



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 26, 2021**.
(Check appropriate boxes)

Parcel No.	Sale Name	Prospectus	EXHIBITS AND APPRAISALS				
			Road			Slash Disposal	Other (<i>indicate</i>)
			Construction	Maintenance	Decommissioning		
1	Rocky Winds						
2	Finn Angel						

Mail to:

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 28, 2021

This advertisement includes:

Parcel No. 1 – Rocky Winds*

Parcel No. 2 – Finn Angel*

*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 their 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 26, 2021**.

THIS TIMBER SALE NOTICE does not constitute the decision document for purposes of appeal of a forest management decision. Consistent with 43 CFR Subpart 5003.2(b), the date the BLM posts the forest management decision on the BLM's ePlanning website establishes the effective date of the decision for purposes of an administrative appeal. Website Address: <https://www.blm.gov/or/resources/forests/index.php>.

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 \$2,500.00 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.

SPECIAL PROVISIONS. 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 stay or remedy issued by the Interior Board of Land Appeals or a court order, or; (3) Protect species which were identified for protection in accordance with management direction established in the ROD and RMP.

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) 683-6776.

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.

A CATEGORICAL EXCLUSION was prepared for these sales, and a Decision Record has been documented. 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 office at (541) 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
SCALE SALE
DESIGNATION BY DESCRIPTION
EUGENE MASTER UNIT

PARCEL NO.: 1
SALE DATE: August 26, 2021

Rocky Winds Timber Sale
Contract No.: ORN05-TS21-547
Lane County Oregon: O&C: Oral Auction

Bid Deposit Required: \$126,800.00

All timber designated for cutting on Lots 6-10, Section 33, T. 16 S., R. 2 E., Lots 1-2, S1/2NE1/4, SE1/4, Section 3,
Lots 5-6, Section 4, Lot 2, Section 5, NE1/4NE1/4, S1/2NE1/4, Section 7,
N1/2NW1/4, Section 9, T. 17 S., R. 2 E., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
5,622	Douglas-fir	6,559	\$193.20	\$1,267,198.80

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: The timber volume for the Salvage Harvest Area was based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 92 plots. A map showing the location and description of the 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 17.2" DBHOB; the average log contains 89 bd. ft.; the total gross merchantable volume is approximately 6,924 MBF; and 90% recovery is expected.

BLM Designation by Description (DxD) Scale Sale Timber Sale Process

Operations on this timber sale will be conducted under a Designation by Description (DxD) scale contract. DxD 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 Salvage Harvest Area. Instead, the timber to be cut is designated by description, i.e., written cutting guidelines (Selection Criteria) which implement the silvicultural prescription and are made a requirement of the timber sale contract in accordance with Section 41(b).

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.

EXTENSION CREDITS: The Purchase of this salvage timber entitles the Purchaser to volume-for-volume and contract term-for-contract term extensions without reappraisal of qualifying BLM contracts for green timber held by the Purchaser.

CUTTING AREA: Approximately 141 acres shall be salvage harvested and approximately 2 acres of right-of-way shall be cleared.

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 and renovation of private roads, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay road use fees of \$5,172.00 and maintenance and rockwear fees estimated at \$6,513.90 to Weyerhaeuser Company. The Purchaser shall pay BLM road maintenance fees of \$18,524.81 and a rockwear fee of \$11,430.73. 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.

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

ROAD CONSTRUCTION:

Spurs A and B

Length: 17.01 Stations

Class: SN-14

Special Requirements: Operations limited to periods of dry weather (Typically June 1-October 31).

ROAD RENOVATION:

Road Nos. 16-2E-33.1, 17-2E- 3.1 and 17-2E-5

Length: 22.92 Stations

Class: SN-14/16

Special Requirements: Operations may be limited to periods of dry weather (Typically June 1-October 31).

Rock Source: Commercial, Waltherville / Blue River Vicinity

Estimated Quantities (CY truck measure)

<u>3/4" Minus</u>	<u>1-1/2" Minus</u>	<u>6" Minus</u>
30	766	1,226

Culvert:

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

Total Estimated Exhibit C Road Costs (renovation and construction): \$74,838.98

DURATION OF CONTRACT: Duration of the contract will be 18 months for cutting and removal of timber.

SPECIAL PROVISIONS: The contract will contain special provisions regarding road construction, road renovation, 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 equipment trail locations, landing locations, logging methods, and logging schedule.

Under Sec. 26 of the timber sale contract, ground-based logging and mechanized felling will be prohibited during periods of excessive soil moisture. This will normally limit ground based logging to July 1 to October 15.

OTHER SPECIAL REQUIREMENTS:

- Prior to felling trees within the Salvage Harvest Area, the Purchaser shall require all timber cutters to meet on site with the Authorized Officer to review the selection criteria in Section 41(b).
- The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.
- The Purchaser shall provide a map of requested skyline road 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.
- Deadmen or Equipment Anchors may be required.
- The Purchaser shall be required to cut and process non-merchantable trees in the Salvage Harvest Areas.
- No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A, except in Special Yarding Areas.
- In the Salvage Harvest Area-Special Operating Areas, any remaining dead and dying trees may be cut and removed.
- In the Special Operating Areas, any remaining dead and dying trees may be cut and removed.
- The Purchaser shall be required to control traffic during active operations and roads shall not be blocked for more than 20 minutes at a time during operations.
- The Purchaser shall perform logging residue reduction and site preparation work within the Salvage Harvest Area to include piling at landings and along roadsides, covering, and pile burning.
- Purchaser shall provide warning signs and flaggers in accordance with state and federal regulations.

- The Purchaser shall decompact skid trails; construct water bars and/or drainage dips on skid trails; and block skid trails.
- Whole tree yarding, or yarding with tops attached, will be required in the Salvage Harvest Area, unless approved by the Authorized Officer.
- A yarding wedge will be required across Weyerhaeuser Company in Section 7, T. 17 S., R. 2 E., W. M.
- The Purchaser shall be required to cut and process non-merchantable trees in the Salvage Harvest Area.
- In-unit mechanized felling, ground based yarding, slash piling, and road renovation shall occur between July 1 – October 15.
- The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
- Goodpasture Road Covered Bridge has a posted weight limit of 44 tons and a posted vertical clearance limit of 13'-4". Alternate access for equipment is required.
- The Purchaser shall be required to file a Notification of Operations with the Oregon Department of Forestry for all harvest operations, road construction, renovation, and improvement on federal and private lands.

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 the Salvage Harvest Area: From Leaburg proceed east on McKenzie Highway for approximately 5.6 miles. Turn southeast onto Goodpasture Road (covered bridge) and travel approximately 1.2 and 2.4 miles to the junctions with Road Nos. 16-2E-33.1 and 17-2E-2 then follow Timber Sale Area signs to the Salvage Harvest Areas.

To Access Salvage Unit 1: Turn south on Road No. 16-2E-33.1 for approx. 0.5 miles to the junction of Road Nos. 16-2E-33.1 and 16-2E-33.4. Follow Signs to Salvage Unit 1.

To Access Salvage Unit 2: From Goodpasture Road turn south on Road No. 17-2E-2. Proceed for 0.2 miles to locked gate. Follow signs to Salvage Unit 2.

To Access Salvage Unit 3: From the junction of Road Nos. 16-2E-33.1 and 16-2E-33.4, travel east on Road No. 16-2E-33.4. Follow Signs to Salvage Unit 3.

To Access Salvage Unit 4: From the junction of Road Nos. 16-2E-33.1 and 16-2E-33.4, continue west on Road No. 16-2E-33.1. Follow Signs to Salvage Unit 4.

To Access Salvage Unit 5: From the junction of Road Nos. 16-2E-33.1 and 16-2E-33.4, continue west on Road No. 16-2E-33.1. Follow Signs to Salvage Unit 5.

