

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Coeur d'Alene District
Coeur d'Alene Field Office
3232 W. Nursery Road
Coeur d'Alene, ID 83815

Sale Name: PINE SOLO TIMBER SALE

Contract Number: IDC01-TS-2022.0001

Notice Date: August 23rd, 2022

TIMBER SALE NOTICE AND PROSPECTUS

Note: This is a **Sealed Bid** Timber Sale. *There will NOT be any oral Bidding*

THIS IS A WEIGHT SCALE SALE

Note:

Bidding will be restricted to Sawlogs/Ton (Small) Wood!

This prospectus does not contain all contract provisions and exhibits. Contract items listed below are a summary only of certain contract provisions and do not contain the exact wording as shown in the contract. A copy of the timber sale contract, along with all exhibits, is available for inspection at the above office. All bidders should inspect these documents prior to bidding on this sale.

The Bureau of Land Management will offer for sale timber as described below. The right is hereby reserved to waive technical defects in this supplement.

SALE NAME: PINE SOLO TIMBER SALE (Appraised Value \$837,767)

~65% Cable, ~35% Tractor

- 1. DATE, PLACE AND TYPE OF SALE:** Sealed bids will be received by the Field Manager or his representative until **4:30** p.m., on **Wednesday, September 21st, 2022** at the Bureau of Land Management's Coeur d'Alene Field Office, 3232 W. Nursery Road, Coeur d'Alene, ID 83815. Sealed bids will be opened on **Thursday, September 22nd, 2022** at the Coeur d'Alene Field Office, 3232 W. Nursery Road Coeur d'Alene, ID 83815. The high bidder will be notified by phone and mail.

To qualify for sealed bidding, the bidder must submit a bid in a sealed envelope that includes:

- A.** Two (2) copies of the bid written on Deposit and Bid for Timber/Vegetative Resource (Form 5440-9) available at the Coeur d'Alene Field Office. No bids for less than the advertised appraised price on a unit basis per product or species and total price will be considered.
- B.** A bid deposit of **\$83,800** in the form of cash, money order or bank draft, cashier's or certified check (made payable to the U.S. Department of the Interior - BLM), bid bonds of corporate surety shown on the approved list of the United States Treasury Department or an irrevocable letter of credit. (Personal checks will not be accepted.)
- C.** The sealed envelope must be clearly marked that it is a "Bid for Timber", together with the identifying sale name (Pine Solo Timber Sale) and contract number (IDC01-TS-2022.0001).

Bidding will be restricted to those persons complying with Instructions to Bidders (Form No. 5440-9).

All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber.

- 2. LOCATION OF TIMBER:** Shoshone County, Idaho. Boise Meridian, T. 47 N., R. 1 E., section 12 and 13 (See Exhibit A and Exhibit C-1). The total contract area is 625 acres. Slopes range from 0 to 70+%. Average elevations range from 2,700 feet to 4,750 feet. **A gate key is needed for access and can be issued from the Coeur d'Alene Office at the above address.**

3. **TIMBER TYPE, ESTIMATED VOLUME, AND APPRAISED VALUES:**

| Product | Estimated Volume (TONS) | stumpage (\$/Ton) | TOTAL AMOUNT DUE BLM (\$/TON) |
|-------------------------------------|-------------------------|-------------------|-------------------------------|
| Sawlogs (*) & Ton (Small) Wood (**) | 39,855.86 | \$11.29 | \$449,973 |
| Western Red Cedar | 7,664.41 | \$49.93 | \$382,684 |
| Other Products (***) | | \$2.00 | |
| Contributed Funds | | | \$5,110 |
| Total Appraised Value | | | \$837,767 |

(*) Sawlogs: Non-Cedar logs that are greater >9" diameter on the small end

(**) Ton (Small) Wood: Non-Cedar logs $\geq 4\frac{1}{2}$ " and ≤ 9 " diameter on the small end

(***) Other Products: Material that does not meet sawlog or ton (small) wood specifications (e.g. pulp)

4. **METHOD OF MEASUREMENT:**

THIS IS A WEIGHT SCALE SALE Payment for timber will be based on weight scale. The Purchaser shall weigh all loads on scales currently certified by the State in which weighed. Each load shall be weighed as a single unit with the gross and tare weights stamped and recorded by an automatic recording device on the scales.

