

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Helmville South Timber Sale is located within Section 16, T12N-R11W, on the State's Anaconda Unit. Approximately 11,694 tons of sawlogs, consisting of Douglas-fir and lodgepole pine is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **July 21, 2014 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 **\$8,396.00**, 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 stumpage 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), the Southwestern Land Office in Missoula (406-542-4200), or the Anaconda Unit (406-563-6078).

Visit our website at <http://www.dnrc.mt.gov/trust/timber/bids.asp> for upcoming sales and bid results

/s/ SONYA GERMANN, Chief
Forest Management Bureau
Trust Land Mgmt Division

Publication Dates: June 18, 25, July 2, 9, 2014

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name:	Helmville South		
Timber Sale Location:	Section 16, T12N-R11W, East of State Highway 271.		
For specific sale information, contact: Brian Robbins			
Phone	406-563-6078	Unit Office: Anaconda	
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	

General Bidding Information

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept 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 Guarantee** 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 Dept within a maximum of **30** days of notification of sale award. The bond amount will be, at a minimum, 15% of the total bid value of the sale. The performance bond may be in the form of 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 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 be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of 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 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 Dept has estimated the net scale merchantable sawlog volume to be available for purchase 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 Dept 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 Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept 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 Dept 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 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. DNRC's legal access is via the Mud Creek Road off State Highway 271. Directions to the section are:
 - From Drummond, head east on the frontage road 1.5 miles to State HWY 271. Head north 12.6 miles to Mud Creek Road (no sign). Or from Helmville (post office) head south 6.9 miles to Mud Creek Road.
 - 0.00 Start at Mud Creek Road
 - 0.52 Left at road junction
 - 2.80 Left at road junction
 - 3.12 Right at Road junction with Dude Camp Road
 - 3.32 Left at cattleguard (leaving Dude Camp Road)
 - 3.57 Left at fence line
 - 3.77 Right at Road junction
 - 3.85 Enter State section at Powder River Gate
2. DNRC has no legal access on the Dude Camp Road (See attachment A-1) and prospective bidders are not allowed to use the Dude Camp Road without permission from Doug Rohrer.
3. Purchaser will be required to cut and skid non-merchantable material in tractor units. Removal of non-merchantable material from site is optional at a rate of \$1.00/ton.
4. The Purchaser will be required to slash/lop and scatter non-merchantable material not meeting pulp/biomass specifications within Units 3, 6, and 7
5. Unit 7 is a required cable unit. Units 5 and 8 are optional harvest. Unit 5 has an estimated volume of 1,079 tons (155 MBF) from 26 acres and Unit 8 has an estimated volume 339 tons (49 MBF) from 8 acres.
6. No deflection profiles were run on the cable units. Purchasers would not be required to utilize intermediate support. Portions of the cable unit may be felled mechanically.
7. All road work, except reclamation of temporary roads and final maintenance must be completed by October 31, 2015.
8. Purchaser will be required to install 2 Powder River style gates.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

HELMVILLE SOUTH TIMBER SALE											
Timber Sale Cruise Data											
SPECIES	PP	DF	WL	LP	ES	WF	CE	Dead DF	Dead LP	TOTAL or AVE	
Minimum Bid										\$14.30/ton	
Pounds per cubic foot		62									
Estimated tons of sawlogs (5.6" top DIB)		11,694								11,694 tons	
Estimated tons of other material (pulp, etc)		1000		1000						2,000 tons	
Gross MBF (Scribner 5.6" top DIB)		2,080								2,080 MBF	
% Cull and Breakage		19								19.0%	
Net MBF (Scribner 5.6" top DIB)		1,685								1,685 MBF	
Average logs per MBF		31.3								31.0 logs/M	
Average DBH		11.3								11.3 in.	
Average tons per acre harvested in leave-tree marked units	→									48 tons/ac	
Average tons per acre harvested in cut-tree-marked units	→									0 tons/ac	
Average MBF to cut per acre on the timber sale	→									6.9 MBF/ac	
Range of cut trees per acre based on unit cruise	→									43-93	
Calculated Sampling Error: Total cruised volume will fall between	1,523 and 1,847 Net MBF in 9 out of 10 cruises									9.6%	
Tons Per Thousand Board Feet											
Contract Value - Estimated tons hauled per thousand Scribner board feet	11,694 estimated tons to a 5.6 inch top / 1,685 Net MBF Scribner to a 5.6 inch top DIB									6.94 tons/MBF	