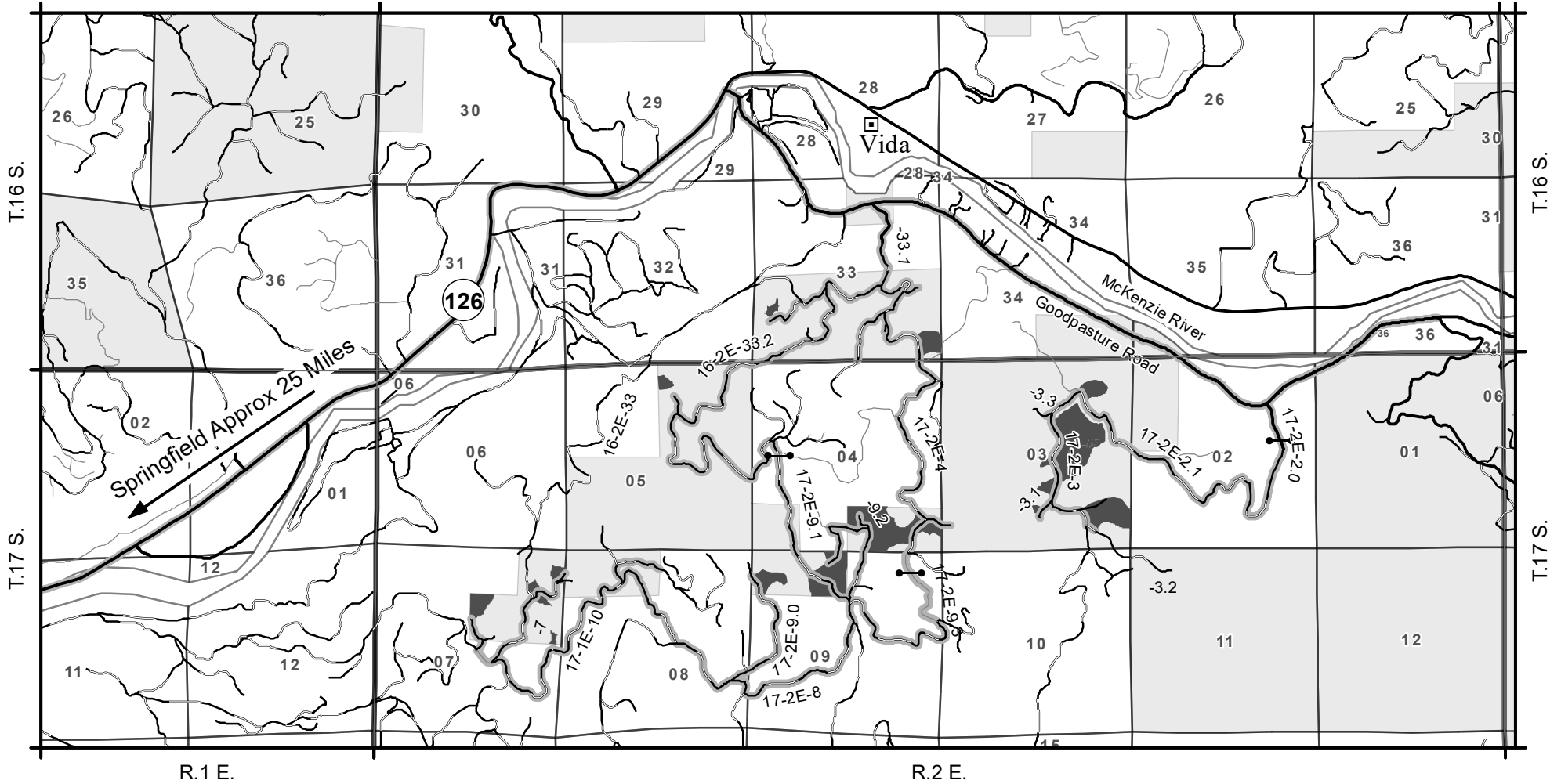
To Access Salvage Unit 6: From the junction of Road Nos. 16-2E-33.1 and 16-2E-33.4, continue west on Road No. 16-2E-33.1. Follow Signs to Salvage Unit 6.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Rocky Winds Timber Sale Contract No. ORN05-TS21-547

T. 16 S., R. 2 E., Sec. 33; T. 17 S., R. 2 E., Secs. 3, 4, 5, 7, 9, WILL. MER., NORTHWEST OREGON DISTRICT



NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

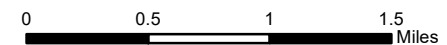
Portions of this sale are accessed through locked gates. Prospective bidders may obtain a key from the Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164

To the Hazard Tree Removal Area:

From Leaburg proceed east on McKenzie Highway for approximately 5.6 miles. Turn southeast (Covered Bridge) onto Goodpasture Road for approximately 1.2 and 2.4 miles to the junction of Road Nos. 16-2E-33.1 and 17-2E-2 and follow Roads to the Hazard Tree Removal Areas.

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

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Seasonal Restriction Matrix

Restricted Periods are Shaded

	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
In-unit mechanized felling and ground based yarding <u>Salvage Harvest Areas</u> ■ Typically October 15 – June 30; may vary due to weather conditions.																								
Hauling on natural-surfaced roads <u>Salvage Harvest Areas</u> ■ Typically October 15 – May 31; may vary due to weather conditions.																								

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

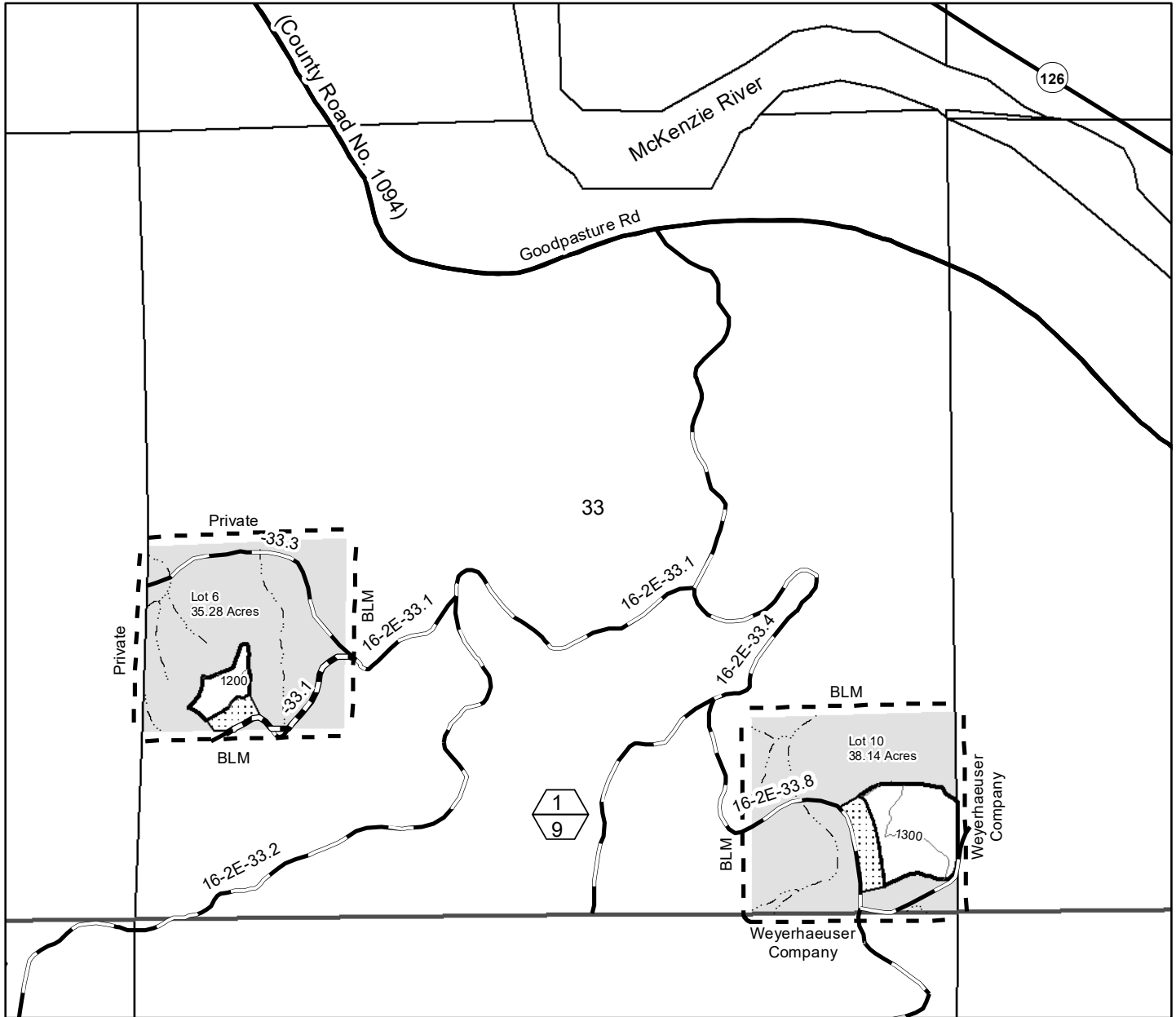
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

EXHIBIT A

Sheet 1 of 5



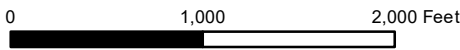
Rocky Winds Timber Sale Contract No. ORN05-TS21-547
T. 16 S., R. 2 E., Sec. 33, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Stream
- Contract Area
- Renovation
- Reserve Area
- Paved Road
- Salvage Area
- Rocked Road
- Special Yarding Area
- Unit Number (Top)/ Unit Acres (Bottom)
- Special Operating Area

Totals for Section 33	
Salvage Area	9.0
<u>Reserve Area</u>	<u>64.4</u>
Contract Area	73.4

Totals for Contract Area	
Salvage Area	143.0
<u>Reserve Area</u>	<u>566.9</u>
Contract Area	709.9



