

**NOTICE OF SALE**

**Department of Natural Resources & Conservation Timber Sale**

The Cooked Mountain Fire Salvage Timber Sale is located within Sections 6 & 16, T23N-R26W, and Section 36, T24N-R27W, on the State's Plains Unit. Approximately 23,163 tons, consisting primarily of burnt and fire killed Douglas-fir, ponderosa pine, Western larch and lodgepole pine sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **December 7, 2007 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 **\$16,797.00**, representing 5% of the minimum bid 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. **Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their November 19, 2007 meeting.** If the successful bidder is unable to execute the contract within **15** 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 Northwest Land Office, in Kalispell (406-751-2240), or the Unit Office in Plains, MT (406-826-3851).

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

/s/ David A. Groeschl, Chief  
Forest Management Bureau  
Trust Land Mgmt Division

Publication Dates: November 7, 14, 21, & 28, 2007

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

<b>Timber Sale Name:</b> Cooked Mountain Fire Salvage	
<b>Timber Sale Location:</b> Sections 6 & 16, T23N-R26W Section 36, T24N-R27W	
<b>For specific sale information, contact: David Olsen</b>	
Phone	406-826-4723 DNRC, Plains Unit, PO Box 219, DNRC Plains Unit Plains, MT 59859
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>	
Phone	406-542-4300 Forest Management Bureau DNRC Missoula Office
Phone	406-751-2240 Northwestern Land Office DNRC Kalispell Office

**General Bidding Information**

- Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
- Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids. **Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their November 19, 2007 meeting.**
- 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.
- 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.
- The Purchaser must submit a **Performance Bond** to the Dept within a maximum of **15** 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 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- 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.
- This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

**TABLE 1: Summary of Sale Specifications**

Sale Data	
554Net Sale Area (acres)	0.47Miles of road construction
June 30, 2009Contract ending date	0.49Miles of road reconstruction
85%Cable logging required (% of volume)	NAMiles of road reclamation or abandonment
Operating Season: Year round, except when soil condition restrictions apply.	
Charges and Appraised Costs	
\$16,797.00	Bid Guarantee (total \$)
20% of bid value	Performance Bond

\$NA	Collected Road Maintenance And Road Use Charges (\$ per ton)
\$4.53	Collected Forest Improvement Fee (\$ per ton)
\$ 17,488.06	Quarterly Installment of Forest Improvement Payments (\$ per payment, first 5 payments)
\$ 17,897.00	Road Development Costs - Appraised Purchaser-Do (total \$)
\$ 0.38	Road Maintenance Costs - Appraised Purchaser-Do (\$ per ton)
\$	Slash Disposal Costs - Appraised Purchaser-Do (\$ per ton)
\$	Timber Stand Improvement Costs - Appraised Purchaser-Do (\$ per ton)

**TABLE 2: Timber Cruise Data and Minimum Bids**

SPECIES	PP	DF	WL	LP	Dead PP	Dead DF	Dead WL	Dead LP		ROW	TOTAL or AVE
Minimum Acceptable Bid											\$14.50/ton
Pounds per cubic foot	62	62	58	56	40	40	40	40		40	48
Contract Tons	64	10,659	349	69	525	10,751	447	132		168	23,163
Gross MBF (Scribner 6" top DIB)	9	1,454	70	6	127	2,215	126	18		29	4,026
%Cull and Breakage	3.0	3.0	12.0	6.0	4.0	5.0	24.0	9.0		7.0	5.0%
Net MBF	8	1,406	62	6	122	2,106	96	16		27	3,849
Average logs per MBF	60	20	9	112	19	23	21	120		25	22
Average DBH	10	12	16	8	12	11	11	8		10	12
Average tons per acre harvested											42
Average MBF cut per acre on the timber sale											7.03
Range of cut trees per acre based on unit cruise											45-125

Calculated Sampling Error (*net* MBF): 12.8%

The total cruised volume will fall between 3,332 and 4,311 thousand net board feet in 9 out of 10 cruises

**Tons Per Thousand Board Feet:**

Timber character estimate-estimated tons Scribner per thousand board feet (5.6" top):

5.54 tons per MBF = 21,176 estimated tons to a 5.6" top/ 3,849 net MBF Scribner-5.6" top DIB.

