

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Paul Rudge Timber Sale is located within Section 2, T14N-R14W the State's Clearwater Unit. Approximately 7,540 tons, consisting of mixed conifer sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **June 20, 2024 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received. **Bids must be accompanied by a deposit of \$3,849.00**, representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the first sale invoice for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300).

Visit our website at <https://dnrc.mt.gov/Forestry/Forest-Products/timber-sales> for upcoming sales and bid results.

TIMBER SALE PROSPECTUS
STATE OF MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

| | | | |
|---|--------------|--------------------------|------------------------|
| Timber Sale Name: Paul Rudge Timber Sale | | | |
| Timber Sale Location: 1 mile southeast of Clearwater Junction | | | |
| For specific sale information, contact: Melissa Laskos | | | |
| Phone | 406-244-2385 | Melissa.Laskos@mt.gov | Clearwater Unit Office |
| For copies of the Timber Sale Contract and bid forms, contact: | | | |
| Phone | 406-542-4300 | Forest Management Bureau | DNRC Missoula Office |
| Phone | 406-542-4200 | Southwestern Land Office | Missoula Office |

General Bidding Information

1. Bids must be submitted on Department of Natural Resources & Conservation (State) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the State reserves the right to reject any or all bids.
3. The State recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Deposit** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the State within 30 days of notification of sale award. The bond amount will be, at a minimum, 20% of the total bid value of the sale. The performance bond may be cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the Timber Sale Contract. See the Timber Sale Contract for additional information.
6. The purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will cover six weeks of harvesting and be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. At rates specified in the Contract, the purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless otherwise specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
9. The State has estimated the net scale merchantable sawlog volume to be sold under this Contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The State recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the Timber Sale Contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The State strongly recommends that bidders evaluate these effects before bidding.
10. The State does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The State strongly recommends that bidders make their own estimates based on Contract requirements. Cost estimates provided are not guaranteed.
11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
12. Estimates for sale volume, species percentage, defect, product class, etc. provided in this prospectus and volume estimates listed in the Timber Sale Contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the Contract governs.

Additional Sale Information:

1. ROAD BUILDING AND MAINTENANCE – KEY POINTS

- **THIS PACKAGE INCLUDES ROAD BUILDING.** 0.1 miles of new road construction is required. Road maintenance and construction must be completed prior to harvest. Please note, road maintenance and construction must also be completed by **October 15, 2024.**
- **WEED SPRAYING:** The Purchaser shall be responsible for one application of herbicide on approximately **3** miles of roads and/or landings.
 - The application shall be completed after harvest and prior to the contract termination date.
 - **The Purchaser and Forest Officer must agree upon chemicals to be used IN WRITING PRIOR TO APPLICATION. Chemicals will be chosen based on the presence of weed species observed on the sale area. Noxious weeds observed during field work include houndstongue, knapweed, mullein, thistle, oxeye daisy, and leafy spurge, but other noxious weeds may be present.**
- **GRASS SEEDING:** The Purchaser is required to supply up to **104 pounds** of grass seed. The Purchaser is required to apply grass seed to newly disturbed surfaces within 7 days of road maintenance and construction as well as following final blade.
- **ROAD WORK SEASONAL CLOSURE:** No road maintenance or construction will occur from October 16 - June 15. This is due to usual break-up conditions, winter season, and DNRC spring Grizzly bear closure constraints. Exceptions may be allowed depending on conditions and approval of the Forest Officer.