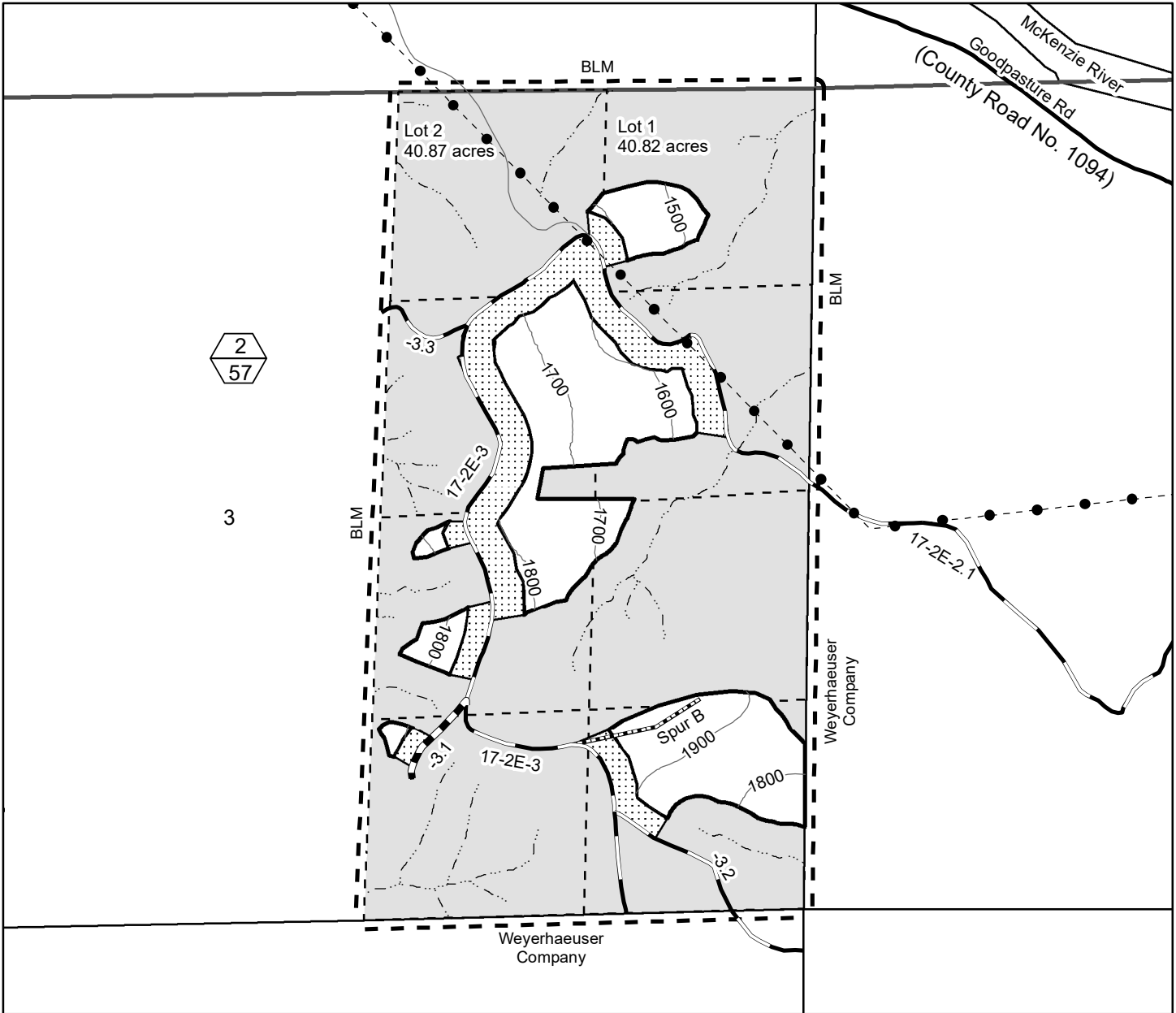
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**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

EXHIBIT A

Sheet 2 of 5

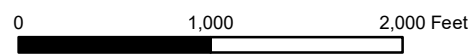
Rocky Winds Timber Sale Contract No. ORN05-TS21-547
T. 17 S., R. 2 E., Sec. 3, WILL. MER., NORTHWEST OREGON DISTRICT



2
57

3

- Boundary of Cutting Area-posted
- Contract Area
- Salvage Area
- Reserve Area
- Special Operating Area
- Stream
- Power Line
- Construction
- Renovation
- Rocked Road
- Paved Road
- Natural Road
- Unit Number (Top)/
Unit Acres (Bottom)



Totals for Section 3	
Salvage Area	57.0
Reserve Area	264.7
Contract Area	321.7

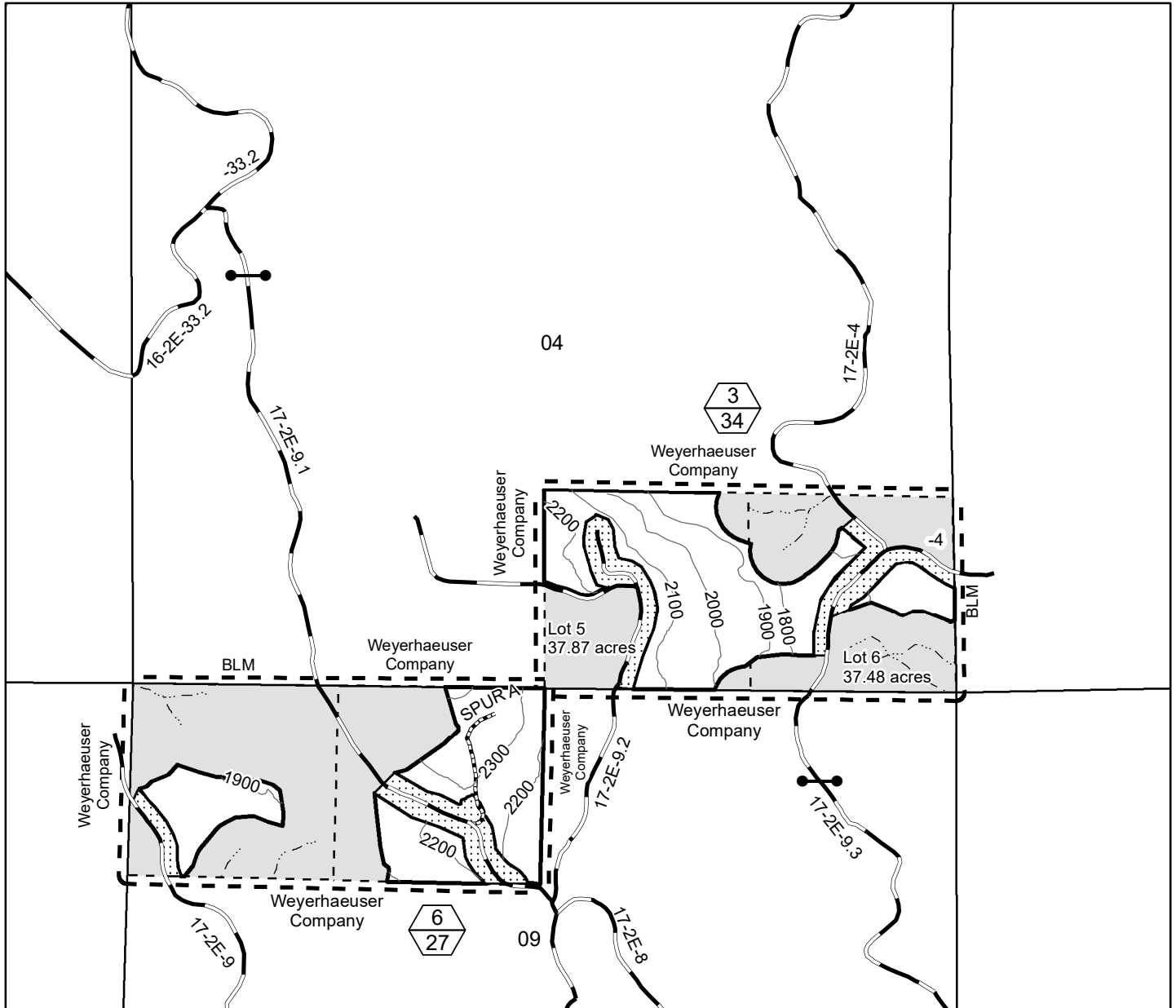
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EXHIBIT A
Sheet 3 of 5



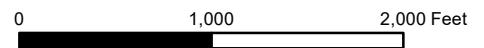
Rocky Winds Timber Sale Contract No. ORN05-TS21-547
T. 17 S., R. 2 E., Secs. 4 & 9, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Contract Area
- Salvage Area
- Reserve Area
- Special Operating Area
- Stream
- Construction
- Rocked Road
- Gate
- Unit Number (Top)/
Unit Acres (Bottom)