Contract value-estimated tons hauled per thousand Scribner board feet (4.6" top):

6.02 tons per MBF = 23,163 estimated tons to a 4.6" top/ 3,849 net MBF Scribner- 5.6" top DIB. This value is the timber sale contract conversion factor and will be used for calculating FI fees and for reporting DNRC harvest totals.

**TABLE 3: Unit Harvest Volume and Harvest Schedule**

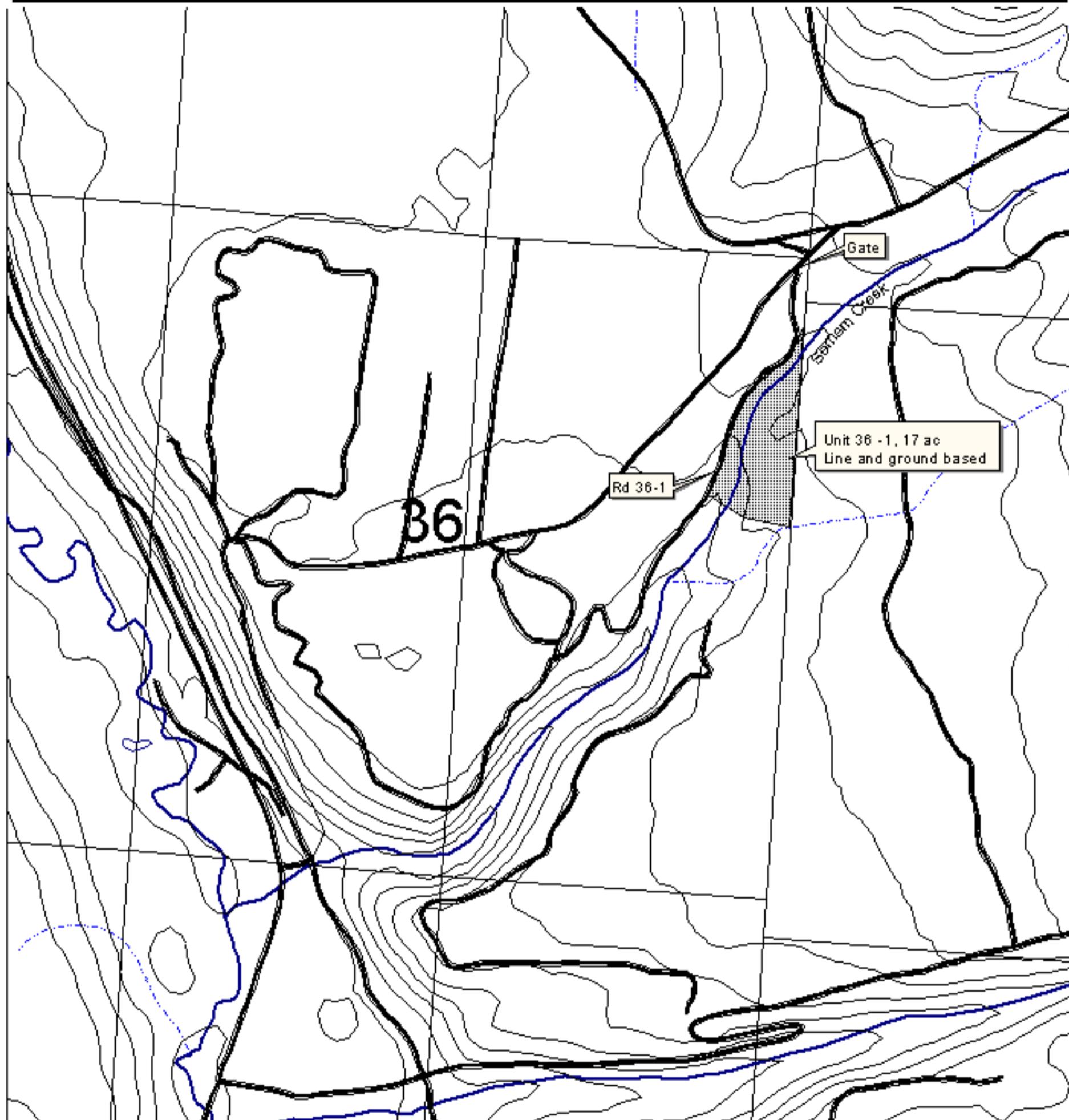
Unit	Section	Acres	Estimated Tons	Estimated Net MBF	Removal Date
16-1	16	250	14,905	2,412	May 31, 2009
16-2	16	23	859	171	May 31, 2009
16-3	16	163	4,717	817	May 31, 2009
16-4	16	33	728	117	May 31, 2009
16-5	16	13	222	28	May 31, 2009
36-1	36	17	643	123	May 31, 2009
6-1	6	26	921	154	May 31, 2009
ROW	16	29	168	27	Concurrent with Logging
<b>TOTAL</b>		554	23,163	3,849	May 31, 2009