Contract Information	
Contract ending date	12/31/2016
Contract length	29 months
Operating Season:	Roads: 6/15 - 10/31; Harvest: 7/1 - 3/1

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	38%
% of volume logged with tractors	78%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	22%
Yarding distance tractor (average)	500 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	600 avg (1000 max)
Estimated haul distance paved (to Deer Lodge)	48.0 miles
Estimated haul distance (unpaved)	6.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$22.72/MBF
Forest Improvement fee per ton	\$3.27/ton
Forest Improvement fee estimated total	\$38,239.38
Forest Improvement fee quarterly installment	\$6,373.23
Estimated Purchaser-do FI total \$	\$4,000
Estimated Purchaser-do FI per ton	\$0.34/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$8,396.00
Performance Bond	15% of bid value

Road development and maintenance fees and estimates	
Estimated road development cost total	\$35,614
Estimated road development cost per ton	\$3.05/ton
Estimated road development cost perMBF	\$21.14/MBF
Estimated Purchaser-do road maintenance cost total	\$5,450
Estimated Purchaser-do road maintenance cost per ton	\$0.47/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	3.2 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	5.7 miles
Miles of road reclamation or abandonment	1.2 miles
Miles of road maintenance and blading	5.7 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
1	82	4,197	615	October 15, 2016
2	23	950	135	October 15, 2016
3	42	2,097	303	October 15, 2016
4	8	334	48	October 15, 2016
5 (Opt)				October 15, 2016
6	36	1,514	218	October 15, 2016
7	54	2,602	366	October 15, 2016
8 (Opt)				October 15, 2016
	245 Ac.	11,694 tons	1,685 MBF	