Totals for Section 4	
Salvage Area	34.0
Reserve Area	41.4
Contract Area	75.4

Totals for Section 9	
Salvage Area	27.0
Reserve Area	53.0
Contract Area	80.0



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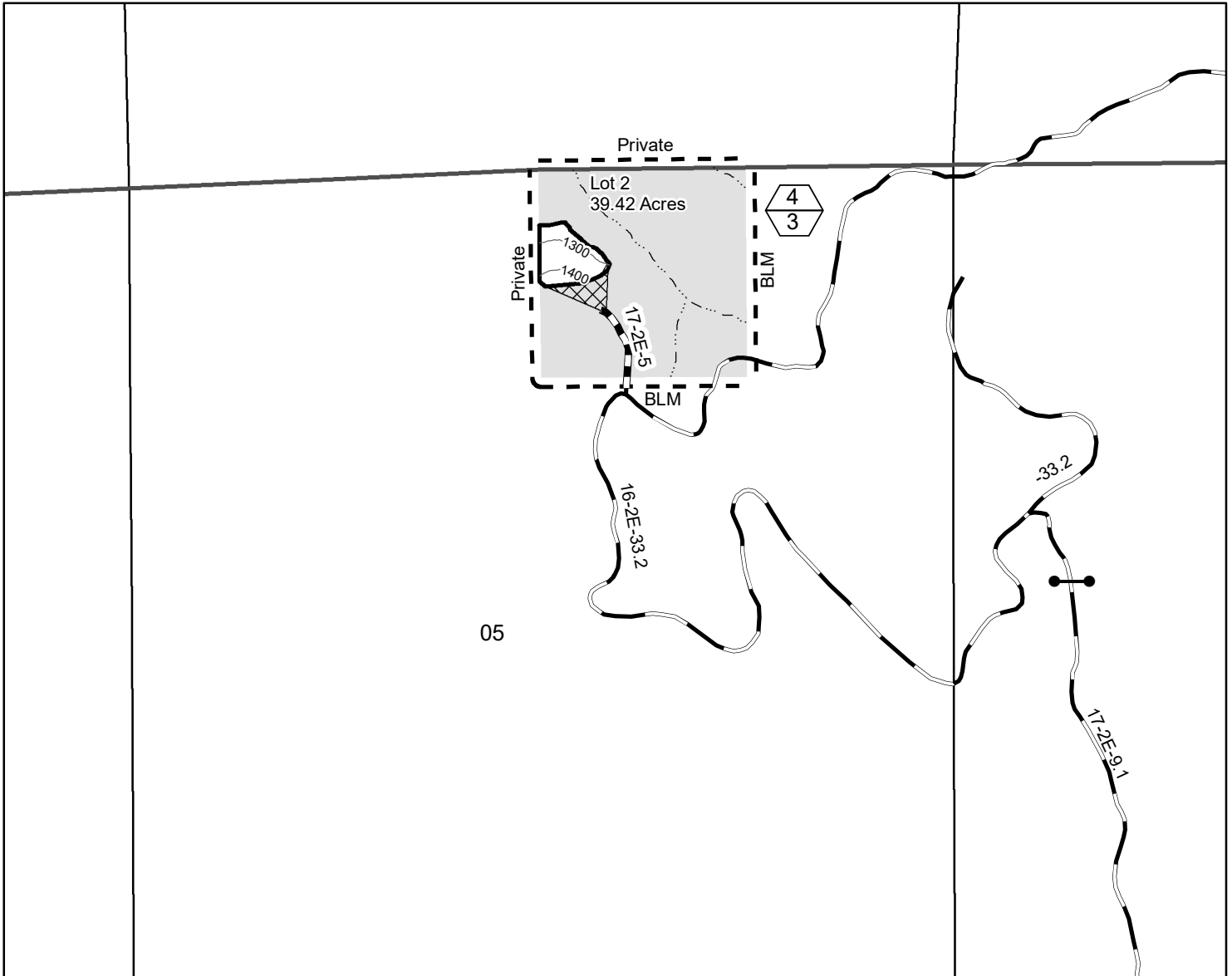
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EXHIBIT A

Sheet 4 of 5



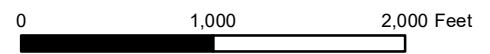
Rocky Winds Timber Sale Contract No. ORN05-TS21-547
T. 17 S., R. 2 E., Sec. 5, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Contract Area
- Salvage Area
- Reserve Area
- Special Yarding Area
- Stream
- Renovation
- Rocked Road
- Gate
- Unit Number (Top)/
Unit Acres (Bottom)



Totals for Section 5	
Salvage Area	3.0
Reserve Area	36.4
Contract Area	39.4



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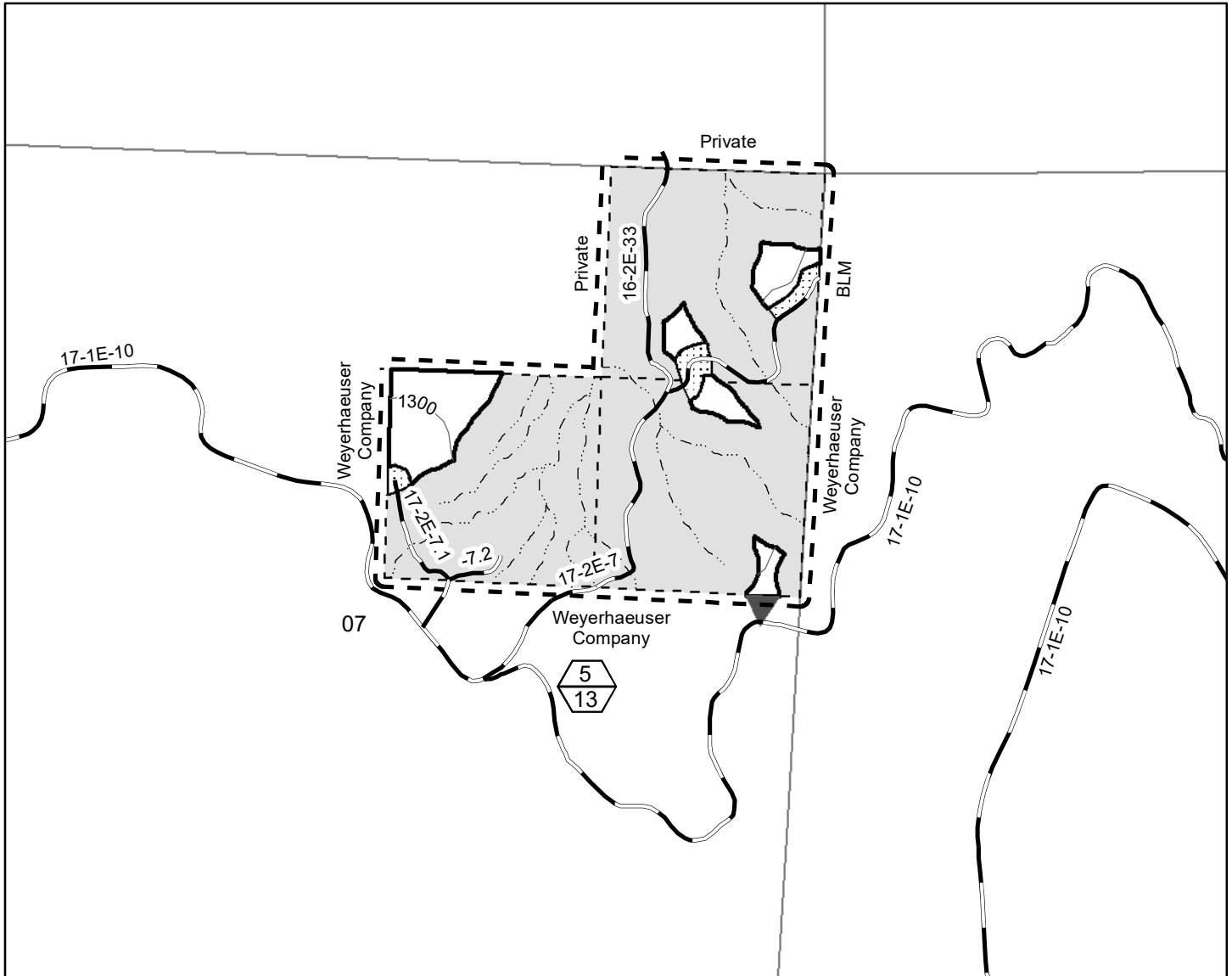
**UNITED STATES
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BUREAU OF LAND MANAGEMENT**

EXHIBIT A

Sheet 5 of 5



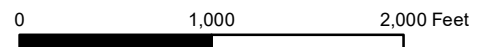
Rocky Winds Timber Sale Contract No. ORN05-TS21-547
T. 17 S., R. 2 E., Sec. 7, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Contract Area
- Salvage Area
- Reserve Area
- Special Operating Area
- Yarding Wedge
- Stream
- Rocked Road
- Unit Number (Top)/
Unit Acres (Bottom)



