

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Flat Schmidt Timber Sale is located within Sections 10& 16 of T14N-R11W on the State's Clearwater Unit. Approximately 3,598 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 **August 16, 2022 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 \$3,753.00**, 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 <http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information> for upcoming sales and bid results.

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

Timber Sale Name: Flat Schmidt			
Timber Sale Location: 8 miles southeast of Ovando, MT			
For specific sale information, contact: Travis M. Serdar			
Phone	406-244-2387	Travis.Serdar@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 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:**HARVEST**

- Two different marking prescriptions are used
 - **Unit 1001:** Cut all merchantable **Douglas-fir** except those marked with a **PURPLE** band. Leave all **ponderosa pine** and **western larch** except those marked with an **ORANGE** band.
 - **Unit 1601:** Cut all merchantable **Douglas-fir** except those marked with a **BLUE** band. Leave all **ponderosa pine** and **western larch** except those marked with an **ORANGE** band.
- Unit 1001 is restricted for all logging and hauling from April 1 to August 16 due to Grizzly bear and red tailed hawk closures.
- Unit 1601 is restricted for all logging and hauling from April 1 to June 16 due to Grizzly bear closure.
- There are several wetlands located within and along the unit boundaries. Trees marked within the wetland management zone (WMZ) with an **ORANGE band are to be removed**. Equipment should be kept out of the WMZ areas as much as possible.
- There is a powerline located in Unit 1001 which runs along the eastern side of the unit.
- Extra care should be taken to protect advanced regen in Unit 1001.
- Cattle may be present in either or both units during harvest. Keep all gates closed and protect fences from damage.
- **SLASH PILING:** Slash generated by logging activities is to be piled within the Timber Sale Area. Piles should be clean and free of dirt and rocks, should be taller than wide, and should not be placed within 50' of any live reserve trees. Location of slash piles is to be approved by the Forest Officer.

ROADS

- All roads are existing and require reconstruction prior to harvesting. A total of **2.03 miles of road** including haul routes are to be used. Spur roads and skid trails are to be approved by the Forest Officer prior to construction.
- Road work is to be performed under favorable dry and non-frozen conditions, as approved by the Forest Officer.
- All roads and skid trails are to be sprayed for weeds and grass seeded, as directed by the Forest Officer except for Coopers Lake Road.
- A new gate is to be installed on the haul route for Unit 1601. This gate must remain closed at all times unless approved by the Forest Officer.
- **WEED SPRAYING:** The Purchaser shall be responsible for weed spraying on approximately **2 miles** of road and skid trails.
- **GRASS SEEDING:** The Purchaser is required to supply up to **50 pounds** of grass seed.
- **ROAD SEASON CLOSURE:** No road maintenance or construction will occur from October 15 - June 16. Given the usual break-up conditions, July 1 is a normal beginning time. Exceptions may be allowed depending on conditions and approval of the Forest Officer.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Flat Schmidt											
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All All Cut)											
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	Dead	TOTAL or AVE
Minimum Bid per ton											\$20.86
Pounds per cubic foot	62.0	61.7								40.0	
Estimated tons of sawlogs	1074	2524								0	3,598 tons
Estimated tons of non-sawlog material	4	31								0	35 tons
Gross MBF	217	462								0	679 MBF
% Cull and Breakage	15.0	21.0								0.0	19.1%
Net MBF	184	366								0	550 MBF
Average logs per MBF	12.6	23.3								0.0	19.7 logs/MBF
Average DBH	16.7	12.6								0.0	13.7 in.
Average tons to cut per acre	→										16 tons/ac
Average MBF to cut per acre	→										2.4 MBF/ac
Total Average TPA Cut	→										23
Calculated Sampling Error: Total cruised volume will fall between	382 and 717 Net MBF in 9 out of 10 cruises										30.5%
Tons Per Thousand Board Feet											
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	3,598 estimated tons / 550 Net MBF										6.55 tons/MBF

Contract Information	
Contract Termination Date:	10/15/2024
Operating Period:	Unit 1001: August 16 - February 28 , Unit 1601: June 16 - February 28

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	41%
% of volume logged with tractors	100%
% of volume logged by skyline	00%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	300 ft.
Yarding distance skyline (average)	0 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	36.0 miles
Estimated haul distance (unpaved)	0.7 miles

Road development and maintenance fees and estimates	
Estimated road development cost total	\$9,800
Estimated road development cost per ton	\$2.72/ton
Estimated road development cost perMBF	\$17.83/MBF
Estimated Purchaser-do road maintenance cost total	\$4,300
Estimated Purchaser-do road maintenance cost per ton	\$1.20/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	1.7 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	1.2 miles
Miles of road maintenance and blading	2.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$21.75/MBF
Forest Improvement fee per ton - concurrent with stumpage	\$3.32/ton
Forest Improvement fee estimated total	\$11,945.36
Forest Improvement fee quarterly installment	n/a
Estimated Purchaser-do FI total \$	\$12,036
Estimated Purchaser-do FI per ton	\$3.35/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
1001	200.61	2117	323	October 1, 2024
1601	31.30	1480	226	October 1, 2024
	232 Ac.	3,598 tons	550 MBF	