The Purchaser will be required to make payment for merchantable timber not removed from the sale area based on the amount bid or appraised for each species. Merchantable timber not removed from the sale area will be scaled by board feet (BF) and the BF scale will then be converted to weight.

The volumes listed are estimates only. The volume has been determined by sample tree measurement from stand exams at one plot per five acres.

Sale Statistics – See Attachment

5. **CUTTING AND YARDING:**

- Unit boundaries are designated with Timber Cutting Boundary Posters.
- Trees that meet the utilization stands are designated for cutting by designation by description (DxD).
- All existing downed wood regardless of decay class are reserved from harvesting. No "snapped off" leave tree timber inside the logging unit may be severed unless determined to be a safety hazard.
- "Snapped off" leave tree timber inside the logging unit may not be severed.
- Intermediate supports may be required in portions of the sale area designated for cable logging.

6. **DURATION OF CONTRACT:**

Duration of the contract will be 36 months for cutting and removal of timber. Extensions will not ordinarily be granted.

7. **ACCESS, ROAD CONSTRUCTION, and ROAD RECLAMATION:**

- Access to the sale area (See Exhibit C-1) is provided by the Government via I-90. Take exit 45 for Pinehurst, ID. Turn right on N. Division St. continue onto Pine Creek Rd. for three miles and continue onto W. Fork Pine Creek Rd. for 3 miles. Turn right on West Fork Rd./Langlois Cr., and follow main road as shown on Exhibit A to timber sale units.
- Approximately 7.1 miles of road renovation will be required.
- Approximately 1.3 miles of new road construction will be required.
- All constructed, renovated, disturbed roads and landing areas within the timber sale unit will be seeded with Inland NW Native seed mix or similar mix.

8. **SLASH DISPOSAL and WEED CONTROL:** Whole tree yarding to approved landing(s) and roadsides shall be required in all unit(s), tops must be yarded to the landings. Broken tops left in the unit must be lopped and scattered. Additionally, as directed by the Authorized Officer, for a distance of 200 feet from the perimeter of each landing, all logs more than six (6) inches diameter at the large end and longer than eight (8) feet in length shall be decked or windrowed at the location designated by the Authorized Officer except logs removed from the contract area. If a log or a piece of a log meeting or exceeding the above specifications is bucked all portions of that log shall be yarded and decked at the above described location. In areas where the residual slash is less than fifteen (15) tons per acre, a lop and scatter approach will be incorporated. Grapple piling of all created roadside and landing slash shall be required within 100 feet of roads shall be piled in piles no larger than 10' X 10' in size.

9. **BONDS:** See Form 5440-009, Deposit and Bid for Timber, Items 5, 6 and 7 for information on bid deposit and bonds. In addition to the basic performance bond required for the purchase of timber, this basic performance bond will be increased to cover the following items: weed control.

10. **SPECIAL CONTRACT PROVISIONS:**

The contract will contain special provisions regarding logging practices, erosion control, slash disposal, fire protection and road construction. Bidders should take note of the following items that are part of the contract. The exact clauses as they will appear in the contract may be reviewed at the Coeur d'Alene Field Office.