Totals for Section 7	
Salvage Area	13.0
Reserve Area	107.0
Contract Area	120.0



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NORTHWEST OREGON DISTRICT
UPPER WILLAMETTE FIELD OFFICE

**TIMBER SALE NOTICE
SCALE SALE
EUGENE MASTER UNIT
Designation by Description**

PARCEL NO.: 2
SALE DATE: August 26, 2021

Contract No.: ORN05-TS21-546, Finn Angel
Lane County, Oregon: O&C and PD: Oral Auction

Bid Deposit Required: \$105,200.00

All timber designated for cutting on SE1/4SW1/4, W1/2SE1/4, Section 13, T.16 S., R. 1 E.; Lots 1, 2, 5, 6, 7, 9, 12, and 13, Section 17, Lots 9-11, 13-16, 19, and 22, Section 19, N1/2NE1/4, Section 20, NW1/4NE1/4, N1/2NW1/4, Section 29, T.16 S., R. 2 E., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
7,986	Douglas-fir	9,288	\$113.20	\$1,051,401.60
4	Western hemlock	5	\$33.00*	165.00
7,990	Totals	9,293		\$1,051,566.60

* 10% Pond Value

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: The timber volumes for Douglas-fir and western hemlock in the Salvage Harvest Areas were based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 141 plots. A map showing the location and description of the 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 19.6" DBHOB; the average log contains 115 bd. ft.; the total gross merchantable volume is approximately 10,611 MBF; and 81% recovery is expected.

BLM Designation by Description (DxD) Scale Sale Timber Sale Process

Operations on this timber sale will be conducted under a Designation by Description (DxD) scale contract. DxD 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 Salvage Harvest Areas. Instead, the timber to be cut is designated by description, i.e., written cutting guidelines (Selection Criteria) which implement the silvicultural prescription and are made a requirement of the timber sale contract in accordance with Section 41(b).

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.

EXTENSION CREDITS: The Purchase of this salvage timber entitles the Purchaser to volume-for-volume and contract term-for-contract term extensions without reappraisal of qualifying BLM contracts for green timber held by the Purchaser.

CUTTING AREA: Approximately 222 acres shall be salvage harvested, and approximately 2.1 acres of right-of-way shall be cleared.

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, improvement, use, and maintenance of private roads, and in 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.

5. Roads covered by Right-of-Way and Road Use Agreement E-300C between Giustina Tree Farms Company and the United States. In the renovation, improvement, use, and maintenance of private roads, the Purchaser shall enter into a license agreement with Giustina Tree Farms Company. The license agreement shall be delivered to Giustina Tree Farms Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay road use fees of \$27,345.00, and a road maintenance and rockwear fee estimated at \$25,923.95 to Weyerhaeuser Company. The Purchaser shall pay road use fees of \$10,951.85, and a rockwear fee estimated at \$911.88 to Giustina Tree Farms Company. The Purchaser shall pay BLM a rockwear fee of \$9,497.72. 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.

In addition to the quantities shown below, 500 cubic yards (truck measure) of maintenance 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.

ROAD CONSTRUCTION:

Road Nos. 16-2E-20.4
 Length: 21.27 Stations
 Class: SN-14
 Special Requirements: Operations limited to periods of dry weather.

ROAD RENOVATION:

Angels Flight Road, and Road Nos. 16-1E-13.2 and -13.3, 16-2E-8 Seg. A, -17, -17.1, -18, -18.3 Seg. D, -18.4, -18.5, -19.1, -19.2, -19.3, -19.7, -20.3 Seg. B, and -29
 Length: 305.7 / 98.21 Stations
 Class: SN-14 / SN-16
 Special Requirements: Installation of stream crossing culverts will be limited to the ODFW in-stream work window, July 1-August 15, unless a waiver is obtained from ODFW to allow work outside of this time frame.

ROAD IMPROVEMENT:

Road Nos. 16-2E-8 Seg. B and -20.3 Segs. A and C
 Length: 19.61 Stations
 Class: SN-14
 Special Requirements: Operations limited to periods of dry weather.

Rock Source: Commerical, Walterville / 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>Jaw Run</u>	<u>4"-6" Open</u>
1,886	1,548	1,274	2,106	66

Culverts:

<u>Diameter:</u>	<u>Length:</u>	<u>Number:</u>
18"	830'	26
24"	30'	1

Total Estimated Exhibit C Road Costs (construction, improvement, and renovation): \$312,697.58

ROAD DECOMMISSIONING:

Road Nos. 16-2E-20.4
 Barriers: 1
 Estimated Cost of Decommissioning: \$1,521.50
 Special Requirements: Operations limited to periods of dry weather.

DURATION OF CONTRACT: Duration of the contract will be 18 months for cutting and removal of timber.

SPECIAL PROVISIONS: The contract will contain special provisions regarding road construction, road renovation and improvement, road maintenance, road decommissioning, logging methods, helicopter yarding, falling of all trees designated for cutting, 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 and mechanical felling will be prohibited during periods of excessive soil moisture. This will normally limit ground-based logging and mechanized felling from July 1 to October 15.

OTHER SPECIAL REQUIREMENTS:

- **Roadside hazard tree removal is taking place along Road Nos. 16-2E-13.2, -13.3, -18, 19.1, -19.3, and -19.4 as part of the overlapping Finngel Timber Sale contract. Cutting and removal for that contract must be completed by September 1, 2021. Any remaining trees that meet the dead and dying criteria may be removed in accordance with 42(a)(5) of this contract. Additional requirements of the Finngel Timber Sale contract, such as pile covering and burning, and road maintenance, may coincide with work being done during the completion of the Finn Angel contract. Potential bidders for the Finn Angel contract should be aware that harvesting is being completed in some of the same harvest units as Finn Angel, and active operations may be occurring when trying to access the Finn Angel sale area.**
- Prior to felling trees within the Salvage Harvest Areas, the Purchaser shall require all timber cutters to meet on site with the Authorized Officer to review the selection criteria in Section 41(b).
- The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.
- The Purchaser shall provide a map of requested skyline road 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.
- Deadmen or Equipment Anchors may be required in Salvage Harvest Area No. 1 on Road No. 16-1-13.3, in Salvage Harvest Area No. 2 on Road Nos. 16-2E-8, 16-2E-17, and 16-2E-18.5, in Salvage Harvest Area No. 3 on Angels Flight Road, and in Salvage Harvest Area No. 4 on Road No. 16-2E-20.4.
- The Purchaser shall determine the location of helicopter landings on Road Nos. 16-2E-18.3 and 16-2E-19.7. 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.
- Purchaser shall protect surfacing of Angels Flight Road during logging operations.
- The Purchaser shall be required to cut and process non-merchantable trees in the Salvage Harvest Areas.
- No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A, except in Special Yarding Areas.
- In the Salvage Harvest Area-Special Operating Areas, any remaining dead and dying trees may be cut and removed.
- The Purchaser shall perform logging residue reduction and site preparation work within the Salvage Harvest Areas to include piling at landings and along roadsides, covering, and pile burning.
- Purchaser shall protect surfacing on Angels Flight Road during logging operations.
- The Purchaser shall decompact skid trail prisms; construct water bars and/or drainage dips on skid trails; block skid trails; and perform decommissioning work on Road No.16-2E-20.4.
- Whole tree yarding, or yarding with tops attached, will be required in the Salvage Harvest Areas, except in the Salvage Harvest Area-Helicopter Yarding Areas, unless approved by the Authorized Officer.
- Portions of felled hazard trees that lie within the Special Reserve Area shall remain on site. Any portion of trees lying outside the Special Reserve Area boundary shall be bucked at the line and removed.
- Approximately 396 yellow painted trees shall be felled toward the streams where safely possible and left on site.
- Yarding wedges may be necessary across Weyerhaeuser Company in T.16 S., R. 2 E., Secs. 8, 16, and 17.
- In-unit mechanized felling and ground based yarding shall occur between July 1 – October 15.
- The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
- The Purchaser shall be required to file a Notification of Operations with the Oregon Department of Forestry for all harvest operations, road construction, renovation, and improvement on federal and private lands.

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 SALE AREA:

This sale is accessed through locked gates. 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 Salvage Harvest Areas 3 and 4:

From Springfield, proceed east on Highway 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 3.0 miles and turn southeast on Road No. 16-2E-19.1. Proceed on Road No. 16-2E-19.1 and follow timber sale signs to the harvest area.

To access Salvage Harvest Area 4, proceed on Road No. 16-2E-19.1 through Salvage Harvest Area 3, park near the junction with Road No. 16-2E-20.1 and proceed on foot southeast to the harvest area.

To access the southwest portion of Salvage Harvest Area 3, turn north off of Highway 126 onto Angels Flight Road and proceed approximately 1.5 miles to the harvest area.

