 3, turn west at the junction of Road Nos. 20-7-4.1 and 20-7-5.3. Continue for 1 mile and follow the Timber Sale Area signs.

To Access Partial Harvest Area 2: From Partial Harvest Area 3 travel east on Road No. 19-7-28.3 and follow the Timber Sale Area signs.

To Access Partial Harvest Area 3: From Alma travel 4.4 miles southwest on Road No. 19-7-25.1 (Oxbow Road). Turn onto Road No. 20-7-4.1, proceed through the gate and follow the Timber Sale Area signs to the sale area. Alternatively, continue past Road No. 20-7-4.1 for approximately 2 miles to the junction with Road No. 20-7-8 (M-line). Proceed northwest on Road No. 20-7-8 (M-line) for approximately 0.5 mile and turn onto Road No. 20-7-7. Follow the Timber Sale Area signs.



## Seasonal Restriction Matrix

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

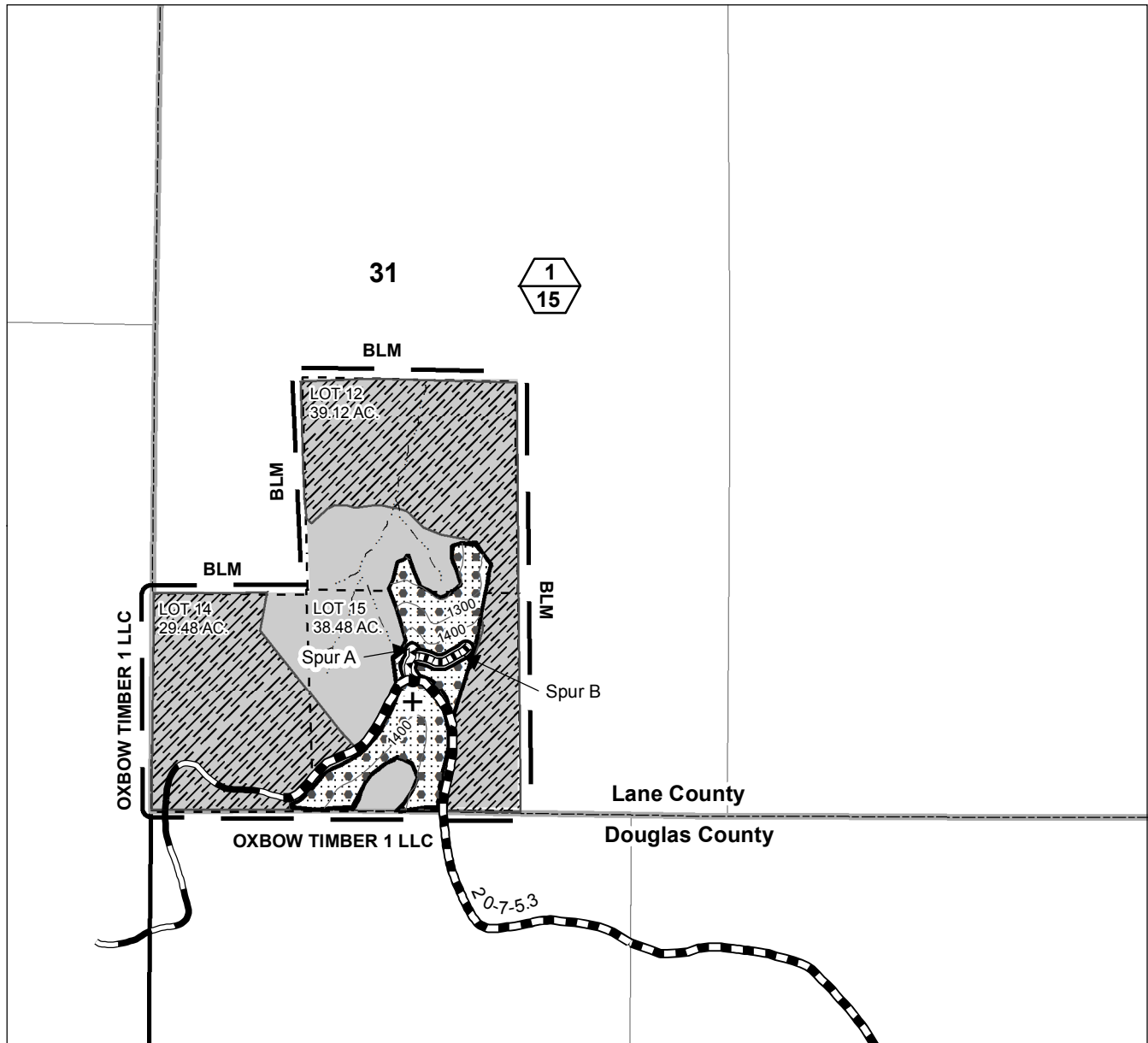
	Jan		Feb		Mar		Apr		May		June		July		Aug		Sept		Oct		Nov		Dec	
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
<b>All operations except hauling</b>																								
<u>Special Operating Area</u> <ul style="list-style-type: none"> <li>April 1 – August 5, both days inclusive: Operations are prohibited.</li> <li>August 6 - September 15, both days inclusive: Operations shall not begin until 2 hours after sunrise and shall cease 2 hours prior to sunset.</li> </ul>																								
<b>Felling, yarding or loading</b>																								
<u>Partial Harvest Areas</u> <ul style="list-style-type: none"> <li>April 15 – June 15, both days inclusive.</li> <li>Sap flow seasonal restriction may be conditionally waived.</li> </ul>																								
<b>Ground-based yarding and equipment trail use</b>																								
<u>Partial Harvest Areas</u> <ul style="list-style-type: none"> <li>Typically October 1 – June 30; may vary due to weather conditions.</li> </ul>																								
<b>Right-of-way logging and clearing</b>																								
<ul style="list-style-type: none"> <li>Except Spurs A,B,G,J, J Ext.; Road Nos. 20-7-5.1, 20-7-5.3, 20-7-5.75, 20-7-7 which are subject to the Special Operating Area seasonal restriction above.</li> </ul>																								
<u>Right-of-Way Areas</u> <ul style="list-style-type: none"> <li>Typically October 1 – May 31; may vary due to weather conditions.</li> </ul>																								
<b>Hauling on natural-surfaced roads</b>																								
<u>Partial Harvest Areas</u> <ul style="list-style-type: none"> <li>Typically October 15 – May 31; may vary due to weather conditions.</li> </ul>																								