- A. All skid trails and collector trails accessing the harvest area from existing roads shall be made impassable to ATV's and UTV's by spreading slash, root wads and other debris to a depth of at least two feet or as authorized by the Authorized Officer.
- B. A mandatory contribution of \$5,110 will be required for noxious weed management and pile burning (See item 8 above). Note: the amount of contributed monies is included in the total amount bid for timber (an allowance has been made in the appraisal for these fees).
- C. The use of Feller Bunchers is permitted on slopes up to 45%. Forwarders are permitted in the areas designated for Tractor Skidding. The use of intermediate supports will be required throughout the sale area.
- D. To reduce adverse impacts to migratory bird species, no falling of timber, between April 1st and July 15th will occur.
- E. To prevent unauthorized motor vehicle use on the haul route, gates (3) must remain closed and locked at all times (See Exhibit C) between August 25th thru December 31st.
- F. In Unit 1A Special Yarding Area (See Exhibit A-1), to protect sensitive plant species, Yarding will be done under the following conditions:
 - a. The Authorized Officer determines that the ground is frozen sufficiently to prevent damage to the soil.
 - b. The ground is covered with snow greater than twelve (12) inches in depth.
- G. Mining claim monuments will be protected as to ensure the markers are not disturbed or destroyed

SELECTION CRITERIA-DESIGNATION BY DESCRIPTION (DXD)

The selection criteria shown below shall be used by the purchaser in determining which trees are to be retained and which trees are to be cut and removed.

The selection of retention and cut trees shall comply with the Pine Solo Special Provisions Section 41. The Purchaser shall leave all boundary trees, trees marked with orange paint and/or blue flagging, all hardwood trees, non-hazardous snags, and pre-existing dead and down material in harvest units. Trees that are removed to facilitate logging do not count toward the leave tree requirements described below.

I. Training

- A. Prior to any harvesting operations the Authorized Officer will designate test mark areas. Any mechanical harvester operator and/or fallers designated to conduct falling operations will be required to mark (with paint or flagging) a one (1) acre mark area to demonstrate their ability to meet the Selection Criteria stated below. The test mark area marking must be approved by the Authorized Officer prior to any falling in the contract area. Additional marking may be required based on the results of the sample mark. Upon acceptance of the sample mark by the Authorized Officer, the Purchaser may proceed with operations.

II. Selection Criteria - **Unit 1 and Unit 1A**

The selection criteria shown below shall be used by the Purchaser in determining which trees greater than seven (7) inches diameter at breast height (DBH) defined as four and one-half feet (4.5), above ground level on the uphill side of the tree) are designated for retention and which are designated for falling:

- A. Retain approximately forty-eight (48) trees per acre (TPA) across the harvest unit. On average the spacing will be thirty by thirty (30' x 30') feet. Trees will be thinned according to the desired spacing above following the specification in section II.I.
- B. **Unit 1A Special Cutting Area;** Retain approximately sixty-four (64) TPA as shown on Exhibit A. On average the spacing will be twenty-six by twenty-six (26' x 26') feet. Trees will be thinned according to the desired spacing above following the specification in section II.I.

- C. Retain all ponderosa pine, healthy and disease free western white pine and western larch trees greater than twenty-two (22) inches DBH, regardless of condition or form.
- D. Retain all western redcedar greater than eighteen (18) inches DBH, regardless of condition or form.
- E. Retain all hardwood tree species, pacific yew and do not include in spacing requirements.
 - 1. Hardwood species include:
 - a. Quaking aspen
 - b. Paper and water birch
 - c. Alder
- F. All trees twenty-four (24) inches or larger in diameter outside bark measured at DBH are reserved from cutting. Note: This equates to approximately a twenty-six (26) inch diameter tree inside the bark at one (1) foot above the ground on the uphill side.
- G. An emphasis will be placed on retaining approximately five (5) standing dead trees (snags) greater than sixteen (16) inches DBH per acre, except those snags that must be felled to permit safe working operations.
- H. All existing downed wood regardless of decay class are reserved from harvesting. No “snapped off” leave tree timber inside the logging unit may be severed unless determined to be a safety hazard.
- I. In selecting which trees to retain in order to meet the density management requirement shown above, apply the following criteria in the hierarchically designated order of importance:
 - 1. Where available, retain vigorous trees exhibiting the desired form and vigor. Such vigorous trees are defined as:
 - a. Trees that have a live crown ratio of forty (40) percent or greater. The live crown ratio is determined by dividing the height of the tree containing a live crown by the total height of the tree.
 - b. Trees that exhibit mostly dark green needles with very little yellowing of the needles.
 - c. Trees that are free from severe mistletoe, disease, wounds, insect, or poor form (dead or forked tops, sweep, or crook, etc.).
 - 2. Where available, on a per-acre-basis, seventy-five (75) percent or more of retained trees shall consist of the dominant and co-dominant trees of the initial stand.
 - 3. Where available, retain the following preferred tree species in the designated order of preference:
 - a. Ponderosa pine (PP).
 - b. Western larch (WL).
 - c. Western redcedar (WRC).
 - d. Engleman spruce (ES).
 - e. Western white pine (WWP).
 - f. Douglas-fir (DF).
 - g. Grand fir (GF).
 - h. Western hemlock (WH).
 - i. Lodgepole pine (LPP)