2. LOGGING OPERATIONS – KEY POINTS

| HARVEST COMPLETION SCHEDULE | | |
|-----------------------------|---|-----------------|
| Priority | Unit or Portion of Sale | Completion Date |
| 1 | All harvest units (7,540 tons / ~1,155 MBF) | March 1, 2026 |

- This sale consists of two units totaling 209 acres. The entire sale is tractor ground with portions of the sale containing steeper slopes of 45-55%.
- **MARKING:**
 - **Unit 0201A:** Marked **PURPLE to CUT** on ponderosa pine and **ORANGE to LEAVE** on species other than ponderosa pine.
 - **Unit 0201B:** Marked ORANGE to LEAVE on all species.
- **BOUNDARIES:**
 - Outer harvest unit boundaries are flagged with BLUE ribbon and painted 3-stripe BLUE facing into the unit.
 - The internal boundary between units 0201A and 0201B is designated by PINK/BLACK STRIPED ribbon coupled with BLUE ribbon and marked with two vertically aligned PURPLE painted dots.
 - Ownership boundaries are flagged with RED ribbon and painted 3-stripe RED.
- **HARVEST OPERATING PERIOD: June 16 – March 1**
- **REMOVAL OF NON-SAWLOG “OTHER” MATERIAL:**
 - **The Purchaser must cut unhealthy trees (poor crowns, poor appearance, forked or damaged stems) that are greater than 6 inches DBH, that meet TREES DESIGNATED FOR CUTTING specifications for “Other Material” in Table 2, and that are not otherwise designated to leave.**
 - Healthy submerchantable trees with good crowns will be left and protected from damage to the best of the operator’s ability.
 - The purchaser has the option of disposing of other material by using any of the following methods, in accordance with instructions of the Forest Officer:
 - Processing into a pulp log and hauling at the rate listed for Other Material in Table 1 of the contract
 - Processing into a pulp log and staging in a processed deck for purchase by others
 - Skidded to a landing pile (subject to contract constraint on landing pile size)
 - Lopped and scattered within the unit (subject to slash height constraint)

- **Unit piling is required within 200 feet of ownership lines with private property (approximately 40 acres total).**
- If landing piles become too large, as determined by the Forest Officer, it may be required that slash be redistributed to the unit using "skidder piles".
- Purchaser lopping and slashing required.

- - -

*For bidders interested in accessing the sale area, the combination is **2385 on the BLUE lock**. This combination will only be valid until bid closing date. **All gates and electric fences must be kept closed while accessing the sale area due to pasturing agreements and private property.**

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

| Paul Rudge Timber Sale | | | | | | | | | | | | |
|--|--|------|------|----|----|----|----|----|----|----|------|---------------------------|
| Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All All Cut) | | | | | | | | | | | | |
| SPECIES | PP | DF | WL | LP | ES | GF | RC | AF | WP | WH | Dead | TOTAL or AVE |
| Minimum Bid per ton | \$ 2.00 | | | | | | | | | | | All except PP: \$10.23 |
| Pounds per cubic foot | 62.0 | 61.7 | 58.3 | | | | | | | | 40.0 | |
| Estimated tons of sawlogs | 510 | 5411 | 1502 | | | | | | | | 117 | 7,540 tons |
| Estimated tons of non-sawlog material | 2 | 54 | 25 | | | | | | | | 3 | 84 tons |
| Gross MBF | 77 | 993 | 286 | | | | | | | | 33 | 1,390 MBF |
| % Cull and Breakage | 0.0 | 18.8 | 14.4 | | | | | | | | 19.0 | 16.9% |
| Net MBF | 77 | 807 | 245 | | | | | | | | 27 | 1,155 MBF |
| Average logs per MBF | 15.8 | 20.8 | 21.7 | | | | | | | | 17.7 | 20.6 logs/MBF |
| Average DBH | 15.6 | 13.9 | 12.2 | | | | | | | | 12.0 | 13.5 in. |
| Average tons to cut per acre | → | | | | | | | | | | | 36 tons/ac |
| Average MBF to cut per acre | → | | | | | | | | | | | 5.5 MBF/ac |
| Total Average TPA Cut | → | | | | | | | | | | | 52 |
| Calculated Sampling Error: Total cruised volume will fall between | 924 and 1,387 Net MBF in 9 out of 10 cruises | | | | | | | | | | | 20.1% |
| Tons Per Thousand Board Feet | | | | | | | | | | | | |
| Conversion Factor - Estimated tons hauled per thousand Scribner board feet | 7,540 estimated tons / 1,155 Net MBF | | | | | | | | | | | 6.53 tons/MBF |

| Contract Information | |
|----------------------------|-------------------------|
| Contract Termination Date: | October 15, 2026 |
| Operating Period: | June 16 through March 1 |