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  
Showdown Timber Sale Contract No. ORN03-TS18-326  
T. 19 S., R. 7 W., Sec. 31, Northwest Oregon District

Exhibit A  
Sheet 1 of 3



- - - Contract Area
- Boundary -- Cutting Area (Blazed, Painted & Posted)
- Partial Harvest Area
- Reserve Area
- + Approximate Location of the Superior Tree (1)
- Special Tailhold Area
- Special Operating Area
- Construction
- Renovation
- Improvement
- Rocked Road
- Clearcut (R/W) Area
- Stream
- County Boundary Line
- Partial Harvest Area (Top)/ Partial Harvest Area Acres (Bottom)

Feet	
0	500 1,000 1,500
Partial Harvest Area	15.00
Clearcut (R/W) Area	1.00
Reserve Area	91.08
Contract Area	107.08 A.
Total Partial Harvest Area	418.00
Total Clearcut (R/W) Area	13.00
Total Reserve Area	710.52
Total Contract Area	1141.52 A.

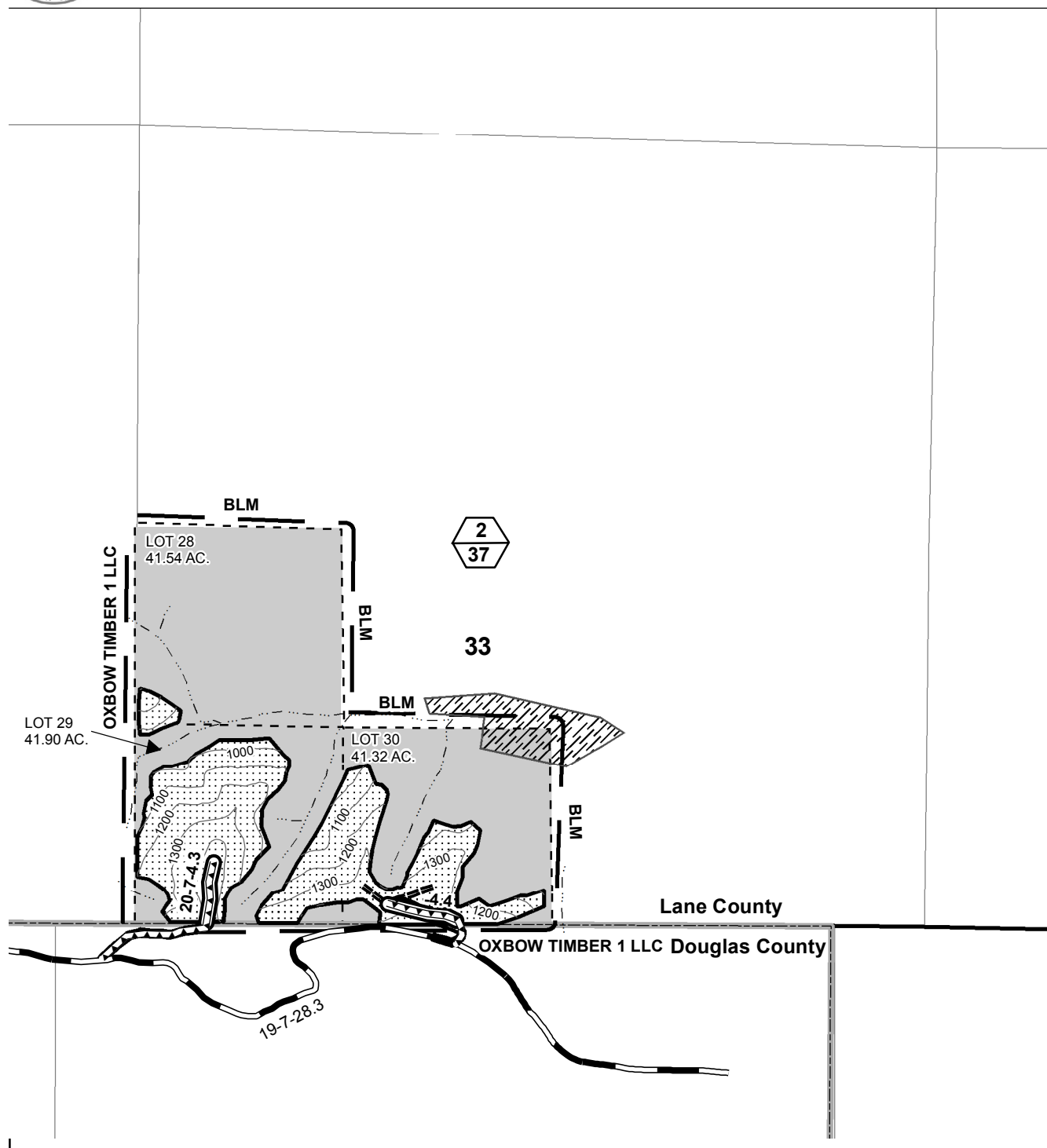
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
Showdown Timber Sale Contract No. ORN03-TS18-326  
T. 19 S., R. 7 W., Sec. 33, Northwest Oregon District

Exhibit A  
Sheet 2 of 3



- Boundary -- Cutting Area (Blazed, Painted & Posted)
- Contract Area
- Partial Harvest Area
- Reserve Area
- Special Tailhold Area
- Stream
- County Boundary Line
- Improvement
- Potential Equipment Trail (2)
- Rocked Road
- Clearcut (R/W) Area
- Partial Harvest Area (Top)/ Partial Harvest Area Acres (Bottom)

Feet  
0 500 1,000 1,500

Partial Harvest Area	37.00
Clearcut (R/W) Area	1.00
Reserve Area	86.76
Contract Area	124.76 A.