Legal description by trust					Unit harvest volume		
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons
NW 1/4, SW 1/4	10	14N	11W	PB	1001	201	2,117
NE 1/4 NW 1/4, NW 1/4 NE 1/4, NE 1/4 NE1/4	16	14N	11W	CS	1601	31	1,480
Totals						232 Ac.	3,597 T

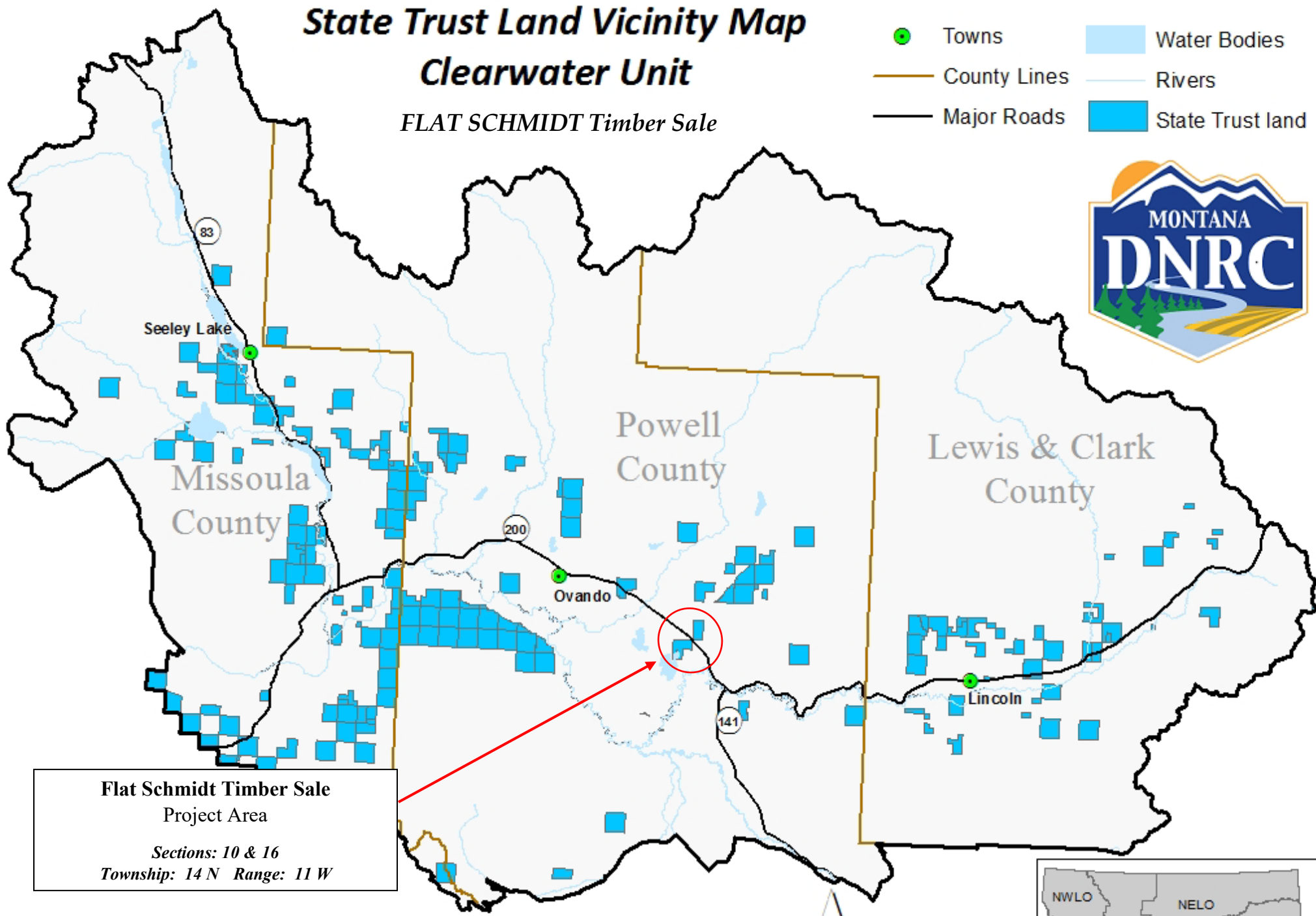
NOTE: Rounding errors occur on this form

State Trust Land Vicinity Map

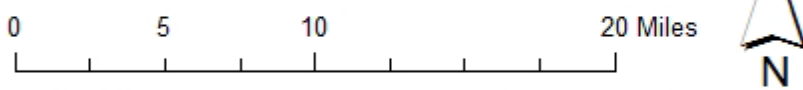
Clearwater Unit

FLAT SCHMIDT Timber Sale

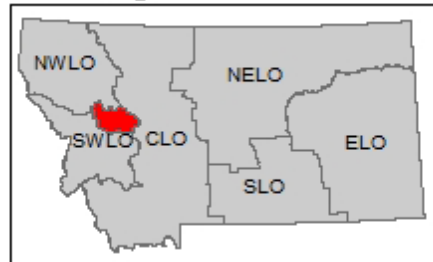
-  Towns
-  County Lines
-  Major Roads
-  Water Bodies
-  Rivers
-  State Trust land

