

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The Tamarack Timber Sale is located within Section 4, T18N-R27W on the State's Missoula Unit. Approximately 10,134 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 **January 21, 2025 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 \$2,623.00**, 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 (406-542-4310).

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**

<b>Timber Sale Name: Tamarack Timber Sale</b>			
<b>Timber Sale Location: Sec 4 T18N R27W</b>			
<b>For specific sale information, contact: Scott Allen</b> Forest Management Supervisor			
Phone	406-542-5803	Unit Office: Missoula Unit	
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>			
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:**

1. **PROSPECTIVE BIDDERS ARE STRONGLY ENCOURAGED TO VISIT TIMBER SALE AREA.** Arrangements can be made with Scott Allen, Missoula Unit DNRC (406) 542-5803; for tours or access information PRIOR to visiting sale area.
2. **Weed Spraying is required in this contract.** It shall be done by a commercial applicator licensed by the State of Montana or by personnel under the direct supervision of the licensed applicator. All herbicide applications shall follow EPA label requirements. **Any weed control must comply with the current standards of the County Weed Board and as directed by the Forest Officer.**
3. **THIS SALE PACKAGE INCLUDES ROAD BUILDING.** It is highly recommended that Attachment B in the timber sale contract be reviewed prior to bidding. **1.2 miles of new permanent road** will need to be constructed. In addition to permanent road construction temp roads/spurs/trail MAY be needed depending on harvest equipment used by Purchaser.
4. **HARVEST BY PRESCRIPTION:** In most harvest units, trees designated for harvest are not marked and shall be harvested according to silvicultural descriptions found in the Contract (Section VII. LOGGING). Portions of the sale have been leave tree sample marked to represent the harvest prescription (see Attachment A). In unmarked units, the Forest Officer will work with purchaser to ensure that the desired harvest prescription is being met. The Forest Officer will be available and make regular site visits during harvest operations to clarify any harvest prescription questions or sample mark small portions in conjunction with operations. See VII. LOGGING G. SPECIAL OPERATING REQUIREMENTS for more details.
5. **ALTERNATE YARDING SYSTEMS MAY BE APPROVED:** The Forest Officer may approve alternative yarding methods besides those specified for each sale unit. An alternative system proposed by the Purchaser must be approved by the Forest Officer at or before the time the Logging Operations Plan for the unit is approved. The Forest Officer will only approve alternatives that are consistent with planned mitigation and resource protection measures. Alternatives may include tethered equipment or other systems. Costs of alternative systems will be borne by the Purchaser.

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

Tamarack												
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												
Pounds per cubic foot	62.0	60.0	58.3	56.0		60.0					40.0	
Estimated CF	11260.7	347090.0	12803.8	26603.0		1391.9					3183.2	402,333 CF
Estimated CF of non-sawlog material	271.3	5507.0	416.0	961.8		18.6					9.9	7,185 CF
Estimated tons of sawlogs	284	8753	334	702		38					25	<b>10,134 tons</b>
Estimated tons of non-sawlog material	5	142	11	26		1					0	184 tons
Gross MBF	44	1491	51	103		5					15	1,709 MBF
% Cull and Breakage	15.9	16.1	10.7	6.0		10.0					61.0	15.7%
Net MBF	37	1251	46	96		5					6	1,440 MBF
Average logs per MBF	34.0	24.4	36.2	28.9		27.5					43.3	25.4 logs/MBF
Average DBH	10.9	12.3	10.4	10.3		12.0					16.0	12.0 in.
Average tons to cut per acre												50 tons/ac
Average MBF to cut per acre												7.2 MBF/ac
Total Average TPA Cut												106
Calculated Sampling Error: Total cruised volume will fall between	1,272 and 1,608 Net MBF in 9 out of 10 cruises											11.7%
Tons Per Thousand Board Feet												
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	10,134 estimated tons / 1,440 Net MBF											7.04 tons/MBF

Contract Information		
Contract Termination Date:	12/1/2027	
Operating Period:	Year-round when soil conditions allow	

Logging Information	
% of volume logged by clearcut or seed tree cut	00%
% of volume logged with tractors	40%
% of volume logged by skyline	00%
% of volume logged by other system (Combo/Tether)	60%
Yarding distance tractor (average)	200 ft.