**Additional Sale Information:**

1. Top sizes will be 5.6" for ponderosa pine and 4.6" for all other species.
2. Ton volume calculations used in this prospectus are based on cubic volume to a 4.6-inch top (5.6" for PP). Scribner volume calculations are based on a 5.6-inch top size for all species.
3. Material other than sawlogs may be purchased if approved by the Forest Officer. Other products will be billed at a negotiated rate detailed in a contract modification.

# Cooked Mountain Salvage, Harvest Plan

Sec. 36, T24N, R27W



-  Existing Roads
-  Unit 36-1, 17 acres

Montana DNRC  
Trust Land Management Division  
Northwestern Land Office  
Plains Unit

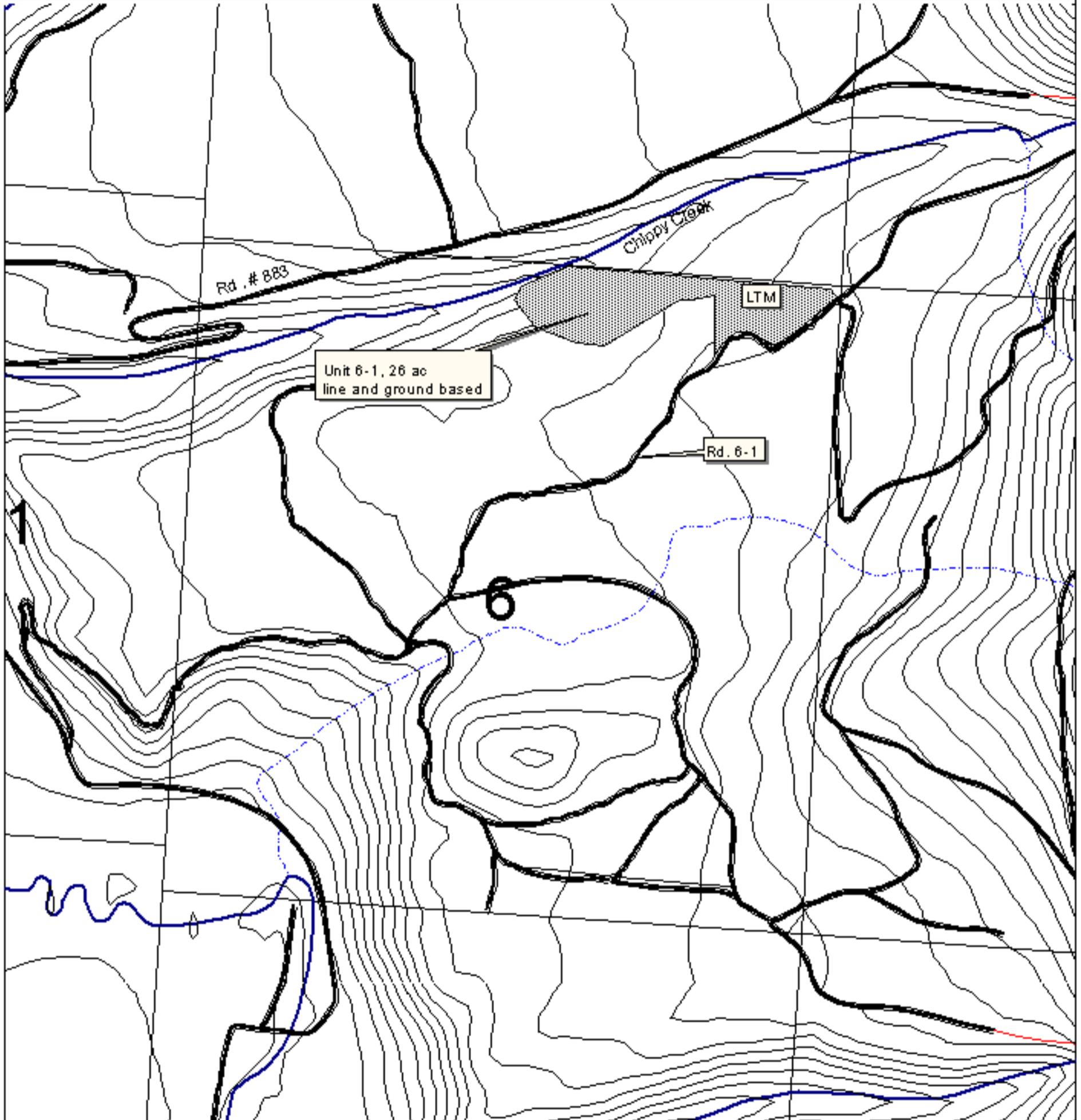


0.1 0 0.1 0.2 0.3 0.4 Miles

1 : 14,564 1 inch = 0.23 miles

# Cooked Mountain Salvage, Harvest Plan

Sec. 6, T23N, R26W

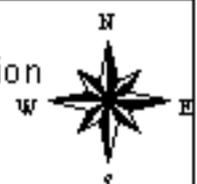


Unit 6-1, 26 ac.



Existing Roads

Montana DNRC  
Trust Land Management Division  
Northwestern Land Office  
Plains Unit