III. Compliance Inspection Criteria

Compliance inspection will consist of visual observation of on-going operations and collecting plot data after the trees have been felled as specified below:

- 1. Visual observation compliance will consist of subjective monitoring by the Authorized Officer for compliance with the selection criteria. Compliance will be considered satisfactory if ninety (90) percent of the observed cut or retained trees are determined by the Authorized Officer to meet the selection criteria.
- 2. The Authorized Officer shall inspect felling operations by random plot selections through felled areas. At each plot, the following will be inspected to determine if the approval level is being met:

- a. Diameter and species of stumps measured at one (1) foot or less above ground on the uphill side.
 - b. DBH and species of residual trees.
 - c. Average spacing between residual trees seven (7) inches DBH and larger.
 - d. Number of trees significantly damaged by the Purchaser's operation at each plot.
 - e. The selection of residual trees and the work quality.
3. The purchaser's operations will be considered approved if:
 - a. Ninety (90) percent of the residual trees meet the selection criteria in Section II.
 - b. More than ninety-five (95) percent of the residual trees are not significantly damaged by operations under the contract. Significant damage is defined as any tree having greater than thirty (30) percent of the bark removed from the circumference of the tree, any tree with top diameter broken at three (3) inches in diameter or greater, or any tree being visually root-sprung.

If the Purchaser's operations fall below any one of these approval levels, a written warning will be immediately issued to the Purchaser.

IV. Definitions

Co-dominant- Trees with crowns forming the general level of the main canopy that receive full light from above but comparatively little from the sides.