Road development and maintenance fees and estimates	
Estimated road development cost total	\$50,784
Estimated road development cost per ton	\$5.01/ton
Estimated road development cost perMBF	\$35.27/MBF
Estimated Purchaser-do road maintenance cost total	\$11,360

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

Yarding distance skyline (average)	0 ft.
Yarding distance other system (Combo/Tether)	600 ft.
Estimated haul distance (paved)	158.0 miles
Estimated haul distance (unpaved)	5.0 miles

<b>Purchaser fees and estimated costs</b>	
Forest Improvement fee perMBF	\$21.75/MBF
Forest Improvement fee per ton	\$3.09/ton
Forest Improvement fee estimated total	\$31,314.06
Forest Improvement fee quarterly installment	\$5,219.01
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$15,000.00
Estimated Purchaser-do slash disposal work per ton	\$1.48/ton

Estimated Purchaser-do road maintenance cost per ton	\$1.12/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	1.2 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	1.0 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	2.8 miles

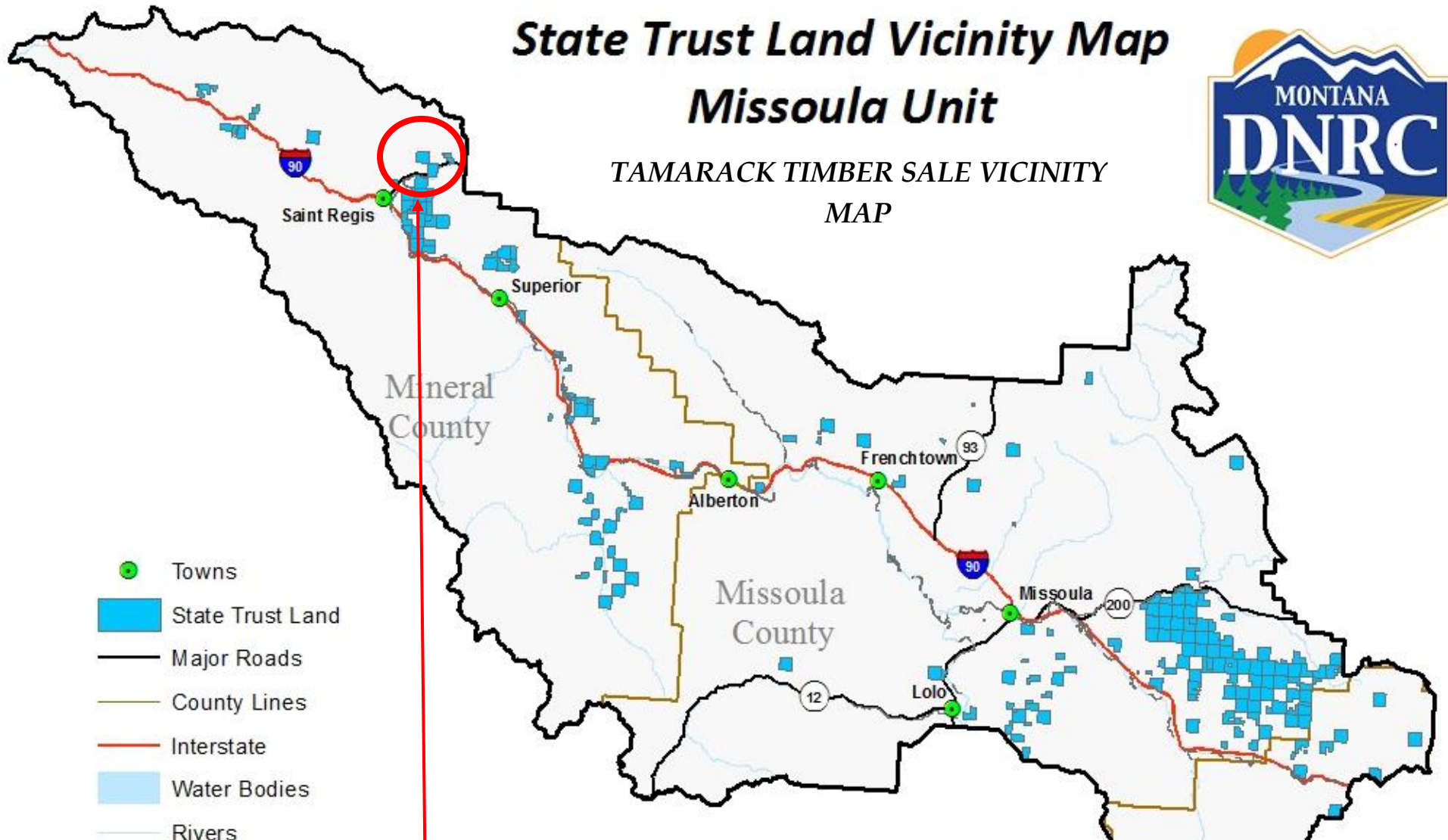
<b>Unit harvest volume</b>				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
Cutting Unit 5	151	8024	1140	10/1/27
Cutting Unit 3	14	582	83	10/1/27
Cutting Unit 4	20	919	131	10/1/27
Cutting Unit 2	6	197	28	10/1/27
Cutting Unit 1	11	412	59	10/1/27
	202 acres	10,134 tons	1,440 MBF	