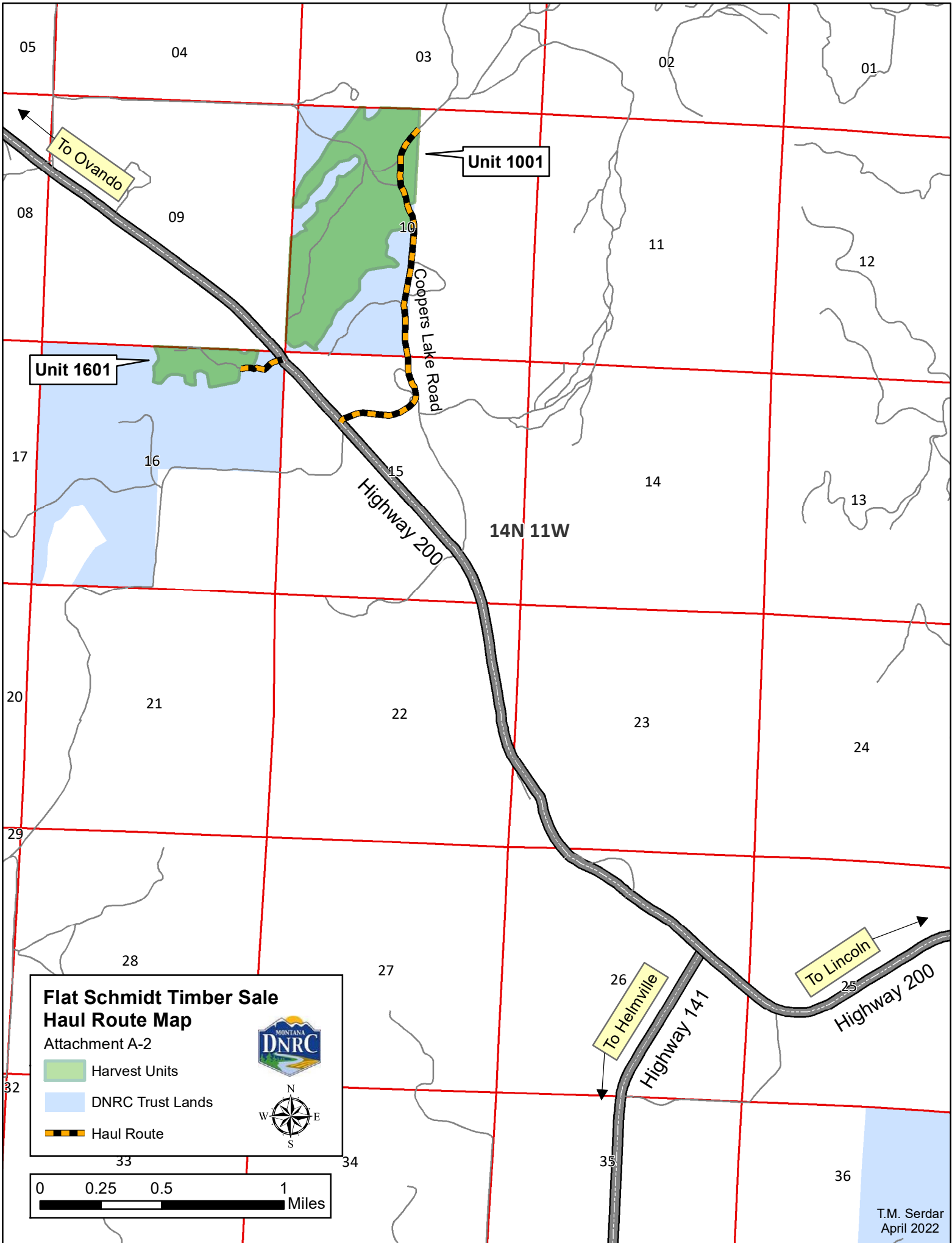


Flat Schmidt Timber Sale
Project Area
Sections: 10 & 16
Township: 14 N Range: 11 W




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

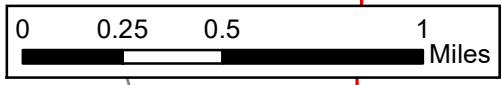





**Flat Schmidt Timber Sale
Haul Route Map**
Attachment A-2



Legend:
■ Harvest Units
■ DNRC Trust Lands
■ Haul Route



Flat Schmidt Timber Sale Harvest Map

Attachment A-3

- Harvest Units
- SMZ/RMZ
- DNRC Trust Lands
- Powerline
- Haul Route
- Timber Sale Roads
- 40 ft. Contours
- Gate
- Install Gate



S10 & S16
T14N R14W