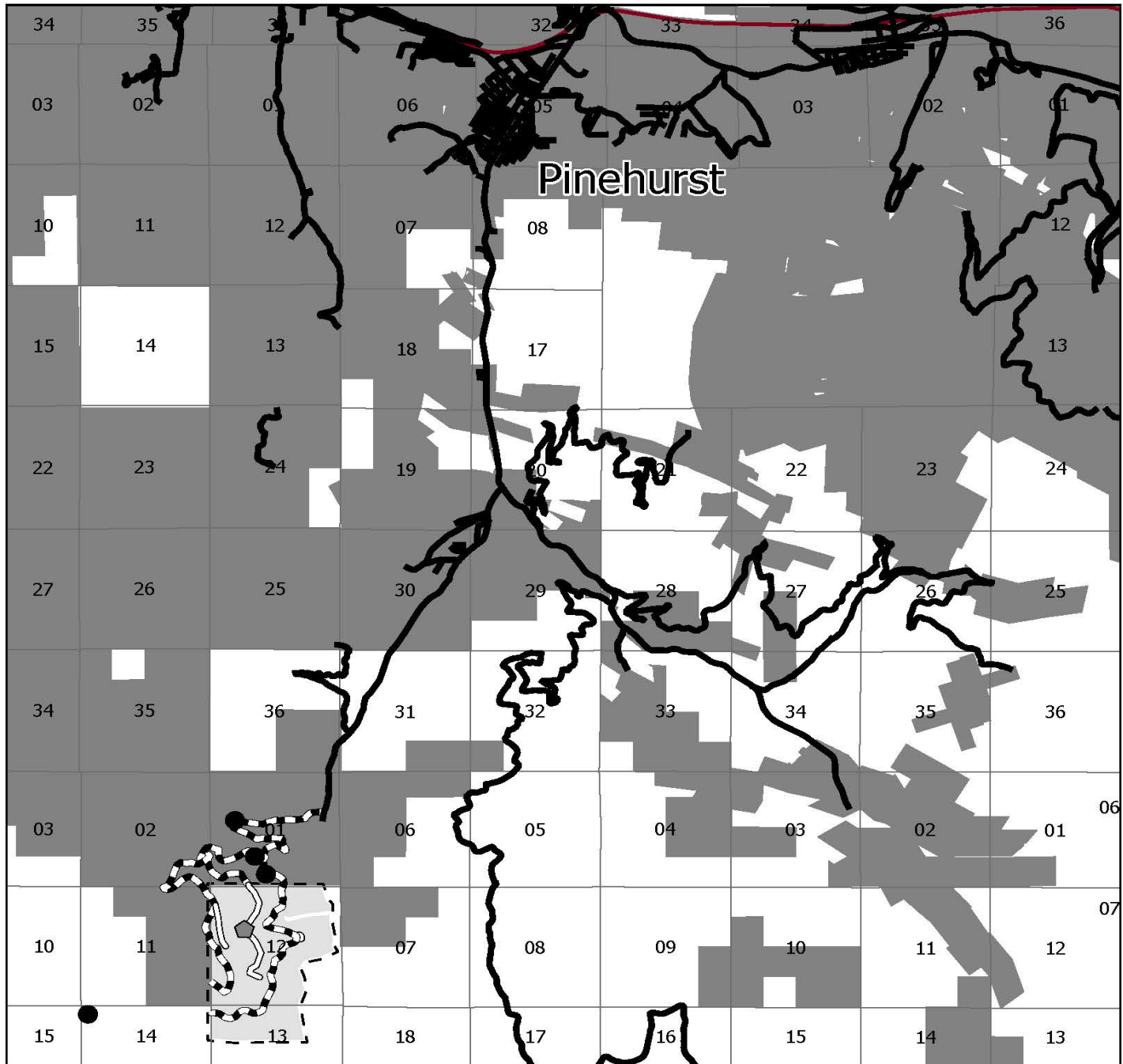
DBH- Diameter of a tree at breast height, measured at a point four and a half (4.5) feet above ground level on the uphill side of the tree.

Dominant- Trees with crowns of extending above the general level of the main canopy that receive full light from above and partial light from the sides.

Form (tree form) - The general shape of the tree. For this contract, good form will be defined as trees with straight boles, full crowns, small branches that are perpendicular to the bole that have pyramidal crowns (not flattened).

Snag- A standing dead tree at least fourteen (14) inches in diameter and at least twenty (20) feet tall, from which the leaves and most of the branches have fallen.