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

| Logging Information | |
|---|-------------|
| % of volume logged by clearcut or seed tree cut | 00% |
| % of volume logged with tractors | 100% |
| % of volume logged by skyline | 00% |
| % of volume logged by other system (specify) | 00% |
| Yarding distance tractor (average) | 500 ft. |
| Yarding distance skyline (average) | 0 ft. |
| Yarding distance other system (specify) | 0 ft. |
| Estimated haul distance (paved) | 107.0 miles |
| Estimated haul distance (unpaved) | 3.0 miles |

| Purchaser fees and estimated costs | |
|--|-------------|
| Forest Improvement fee perMBF | \$21.75/MBF |
| Forest Improvement fee per ton | \$3.33/ton |
| Forest Improvement fee estimated total | \$25,108.20 |
| Forest Improvement fee quarterly installment | \$4,184.70 |
| Estimated Purchaser-do FI total \$ | \$8,190 |
| Estimated Purchaser-do FI per ton | \$1.09/ton |
| Estimated Purchaser-do slash disposal work total | \$0.00 |
| Estimated Purchaser-do slash disposal work per ton | \$0.00/ton |





| Road development and maintenance fees and estimates | |
|--|-------------|
| Estimated road development cost total | \$42,298 |
| Estimated road development cost per ton | \$5.61/ton |
| Estimated road development cost perMBF | \$36.61/MBF |
| Estimated Purchaser-do road maintenance cost total | \$0 |
| Estimated Purchaser-do road maintenance cost per ton | \$0.00/ton |
| Private road maintenance charges per ton | \$0.00/ton |
| USFS road maintenance charges per ton | \$0.00/ton |
| Miles of road construction | 0.1 miles |
| Miles of road reconstruction | 0.0 miles |
| Miles of road with site improvements | 2.3 miles |
| Miles of road reclamation or abandonment | 0.1 miles |
| Miles of road maintenance and blading | 3.0 miles |

