

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Morrison Timber Sale is located within Section 10, T13N-R15W on the State's Clearwater Unit. Approximately 15,480 tons, consisting of primarily ponderosa pine sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **January 16, 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 \$13,688.00**, 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. Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their January 16, 2024 meeting. 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: Morrison			
For specific sale information, contact: Sam Whitney			
Phone	406-207-1235	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	Southwest Land 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 percents, 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:

- **No Forest Improvement Fee required on this timber sale.**
- All Units: All unhealthy trees with poor crowns, greater than 7" DBH but not meeting sawlog recovery standards, and that are not designated to leave, will be cut, and then using a combination of: cut into a pulp log, skidded to a landing pile or slashed in the unit. Scattered clumps of greater than 7" DBH trees can be left in the unit as wildlife habitat, this needs to be approved by the Forest Officer and usually will be under a half-acre.
- The Purchaser shall be responsible for 1 (one) application of Tordon, 2- 4- D and Escort on approximately 5.60 miles road. (17 total acres) spot spraying existing knapweed and houndstongue. The application shall be completed prior to July 15, 2026. Herbicide application shall only occur between May 15 through July 15. Road spray width shall be 25 feet. Any changes to the herbicides used must be approved by the Forest Officer.
- Marking:

HARVEST UNIT NUMBER(S)	ACRES	ESTIMATED VOLUME (Tons)
Unit 1001	403.86	12,838
YARDING METHOD: Tractor		
MARKING: Trees are not marked in Unit 1001. Purchaser will select cut trees based on the following criteria: <ul style="list-style-type: none"> • Maintain a maximum spacing 45 feet between approximately 18" DBH leave trees. This will leave approximately 22 trees per acre. • Favored leave tree species in order: Dominant ponderosa pine and western larch with a good crown and good form. Cut all Douglas-fir and lodgepole pine. • If present, retain an additional 2 trees/acre: Live with good wildlife characteristics ponderosa pine and western larch >21" DBH and retain 2 dead trees/acre >21" DBH with good wildlife characteristics. • If needed, the Forest Officer can leave tree mark small areas for reference to display the cutting prescription. 		
OPERATING PERIOD: June 16 th to March 1 st , Depending on soil moisture.		
SPECIAL OPERATING REQUIREMENTS: N/A		

HARVEST UNIT NUMBER(S)	ACRES	ESTIMATED VOLUME (Tons)
Unit 1002	85.27	2,642
YARDING METHOD: Tractor		
MARKING: Leave trees are marked in blue.		
OPERATING PERIOD: June 16 th to March 1 st , Depending on soil moisture.		
SPECIAL OPERATING REQUIREMENTS: N/A		

- Pulp and firewood are optional to haul at \$0.50/ton.
- All harvest units will be completed by October 15, 2026.
- Disregard black or old paint.
- Combo lock to access sale area is 3672 (DNRC).

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Morrison													
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All Live Cut)													
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	WH	Dead	TOTAL or AVE	
Minimum Bid per ton													\$17.69
Pounds per cubic foot	59.0	54.0											
Estimated tons of sawlogs	14207	1273											15,480 tons
Estimated tons of non-sawlog material	120	15											136 tons
Gross MBF	2586	238											2,824 MBF
% Cull and Breakage	22.1	23.5											22.3%
Net MBF	2014	182											2,196 MBF
Average logs per MBF	24.3	27.7											24.6 logs/MBF
Average DBH	13.6	12.8											13.5 in.
Average tons to cut per acre	→											32 tons/ac	
Average MBF to cut per acre	→											4.5 MBF/ac	
Total Average TPA Cut	→											60	
Calculated Sampling Error: Total cruised volume will fall between	1,914 and 2,477 Net MBF in 9 out of 10 cruises											12.8%	
Tons Per Thousand Board Feet													
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	15,480 estimated tons / 2,196 Net MBF											7.05 tons/MBF	

Contract Information	
Contract Termination Date:	11/15/2026
Operating Period:	June 16th to March 1st, depending on soil moisture.