PINE SOLO TIMBER SALE
Exhibit C-1
IDC01-TS-2022.0001



Roads

- New Construction
- Renovation
- Road

- Reserve Area
- Private
- Sale Area

- Gates
- Sections

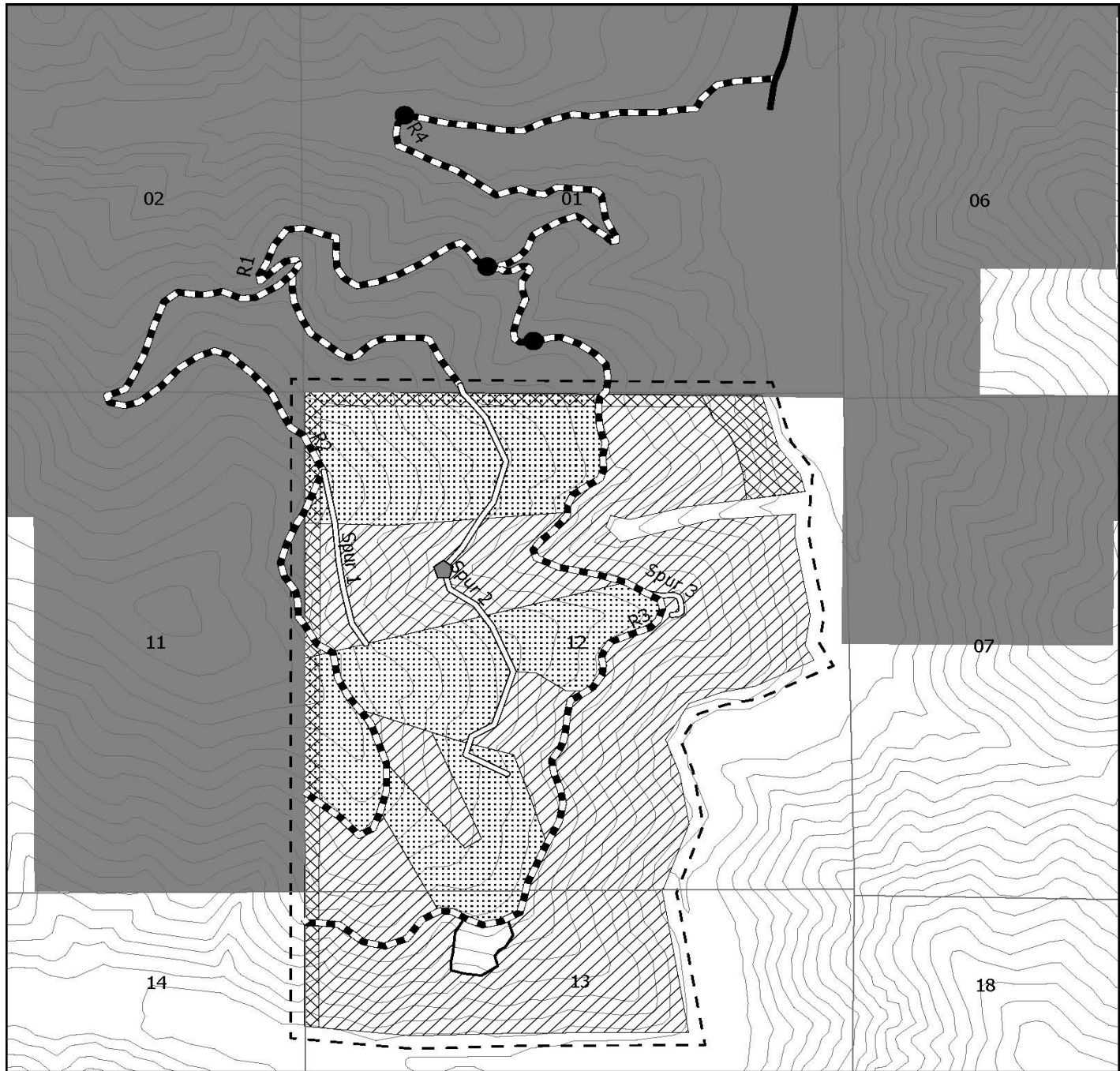
- Contract Area
- Armored Drain Dip
- Contours 100ft

0 5,000 10,000 20,000 30,000
Feet



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PINE SOLO TIMBER SALE
Exhibit A
IDC01-TS-2022.0001