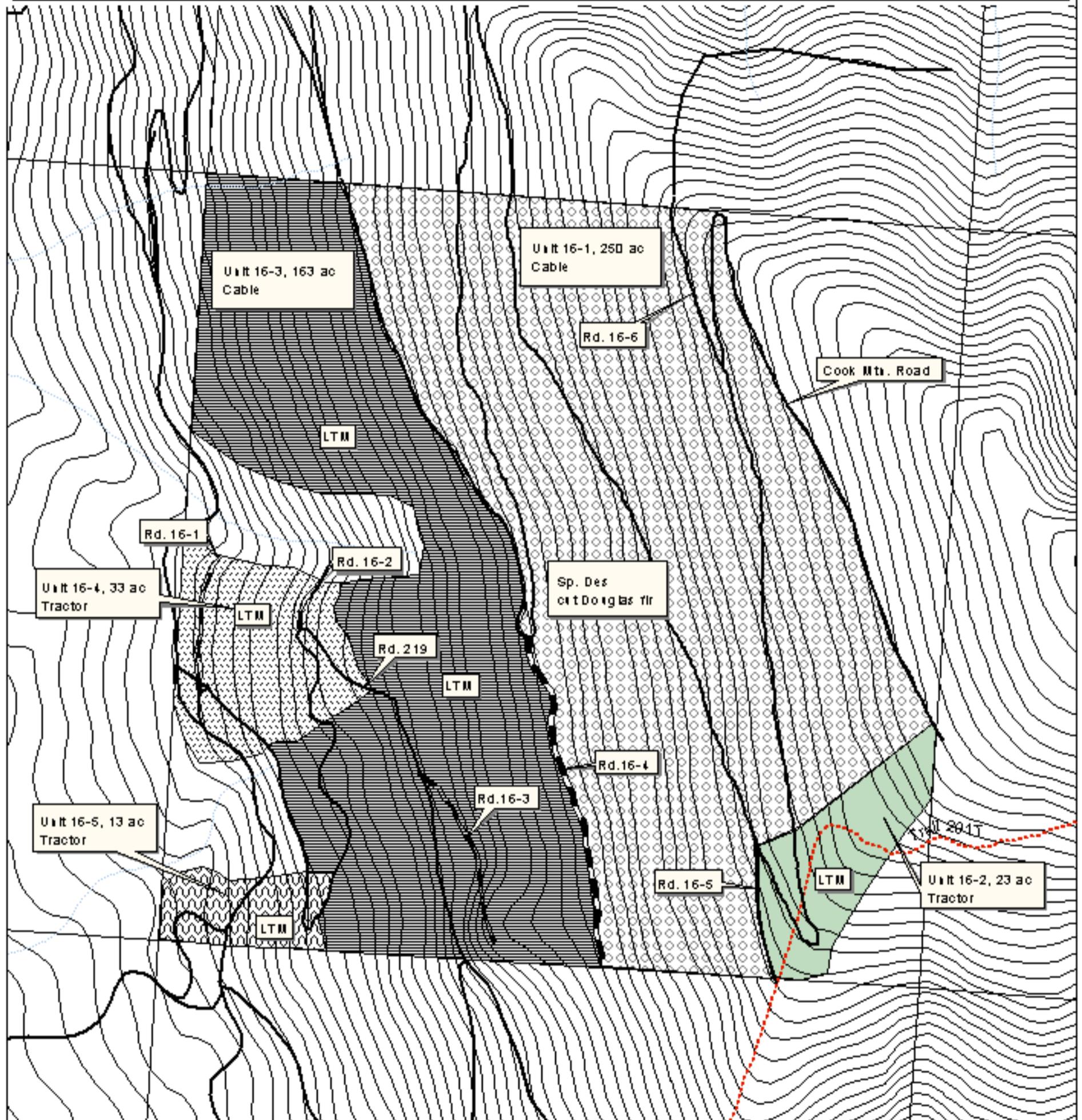
0.1 0 0.1 0.2 0.3 0.4 Miles



1 : 14,564 1 inch = 0.23 miles

# Cooked Mountain Salvage

Sec. 16, T23N, R26W



	Existing roads		Unit 16-2, 23 ac
	New Construction		Unit 16-3, 163 ac
	Trails 291T		Unit 16-4, 33 ac
	Reconstruction		Unit 16-5, 13 ac
	Unit 16-1, 250 ac		