# State Trust Land Vicinity Map

## Missoula Unit

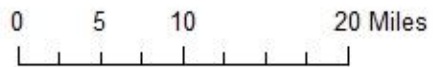
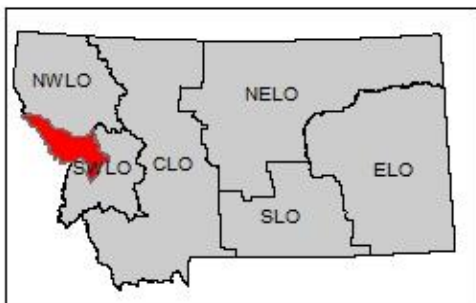


### TAMARACK TIMBER SALE VICINITY MAP



- Towns
- State Trust Land
- Major Roads
- County Lines
- Interstate
- Water Bodies
- Rivers

**Project Name:** Tamarack Timber Sale  
**Project Location:** Section: 4 Township: 18N  
**Range:** 27W    **County:** Mineral

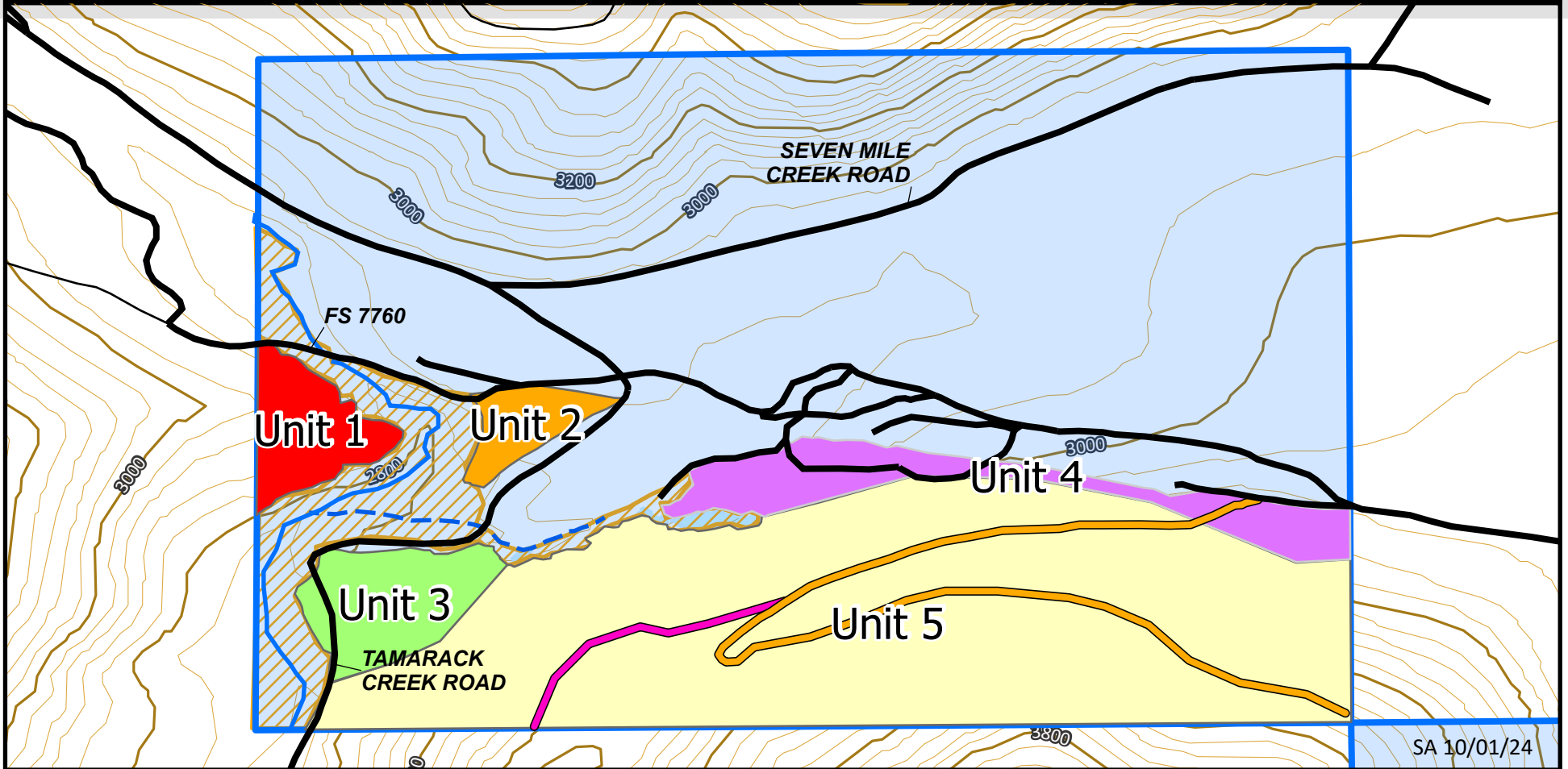




# Tamarack Timber Sale

Section 4 T18N R27W  
Attachment A-1

N



Unit	Acres	Harvest
1	10	Tractor
2	6	Combination/Tether
3	14	Tractor
4	19	Tractor
5	150	Combination/Tether