Roads

- New Construction
- Renovation
- County Road

Logging Type

- Cable
- Ground

- Reserve Area
- Private
- Unit 1A Special Cutting Area

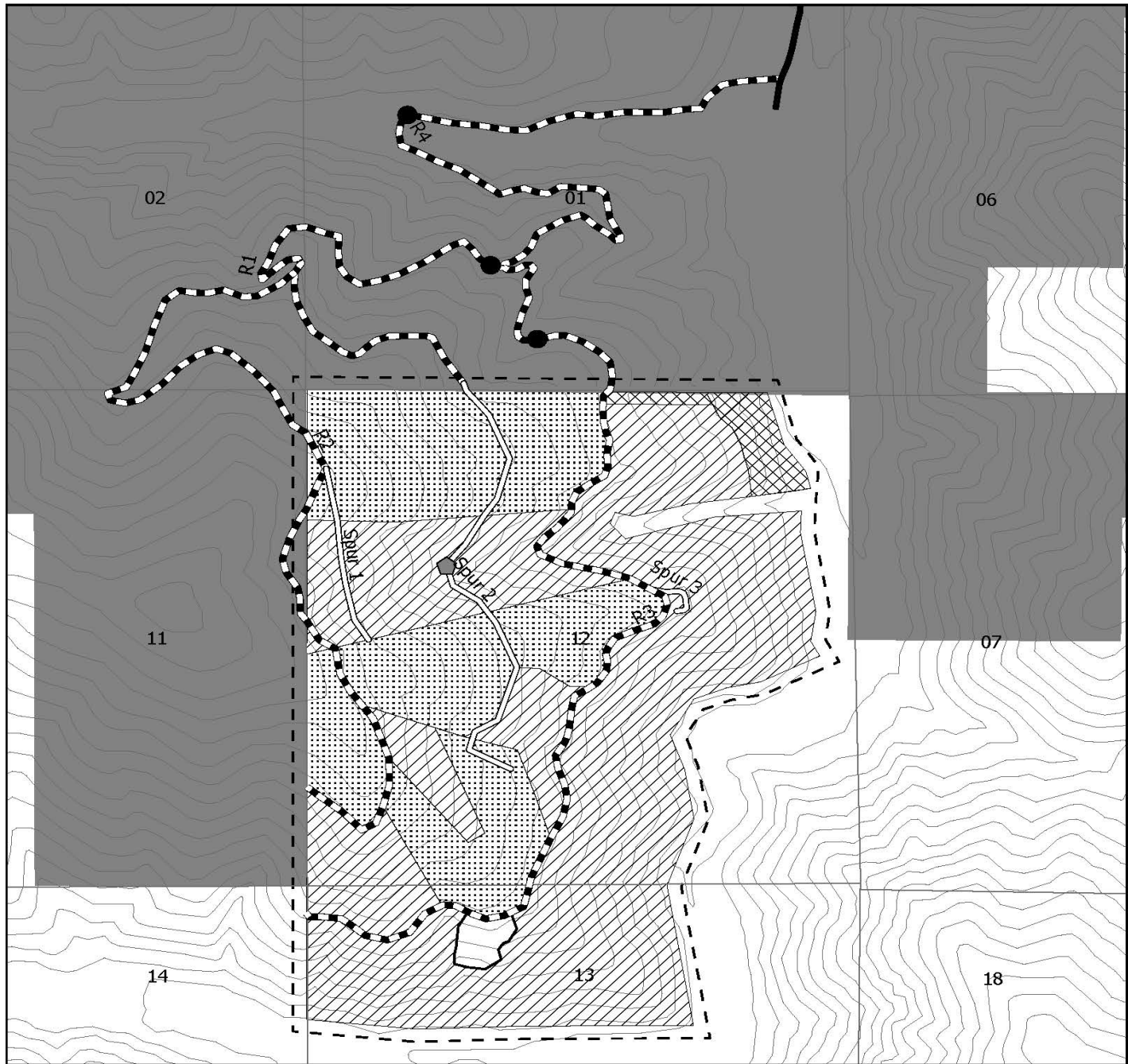
- Contract Area
- Armored Drain Dip
- Contours 100ft
- Gates
- Sections

0 1,250 2,500 5,000 7,500 Feet



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PINE SOLO TIMBER SALE
Exhibit A-1
IDC01-TS-2022.0001