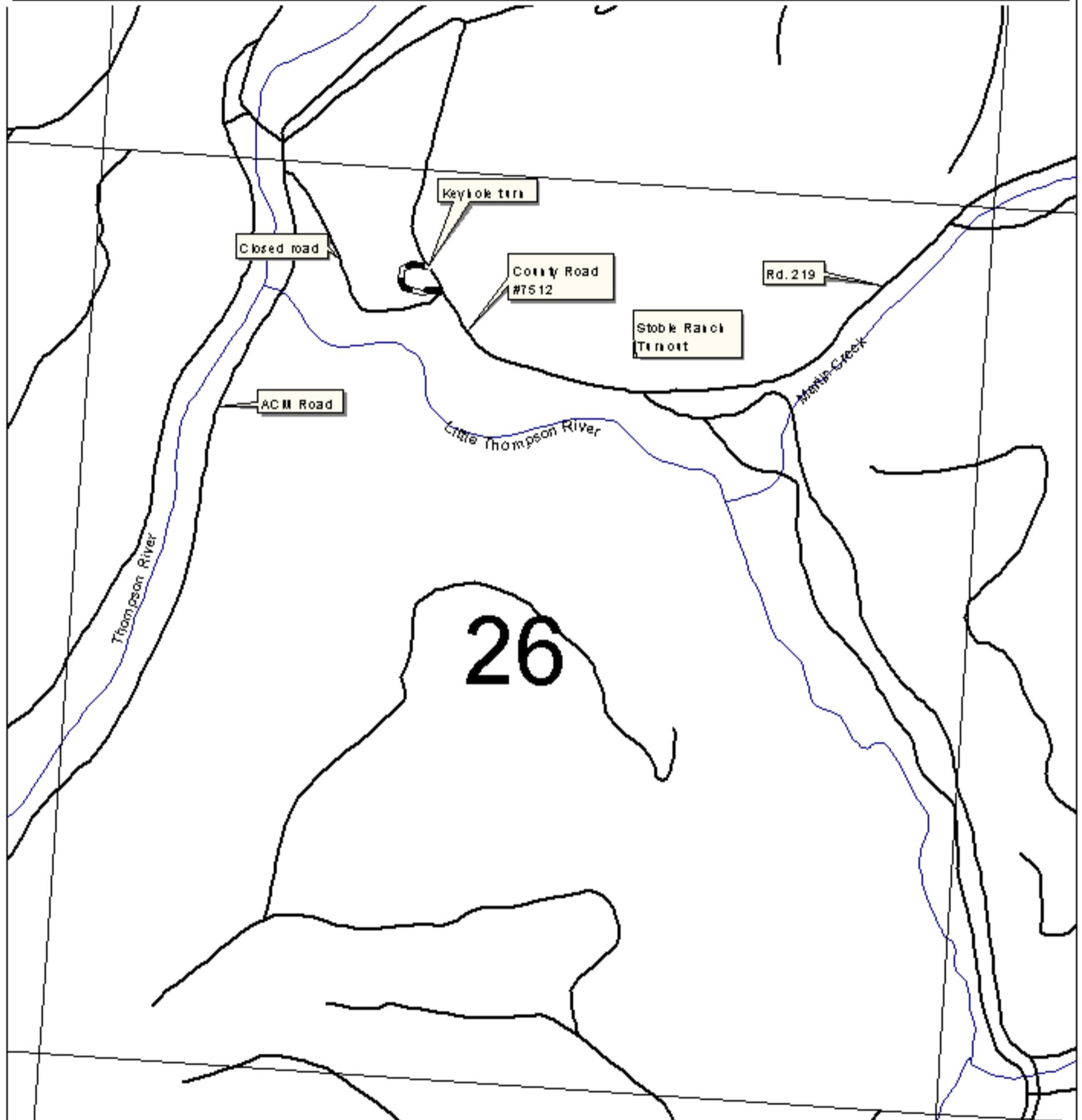
Montana DNR  
Trust Land Management Division  
Northwestern Land Office  
Plains Unit

0.1 0 0.1 0.2 0.3 Miles

1 : 12,092 1 inch = 0.19 miles

# Keyhole Truck-Turnout

Section 26, T23N, R26W



	<b>Keyhole turn-around</b>
	<b>Existing Roads</b>

Montana DNR  
Trust Land Management Division  
Northwestern Land Office  
Plains Unit