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)	900 ft.
Yarding distance skyline (average)	0 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	23.0 miles
Estimated haul distance (unpaved)	3.0 miles

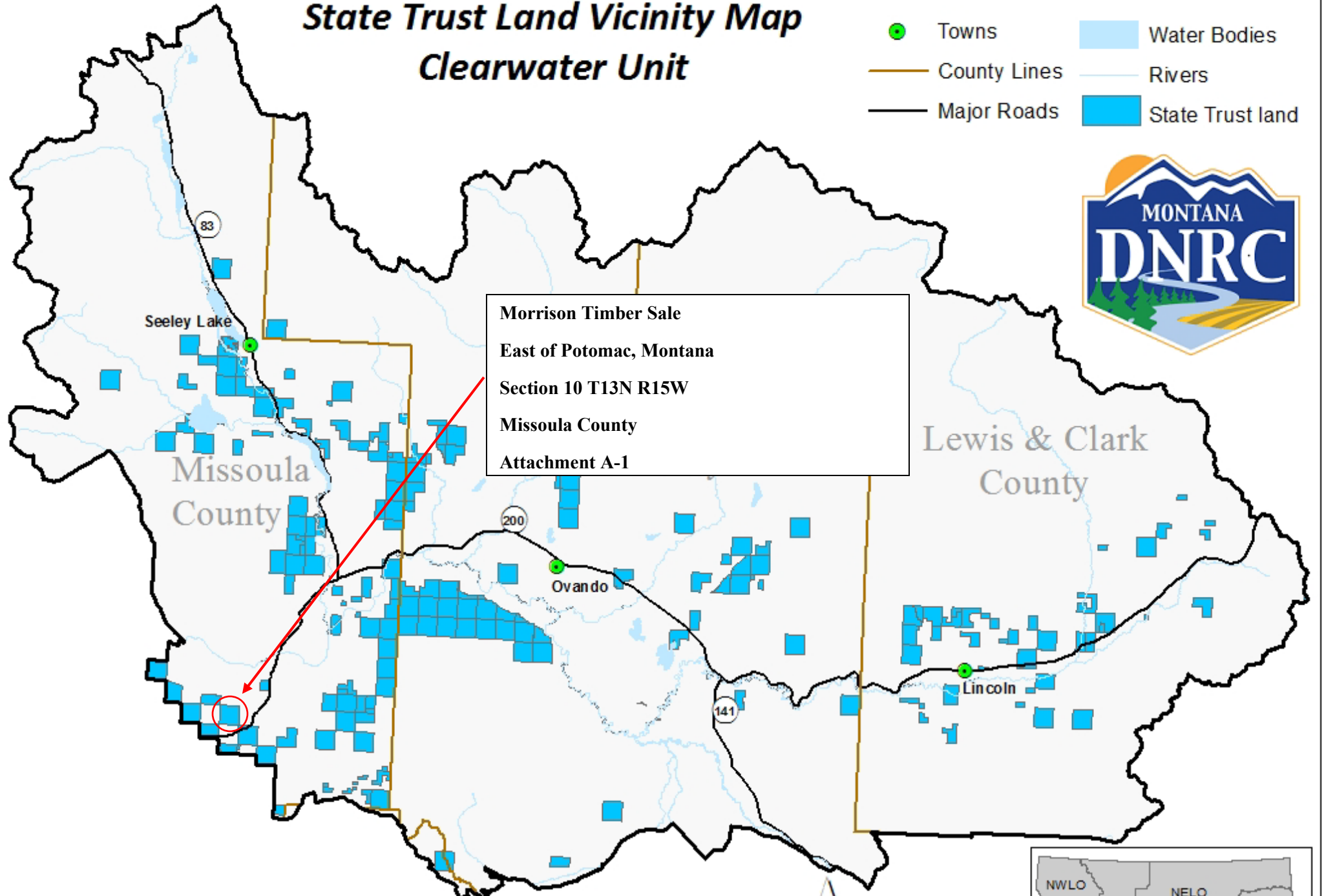
Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$0.00/MBF
Forest Improvement fee per ton	\$0.00/ton
Forest Improvement fee estimated total	\$0.00
Forest Improvement fee quarterly installment	\$0.00
Estimated Purchaser-do FI total \$	\$13,585
Estimated Purchaser-do FI per ton	\$0.88/ton
Estimated Purchaser-do slash disposal work total	\$0.00

Road development and maintenance fees and estimates	
Estimated road development cost total	\$27,495
Estimated road development cost per ton	\$1.78/ton
Estimated road development cost perMBF	\$12.52/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	0.0 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	5.6 miles

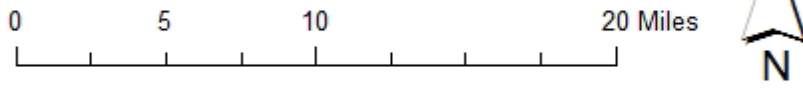
Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
Unit 1	403.86	12838	1821	October 15, 2026
Unit 2	85.27	2643	375	October 15, 2026