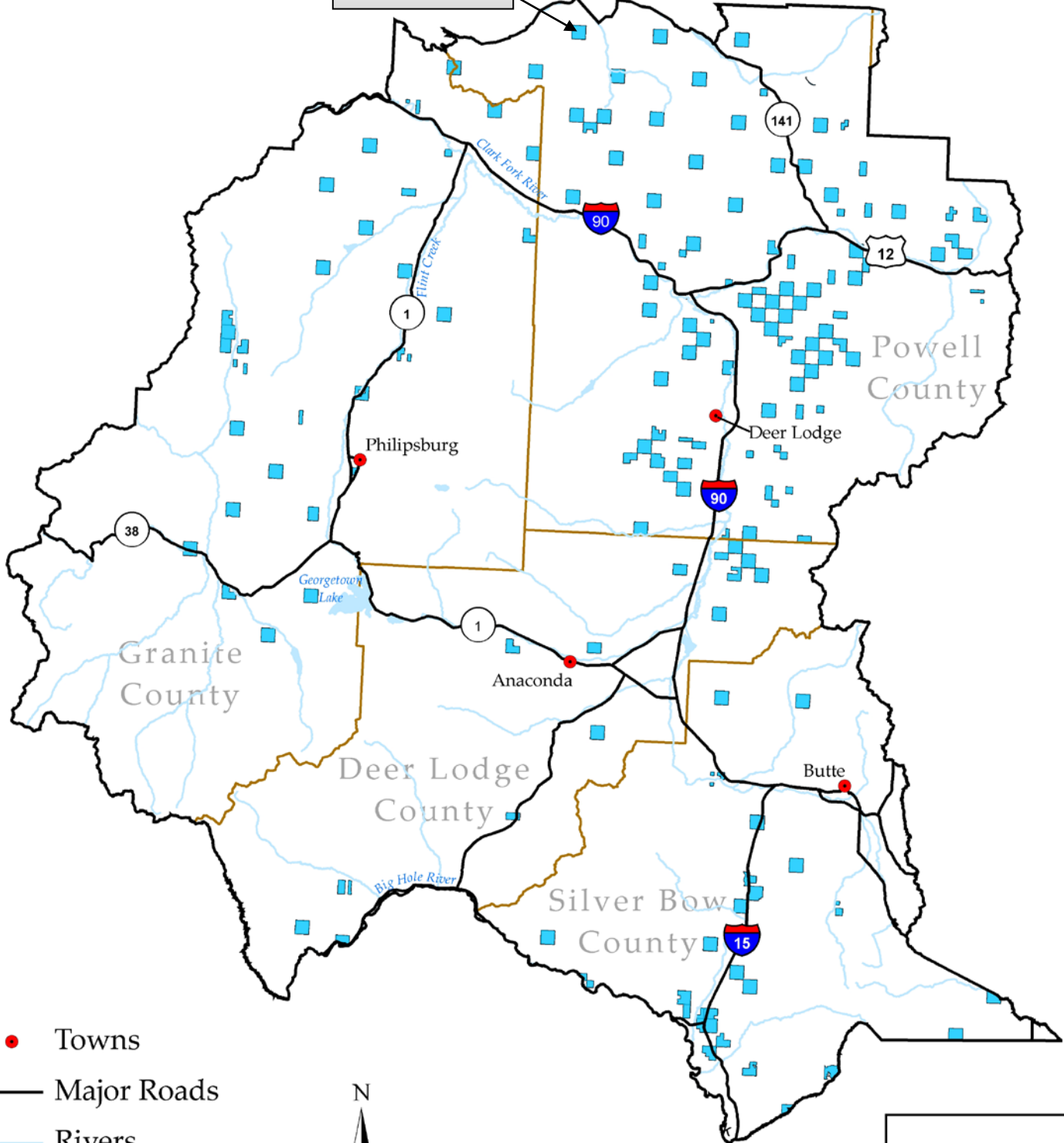
Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Legal description by trust					Unit harvest volume			
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons	Est MBF
ALL	16	12N	11W	CS	1	82	4,197	615
					2	23	950	135
					3	42	2,097	303
					4	8	334	48
					5 (Opt)			
					6	36	1,514	218
					7	54	2,602	366
					8 (Opt)			
See <u>Instructions</u> for how to fill in this table								
Totals						245 Ac.	11,694 T	1,685 M

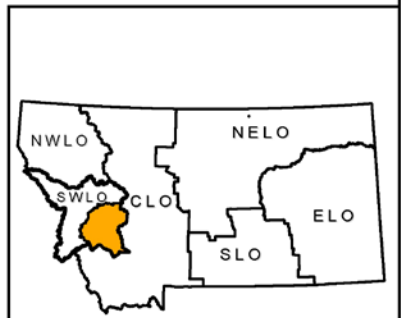
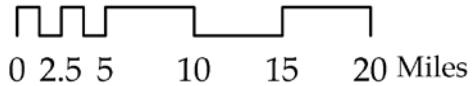
HELMVILLE SOUTH VICINITY MAP ANACONDA UNIT