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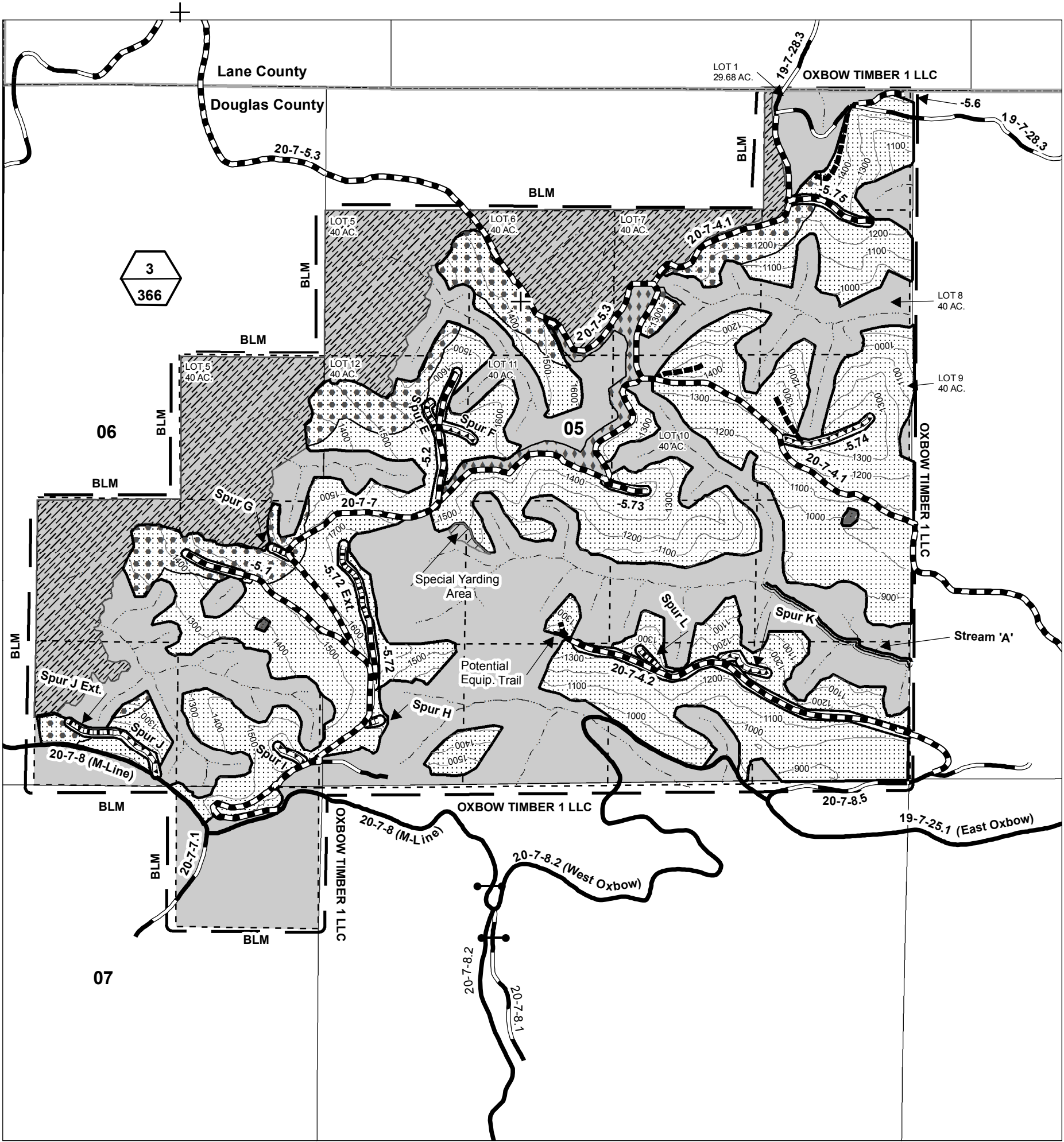
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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
Bureau of Land Management  
Showdown Timber Sale Contract No. ORN03-TS18-326  
T. 20 S., R. 7 W., Secs. 5, 6, and 7, Northwest Oregon District

Exhibit A  
Sheet 3 of 3



- Boundary -- Cutting Area  
(Blazed, Painted & Posted)

Contract Area

Partial Harvest Area

Reserve Area

Guyline-Tailhold Restriction Area

Special Operating Area

Special Tailhold Area

Special Yarding Area

Wetland (2)

Partial Harvest Area (Top)/  
Partial Harvest Area Acres (Bottom)

Approximate Location  
of the Superior Tree (1)
- Construction

Renovation

Improvement

Rocked Road

Paved Road

Potential Equipment Trail (4)

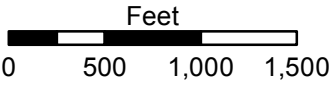
Clearcut (R/W) Area

Gate

Streams

Stream 'A'

County Boundary Line



Partial Harvest Area	366.00
Clearcut (R/W) Area	11.00
Reserve Area	532.68
Contract Area	909.68 A.

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 and may be updated without notification.

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