To Salvage Harvest Area 1:

Return to the junction of Road No. 16-2E-29 and Road No. 16-2E-19.1, and proceed north on Road No. 16-2E-29 for approximately 0.4 miles and turn northwest on Road No. 16-2E-18. Proceed on 16-2E-18 for approximately 1.2 miles to the harvest area.

To Salvage Harvest Area 2:

Return to Road No. 16-2E-29 and proceed north for approximately 1 mile to Road No. 16-2E-18.4. Proceed east on Road No. 16-2E-18.4 and onto Road No. 16-2E-18.5 to the west portion of Salvage Harvest Area 1.

To access the north portion of Salvage Harvest Area 2, return to Road No. 16-2E-29 and proceed north approximately 1 mile to the harvest area.

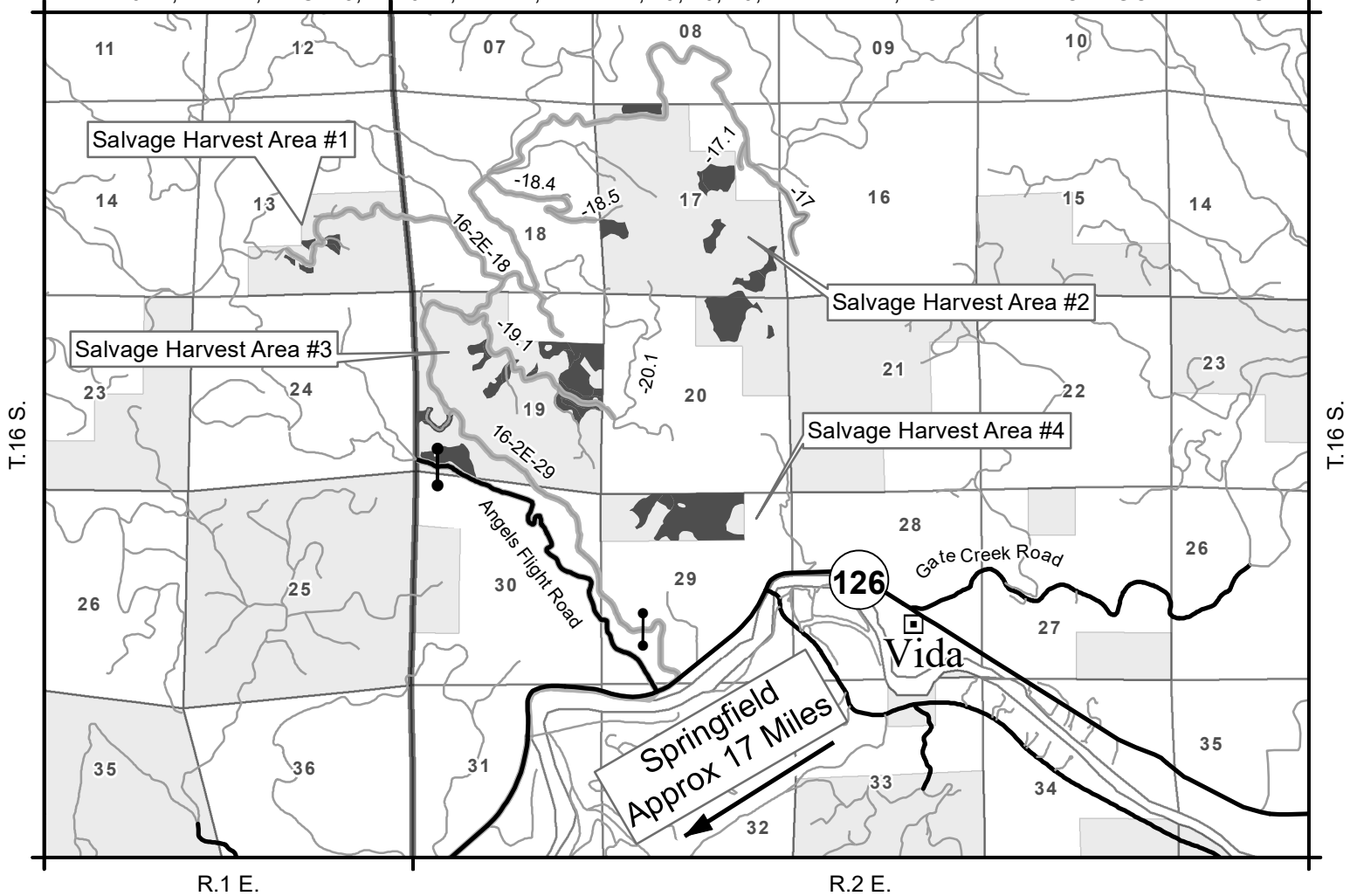
To access the remaining portions of Salvage Harvest Area 2, proceed on Road No. 16-2E-29 for approximately 1.6 miles to Road Nos. 16-2E-17 and -17.1. Drive to the end of each road and proceed on foot to the harvest areas.



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FINN ANGEL TIMBER SALE CONTRACT NO. ORN05-TS21-546

T. 16 S., R. 1 E., SEC. 13, T. 16 S., R. 2 E., Secs. 17, 19, 20, 29, WILL. MER., NORTHWEST OREGON DISTRICT



NARRATIVE DESCRIPTION OF HOW TO GET TO 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 Brian Bickford at (541) 683-6164.

To Salvage Harvest Area 3 and 4:
 From Springfield, proceed east on Highway 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 3.0 miles and turn southeast on Road No. 16-2E-19.1. Proceed on Road No. 16-2E-19.1 to the harvest area.

To Salvage Harvest Area 4:
 Proceed on Road No. 16-2E-19.1 through Salvage Harvest Area 3, park near the junction with Road No. 16-2E-20.1 and proceed on foot southeast to the harvest area.

To the southwest portion of Salvage Harvest Area 3:
 Turn north off of Highway 126 onto Angels Flight Road and proceed approximately 1.5 miles to the harvest area.

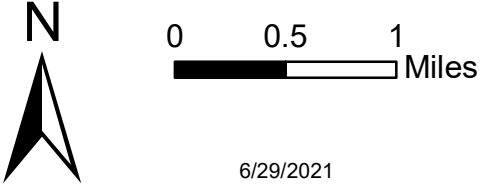
To Salvage Harvest Area 1:
 Return to the junction of Road No. 16-2E-29 and Road No. 16-2E-19.1, and proceed north on Road No. 16-2E-29 for approximately .4 mile and turn northwest on Road No. 16-2E-18. Proceed on 16-2E-18 for approximately 1.2 miles to the harvest area.

To the west portion of Salvage Harvest Area 2:
 Return to Road No. 16-2E-29 and proceed north for approximately 1 mile to Road No. 16-2E-18.4. Proceed east on Road No. 16-2E-18.4 and onto 16-2E-18.5 to the west portion of Salvage Harvest Area 2.

To the north portion of Salvage Harvest Area 2:
 Return to Road No. 16-2E-29 and proceed north approximately 1 mile to the harvest area.

To the remaining portions of Salvage Harvest Area 2:
 Proceed on Road No. 16-2E-29 for approximately 1.6 miles to Road Nos. 16-2E-17 and -17.1. Drive to the end of each road and proceed on foot to the harvest areas.

	Salvage Harvest Area
	BLM Administered Lands
	Travel Route
	Paved Road
	Rocked Road
	Gate



6/29/2021

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Seasonal Restriction Matrix



Restricted Times

Restricted Activity:	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
Skid Trail Decommissioning, Mechanized Felling, and Ground based yarding <ul style="list-style-type: none"> October 15 – July 1, both days inclusive May vary due to weather conditions; soil moisture still overrides weather conditions. 																								
Road Renovation <ul style="list-style-type: none"> October 15 – June 1, both days inclusive May vary due to weather conditions; soil moisture still overrides weather conditions. 																								
Stream Culvert Installation and Removal <ul style="list-style-type: none"> August 16 – June 30, 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 1500-3000 feet.