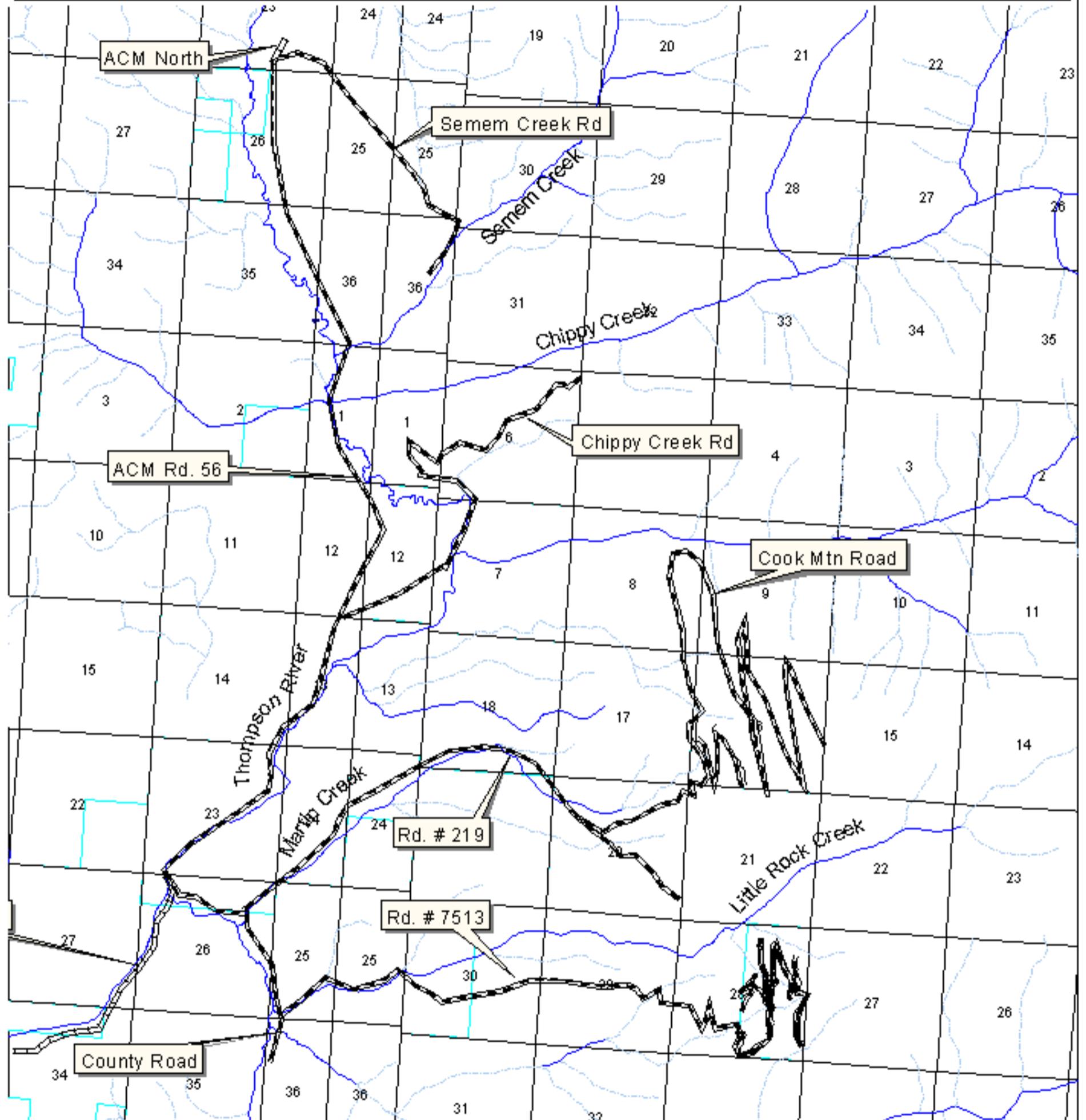


0.075 0 0.075 0.15 0.225 0.3 Miles

1 : 10,475 1 inch = 0.17 miles

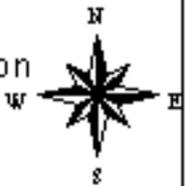
# Cooked Mtn/Seared Gulch Salvage

## Vicinity/Haul Route Map



-  Alternative haul
-  Proposed Haul Route

Montana DNR  
Trust Land Management Division  
Northwestern Land Office  
Plains Unit