State Trust Land Vicinity Map Clearwater Unit

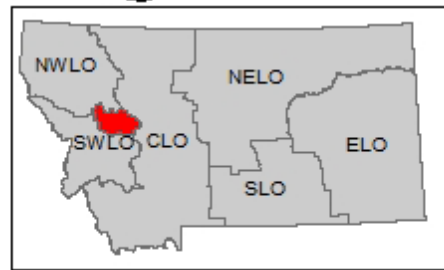
- Towns
- County Lines
- Major Roads
- Water Bodies
- Rivers
- State Trust land

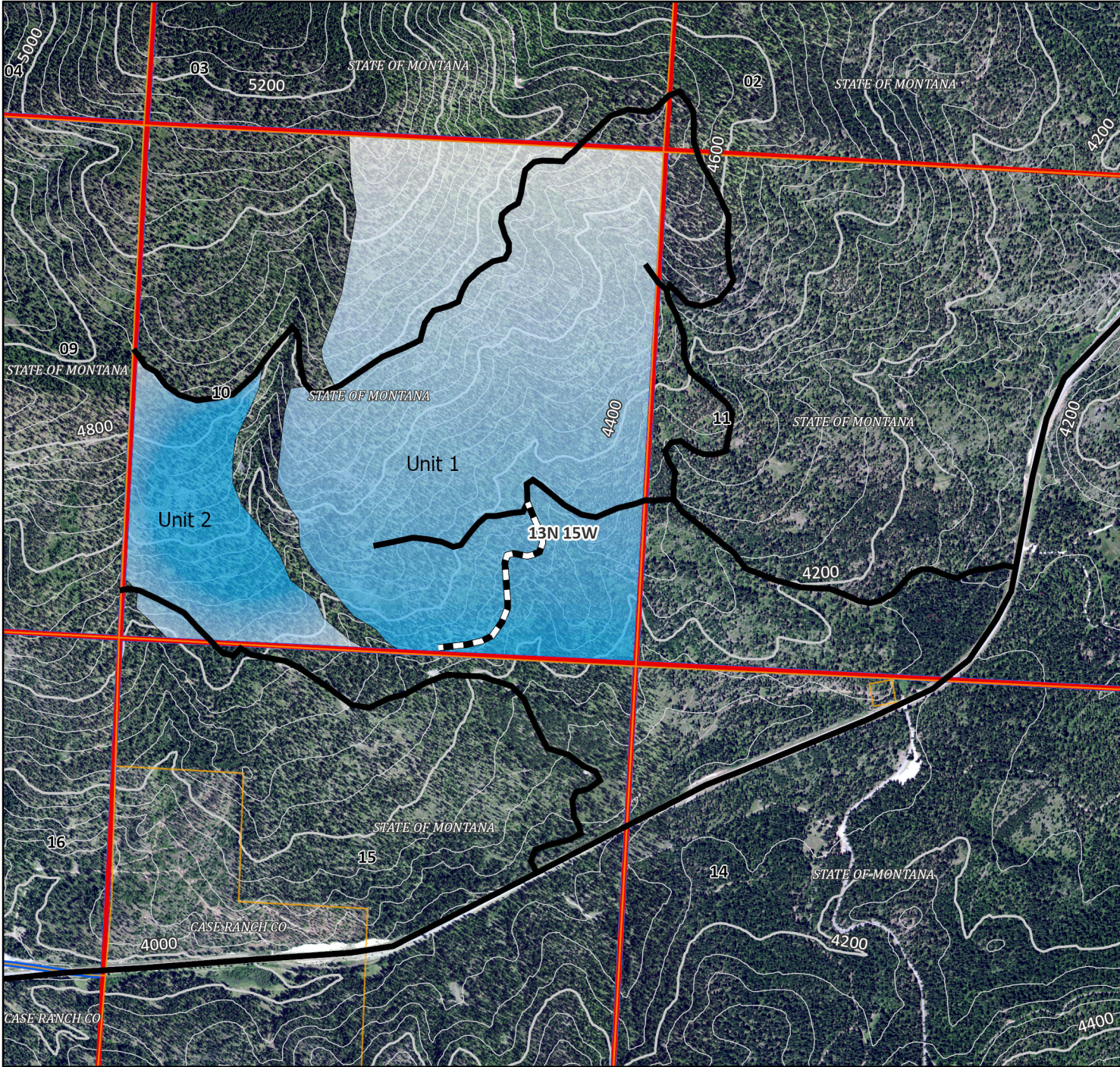


Morrison Timber Sale
East of Potomac, Montana
Section 10 T13N R15W
Missoula County
Attachment A-1