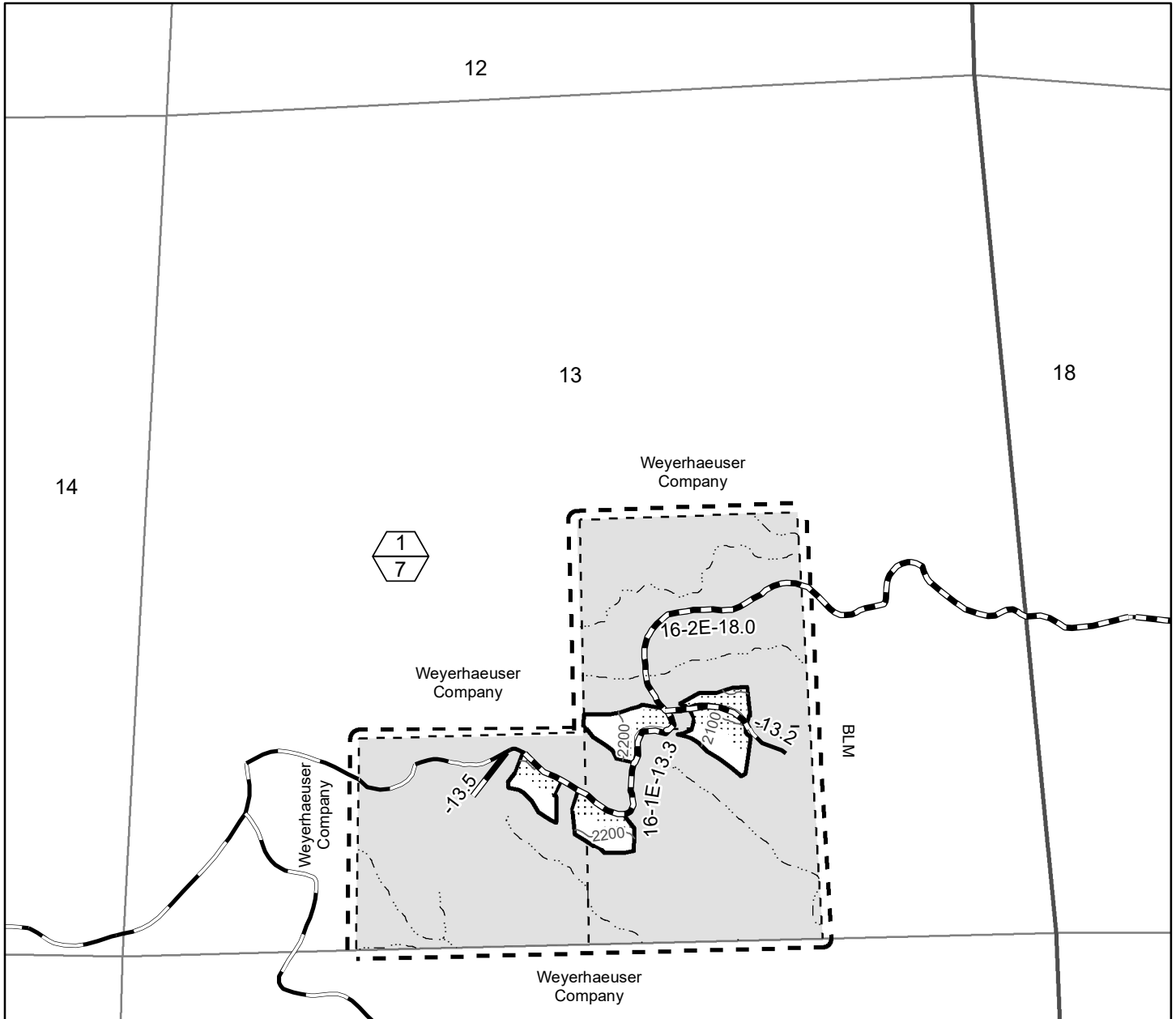


**UNITED STATES
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EXHIBIT A

Sheet 1 of 4

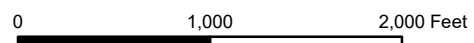
FINN ANGEL TIMBER SALE CONTRACT NO. ORN05-TS21-546
T. 16 S., R. 1 E., Sec. 13, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Stream
- Salvage Harvest Unit
- Unit Number (Top)/ Unit Acres (Bottom)
- Salvage Harvest Area - Special Operating Area
- Contract Area
- Reserve Area
- Renovation/Improvement
- Rocked Road

Total Harvest Area	
Total Salvage Area	222.00
Total Right-of-Way (Clearing)	2.10
Total Reserve Area	740.15
Total Contract Area	964.25 A.

Totals for Section 13	
Salvage Area	7
Reserve Area	113
Contract Area	120 A.



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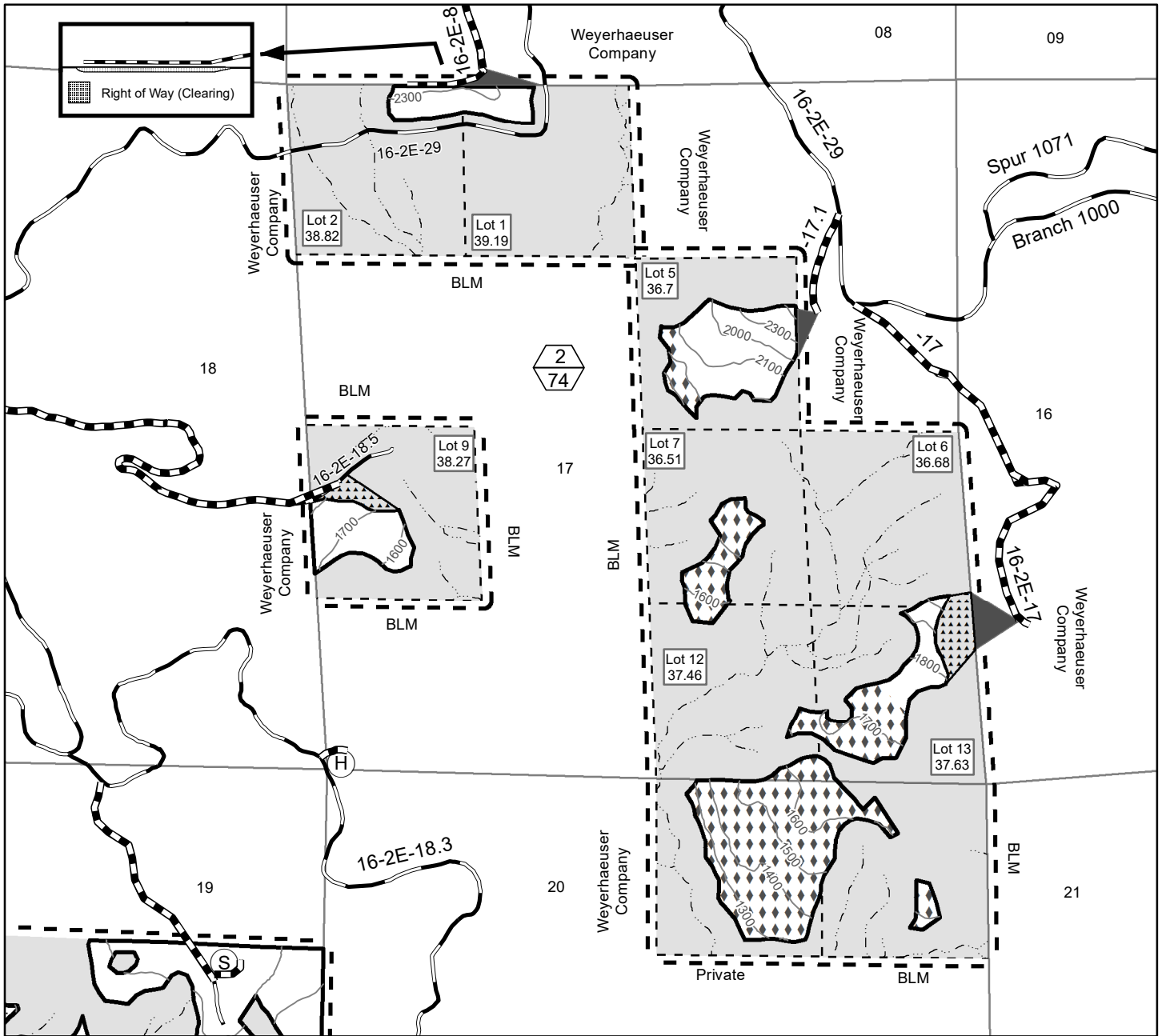


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EXHIBIT A

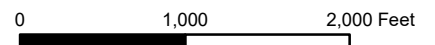
Sheet 2 of 4

FINN ANGEL TIMBER SALE CONTRACT NO. ORN05-TS21-546
16 S., R. 2 E., Sec. 17 and 20, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Salvage Harvest Area
- Salvage Harvest Area - Helicopter Yarding
- Special Yarding Area
- Yarding Wedge
- Contract Area
- Reserve Area
- Rocked Road
- Renovation/Improvement
- Stream
- Helicopter Landing
- Service Landing
- Unit Number (Top)/ Unit Acres (Bottom)

Totals for Sections 17 and 20	
Salvage Area	74.00
Right-of-Way (Clearing)	0.20
Reserve Area	307.06
Contract Area	381.26 A.