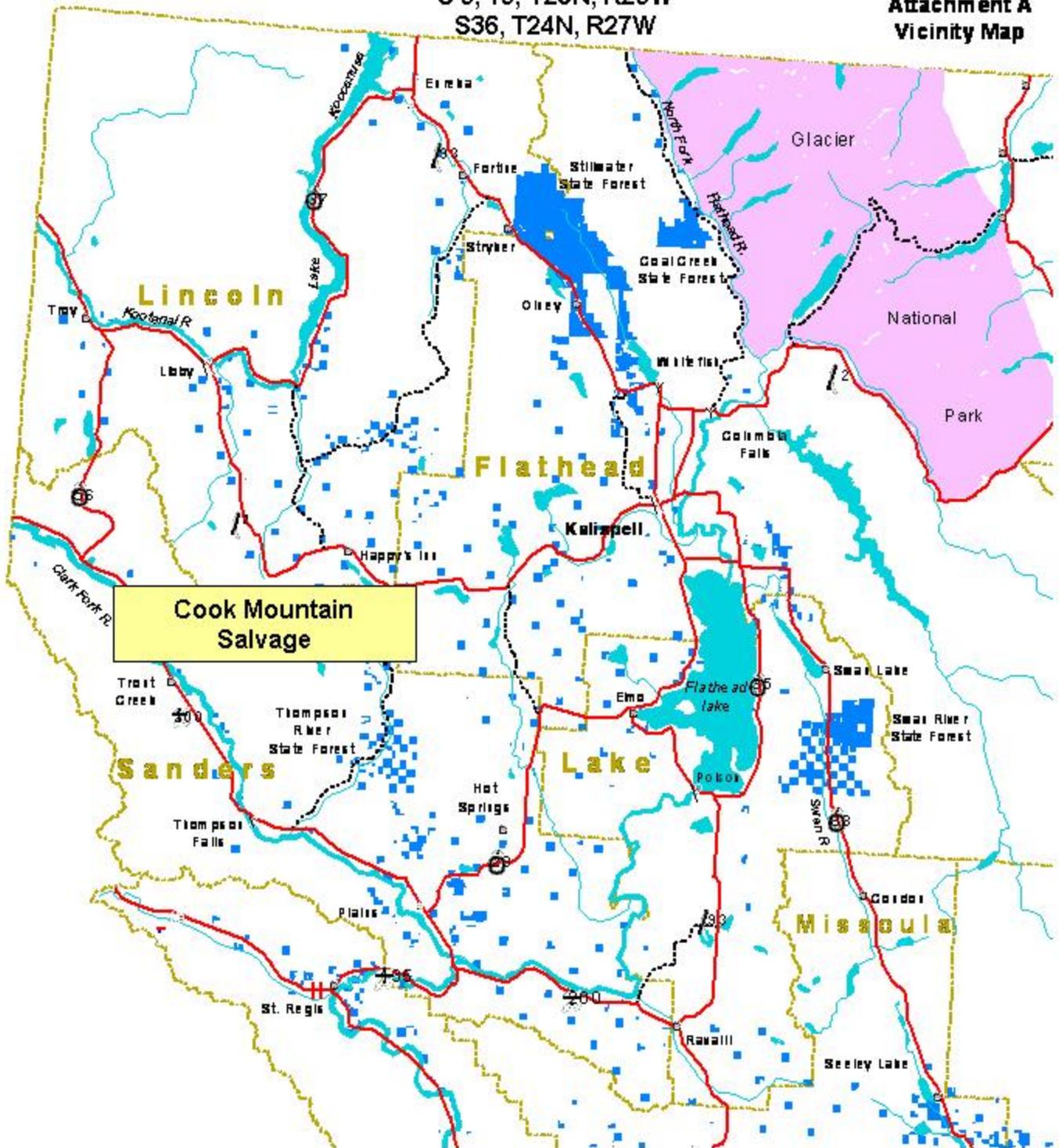


0.5 0 0.5 1 1.5 2 Miles

1 : 69,623 1 inch = 1.10 miles

Cooked Mountain Salvage  
 S 6, 16, T23N, R26W  
 S36, T24N, R27W

Attachment A  
 Vicinity Map



- Highways
- Other Roads
- County line
- Lakes
- Streams
- State Land