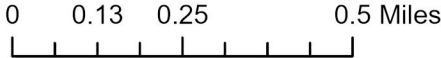


Produced by Montana Department of Natural Resources and Conservation 11/1/2019
Datum: NAD 1983 StatePlane



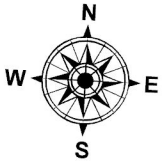


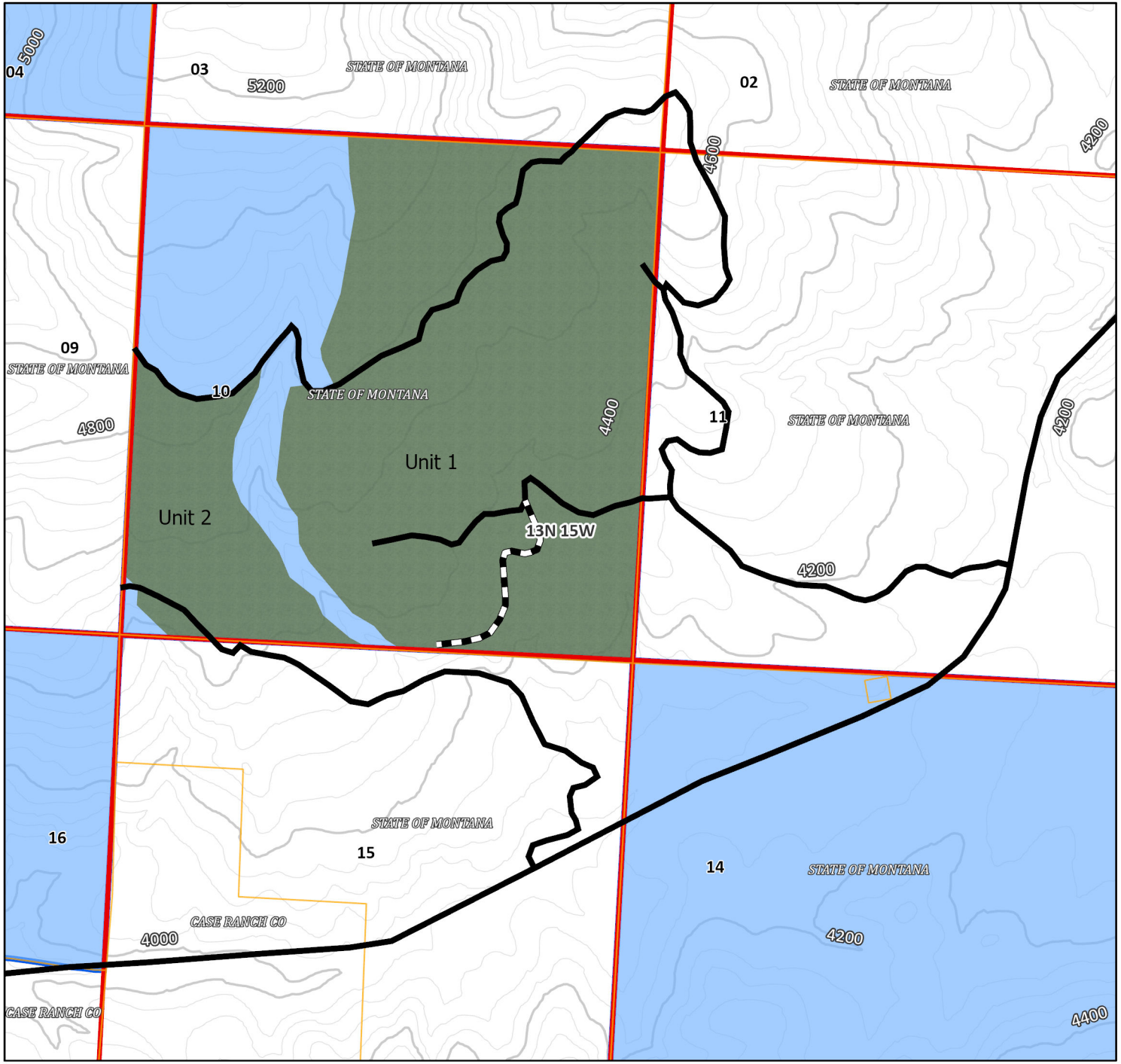
Morrison Timber Sale Section 10 T13N R15W