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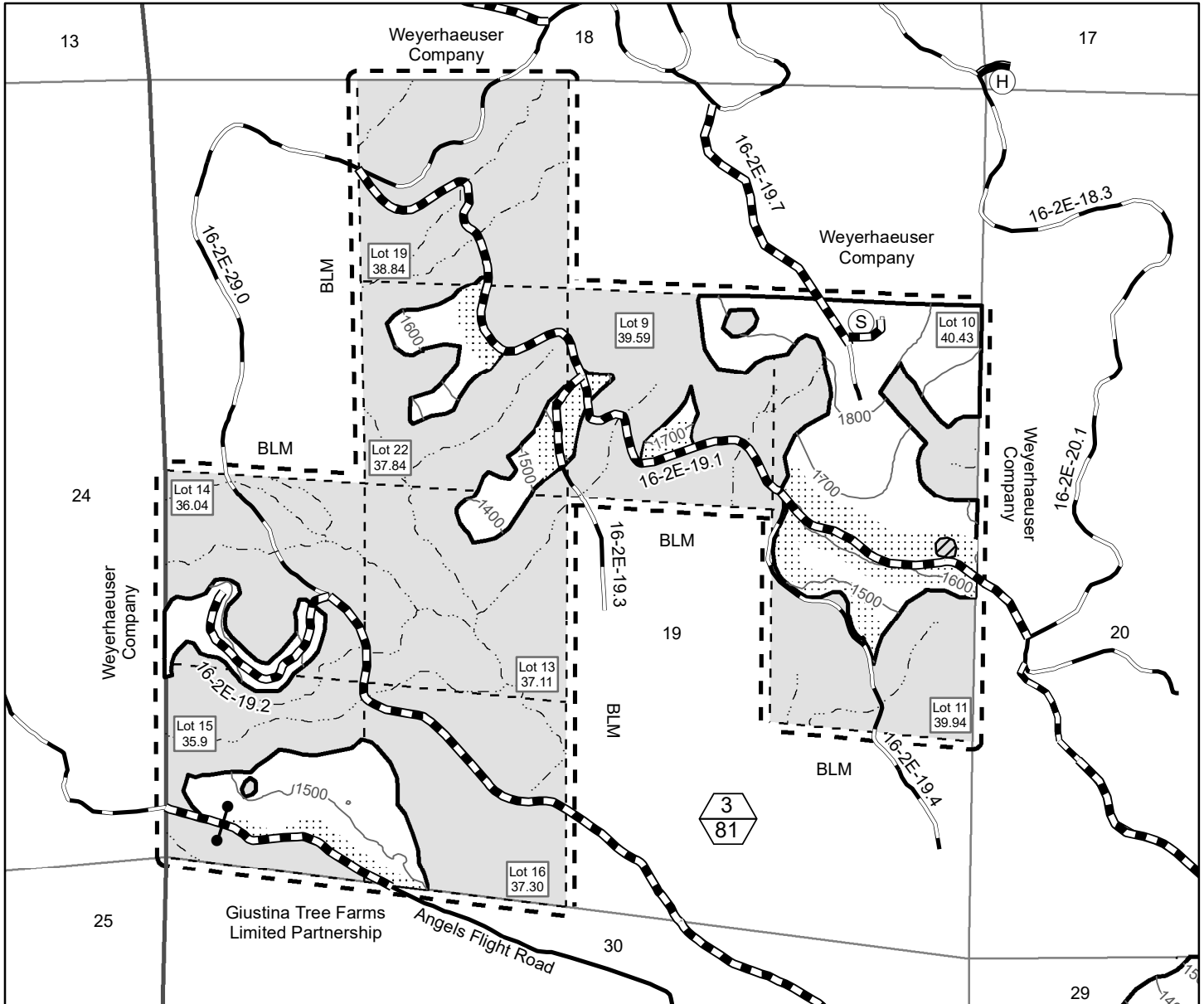
**UNITED STATES
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EXHIBIT A

Sheet 3 of 4

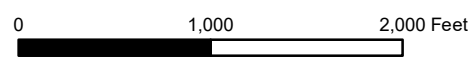
FINN ANGEL TIMBER SALE CONTRACT NO. ORN05-TS21-546

T. 16 S., R. 2 E., Sec. 19, WILL. MER., NORTHWEST OREGON DISTRICT



- Boundary of Cutting Area-posted
- Salvage Harvest Area
- Salvage Harvest Area - Special Operating Area
- Contract Area
- Reserve Area
- Special Reserve Area
- Renovation/Improvement
- Paved Road
- Rocked Road
- Stream
- Service Landing
- Helicopter Landing
- Unit Number (Top)/ Unit Acres (Bottom)

Totals for Section 19	
Salvage Area	81.00
Reserve Area	261.99
Contract Area	342.99 A.



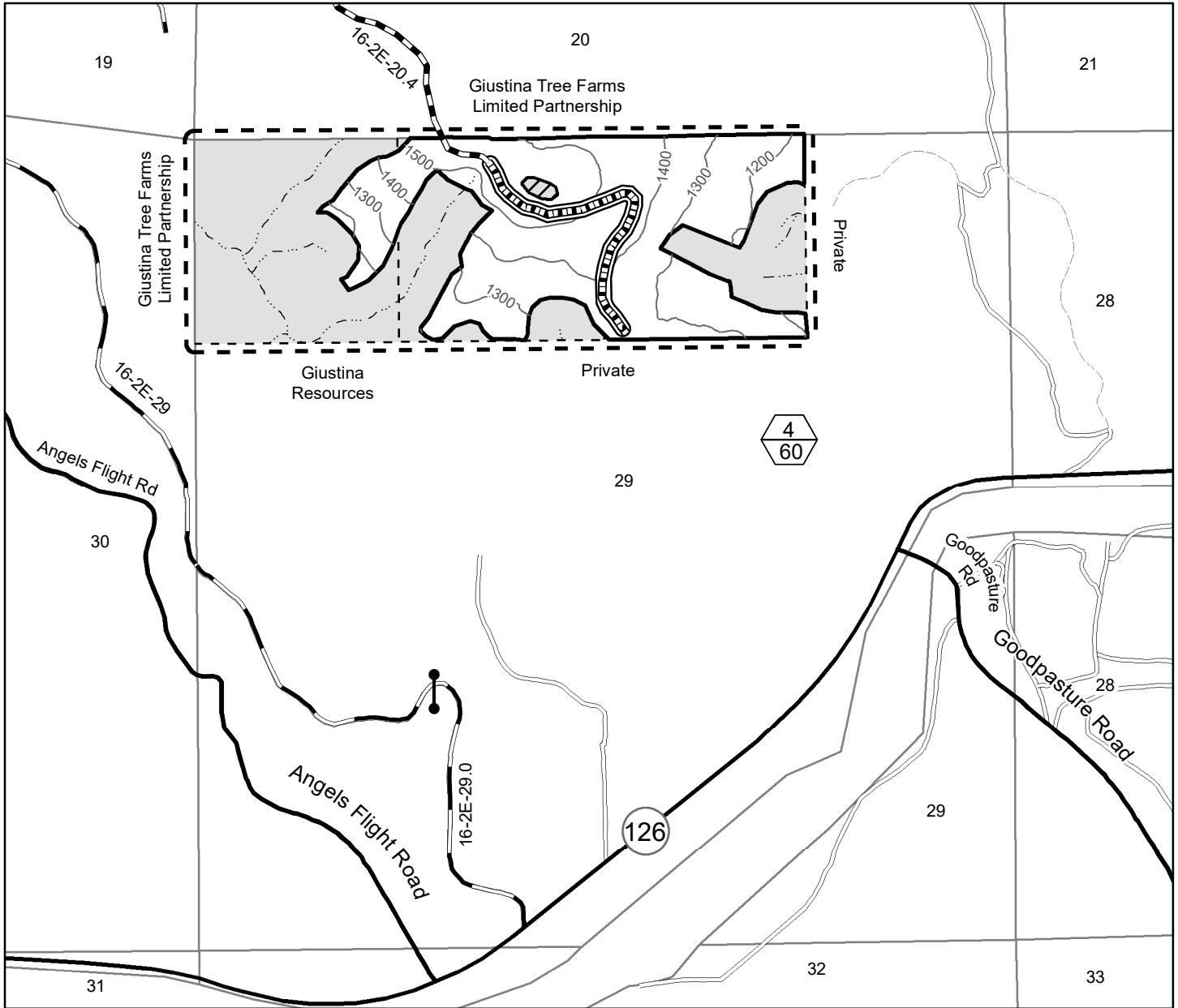
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EXHIBIT A

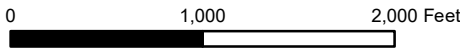
Sheet 4 of 4

**FINN ANGEL TIMBER SALE CONTRACT NO. ORN05-TS21-546
T. 16 S., R. 2 E., Sec. 29, WILL. MER., NORTHWEST OREGON DISTRICT**



- Boundary of Cutting Area-posted
- Salvage Harvest Area
- Contract Area
- Reserve Area
- Special Reserve Area
- Renovation/Improvement
- New Construction
- Paved Road
- Rocked Road
- Right-of-Way (Clearing)
- Stream
- Unit Number (Top)/ Unit Acres (Bottom)
- Gate

Totals for Section 29	
Salvage Area	60.0
Right-of-Way (Clearing)	1.9
Reserve Area	58.1
Contract Area	120.0



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