Approved Temp Road

New Road Construction

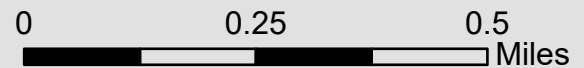
DNRC Trust Lands

Class 1 Stream

Class 2 Stream

SMZ/RMZ

Wet Area



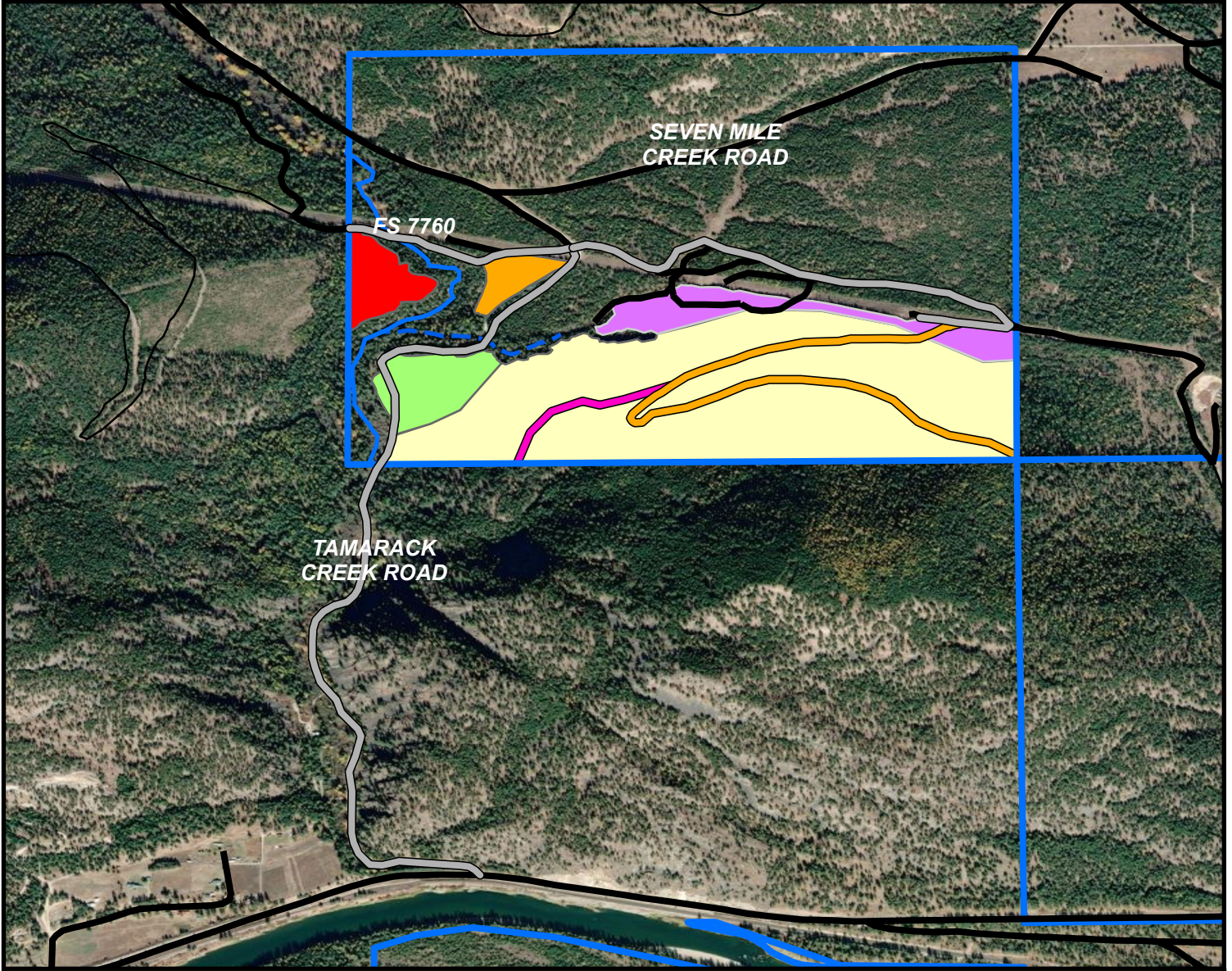


# Tamarack Timber Sale

Section 4 T18N R27W

Attachment A-2

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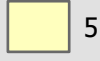
DNRC Trust Lands



3



4



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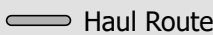
Harvest Units



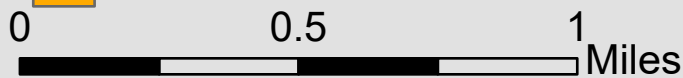
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2



Haul Route



Unit	Acres	Harvest
1	10	Tractor
2	6	Combination/Tether
3	14	Tractor
4	19	Tractor
5	150	Combination/Tether