PROJECT AREA



- Towns
- Major Roads
- Rivers
- Water Bodies
- County Border
- State Trust Land

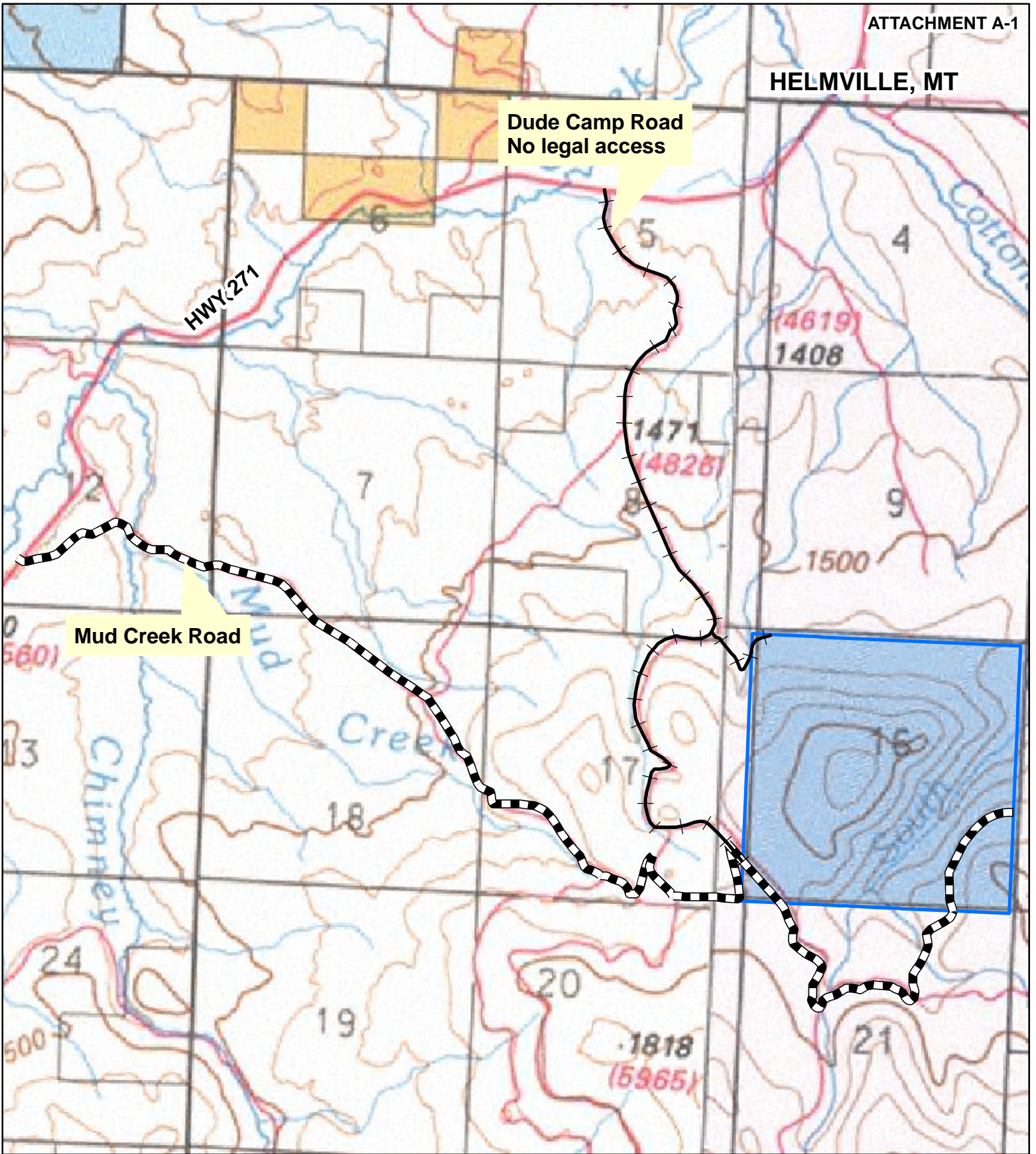


HELMVILLE, MT

Dude Camp Road
No legal access




HWY 271

Mud Creek Road



**HELMVILLE SOUTH TIMBER SALE
ACCESS/VICINITY MAP
T12N, R11W, S16**

ATTACHMENT A

-  Dude Camp Access
-  Mud Creek Access (5.83 Miles)
-  State Land