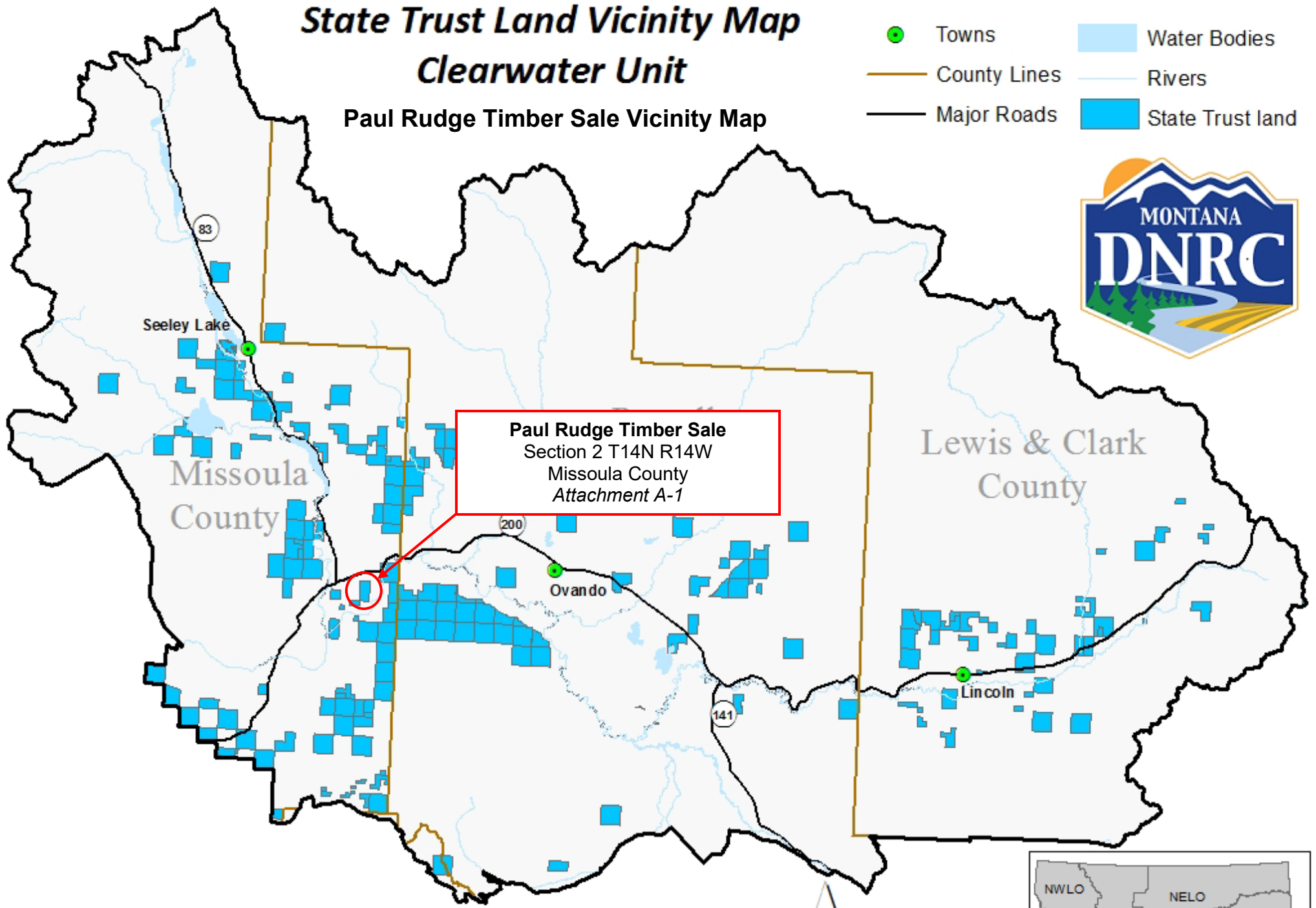
| Unit harvest volume | | | | |
|---------------------|---------|------------|-----------|------------------|
| Unit # | Acres | Est Tons | Est MBF | Harvest Deadline |
| 0201A | 79.00 | 2850 | 437 | March 1, 2026 |
| 0201B | 130.00 | 4690 | 718 | March 1, 2026 |
| | | | | |
| | 209 Ac. | 7,540 tons | 1,155 MBF | |

State Trust Land Vicinity Map

Clearwater Unit

Paul Rudge Timber Sale Vicinity Map

-  Towns
-  County Lines
-  Major Roads
-  Water Bodies
-  Rivers
-  State Trust land

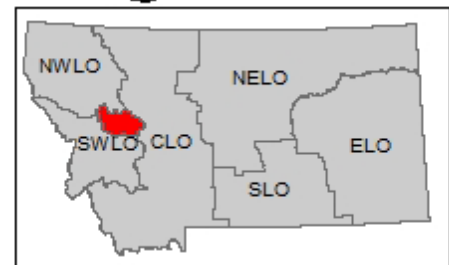


0 5 10 20 Miles



Produced by Montana Department of Natural Resources and Conservation 11/1/2019

Datum: NAD 1983 State Plane



34

15N 14W

35

Attachment A-2: Harvest Unit Map

Paul Rudge Timber Sale

Montana DNRC - Clearwater Unit
W1/2 Section 2 T14N R14W

◇ Gates

--- Roads

— 40 ft Contours

EQ Restriction Zone

DNRC Trust Lands

Unit 0201A

Marked purple to cut on ponderosa pine and orange to leave on all other species

Unit 0201B

Marked orange to leave on all species

Harvest Unit Boundaries:

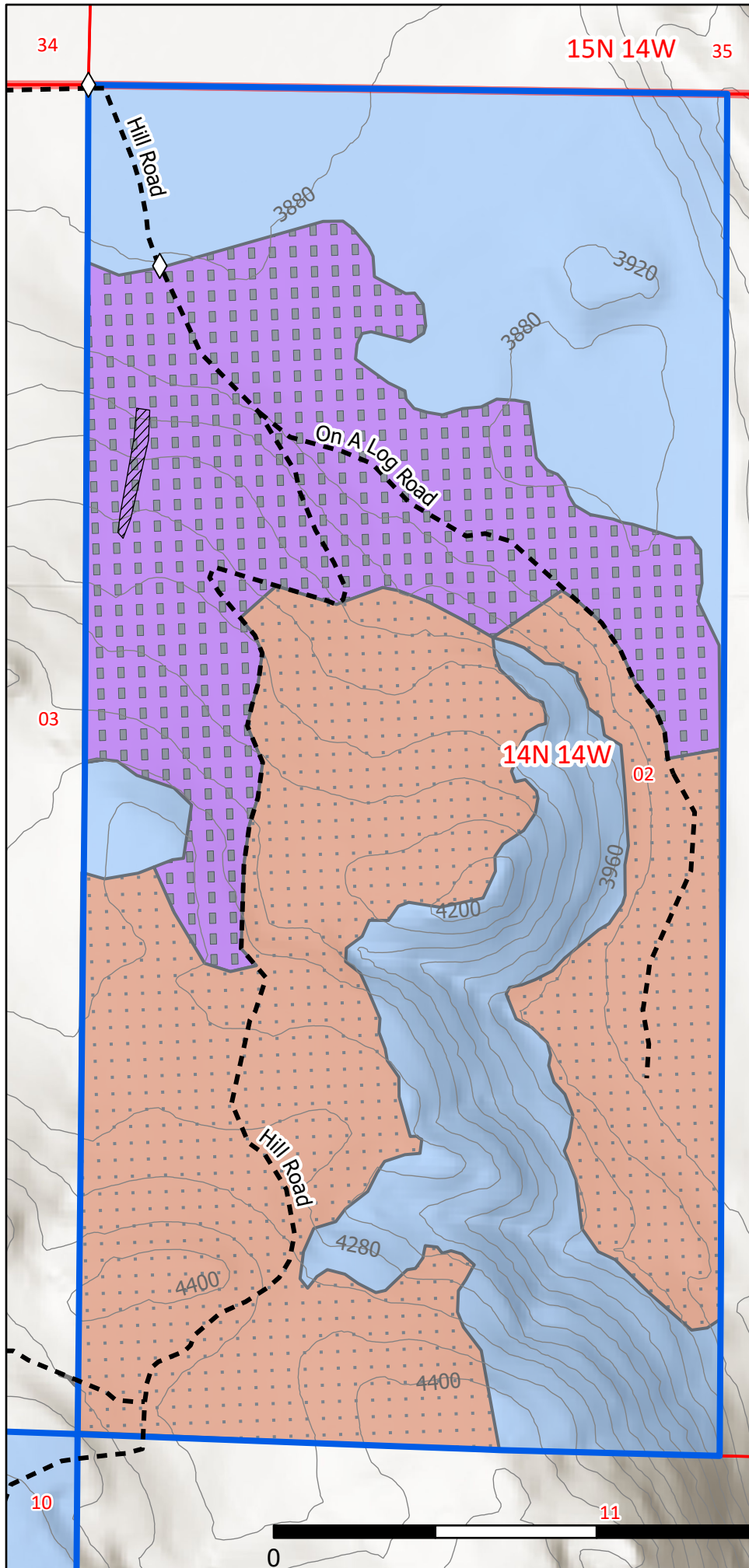
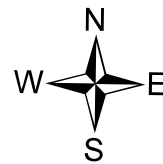
Outer boundaries are 3-stripe blue paint and blue ribbon.