Legend

- Morrison Harvest Unit
- Temporary Road
- Morrison Haul Route

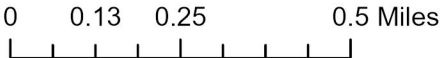




Morrison Timber Sale

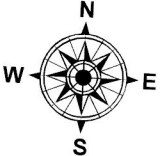
Section 10

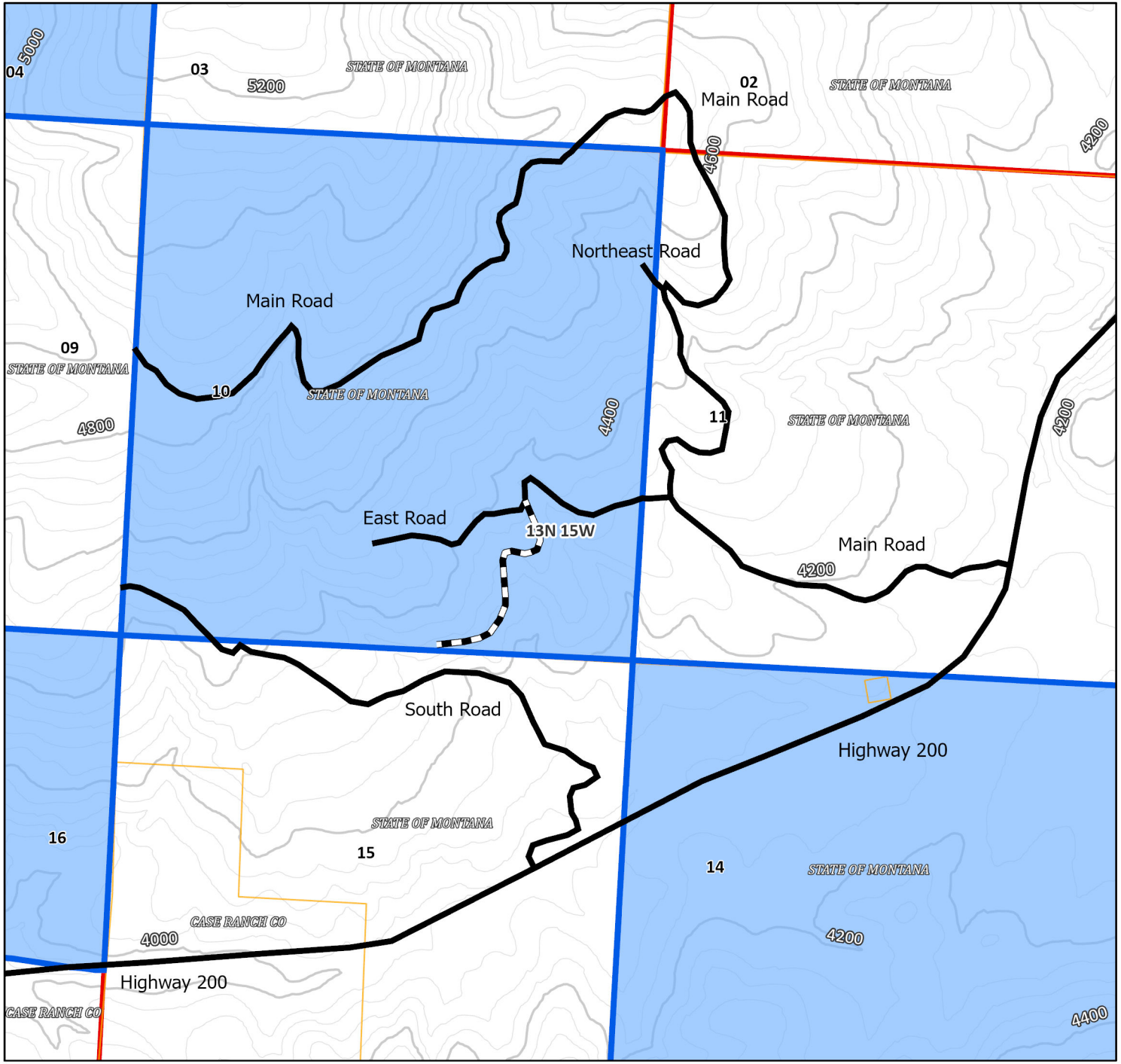
T13N R15W



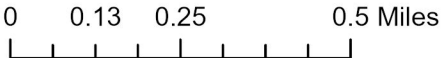
Legend

- DNRC Trust Lands
- Morrison Harvest Unit
- Temporary Road
- Morrison Haul Route





Morrison Timber Sale Section 10 T13N R15W



Legend

- DNRC Trust Lands
- Temporary Road
- Morrison Haul Route