Roads

- New Construction
- Renovation
- County Road

Logging Type

- Cable
- Ground

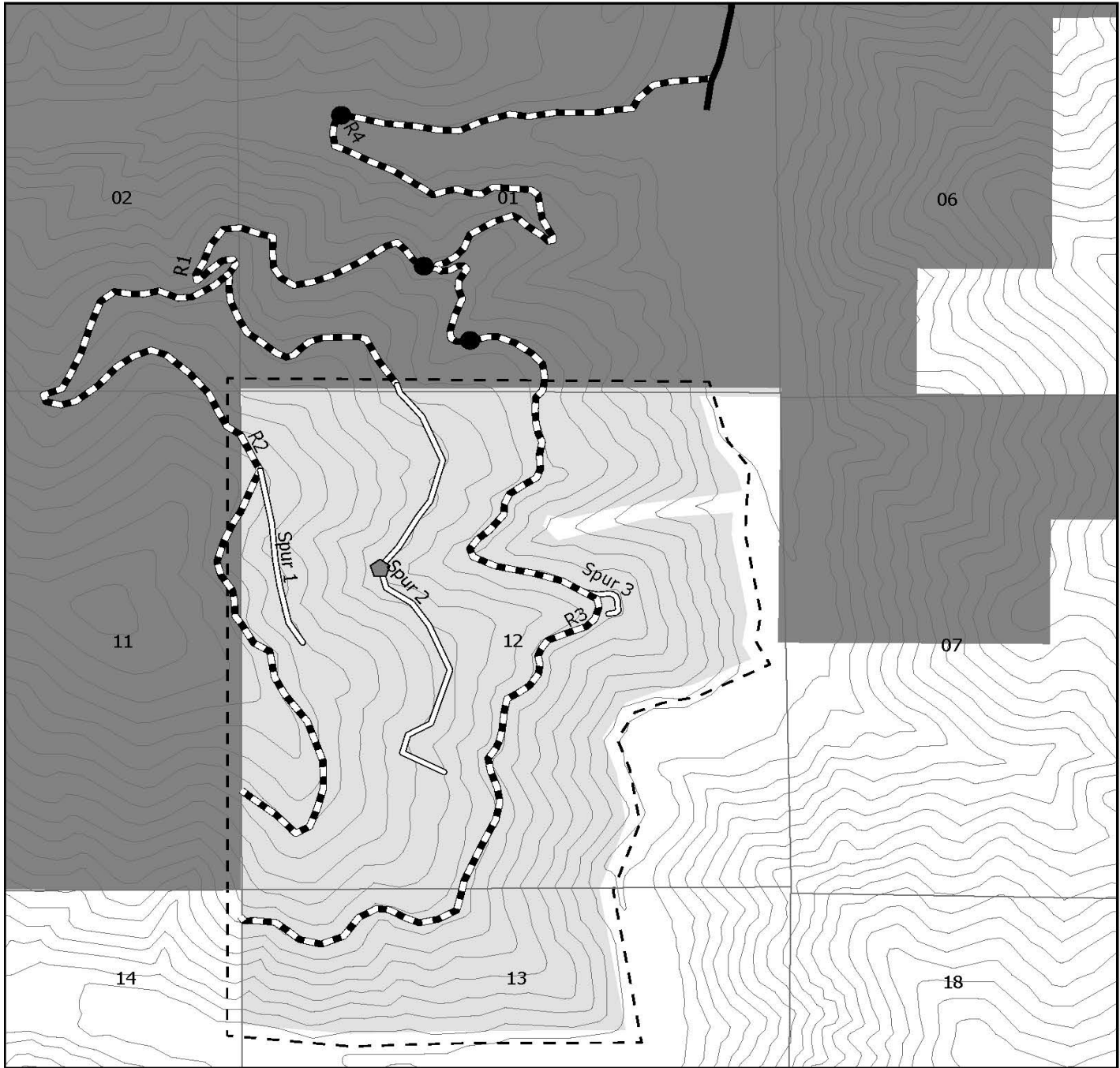
- Reserve Area
- Private
- Unit 1A Special Yarding Area (Winter)

- Contract Area
- Armored Drain Dip
- Contours 100ft
- Gates
- Sections

0 1,250 2,500 5,000 7,500 Feet

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PINE SOLO TIMBER SALE
Exhibit C
IDC01-TS-2022.0001



Roads

- New Construction
- Renovation
- Road

- Reserve Area
- Private
- Sale Area

- Gates
- Sections

- Contract Area
- Armored Drain Dip
- Contours 100ft

0 1,250 2,500 5,000 7,500 Feet



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