0201A/0201B Internal Boundary:

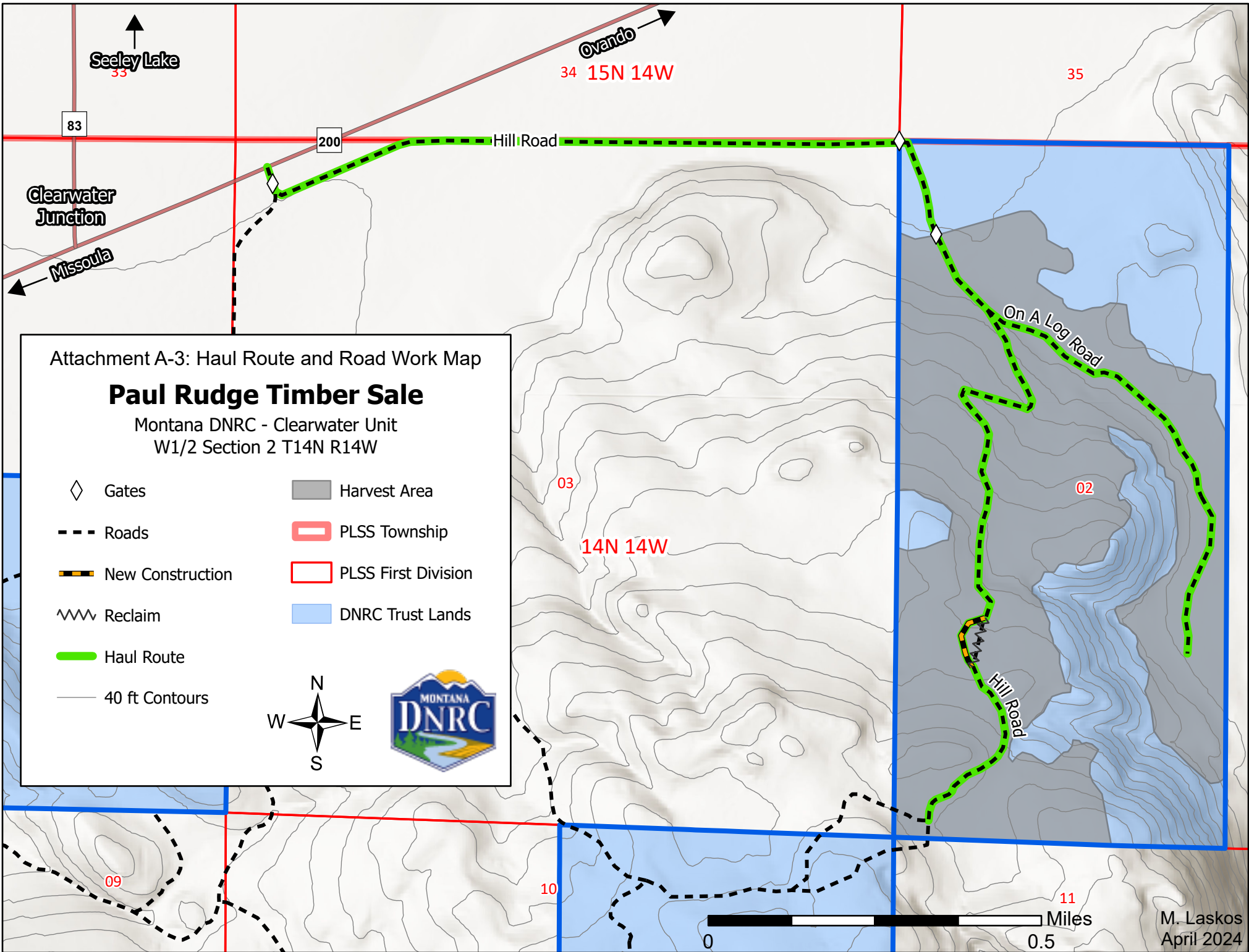
Blue ribbon coupled with pink/black striped ribbon and two purple painted dots.

Ownership Boundaries:

3-stripe red paint or blazes and red ribbon



M. Laskos
April 2024



Attachment A-3: Haul Route and Road Work Map

Paul Rudge Timber Sale

Montana DNRC - Clearwater Unit
W1/2 Section 2 T14N R14W

- | | |
|------------------|---------------------|
| Gates | Harvest Area |
| Roads | PLSS Township |
| New Construction | PLSS First Division |
| Reclaim | DNRC Trust Lands |
| Haul Route | |
| 40 ft Contours | |



M. Laskos
April 2024