

MOSQUITO CREEK TIMBER SALE

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Mosquito Creek Timber Sale is located within Section 16, T22N-R30W, on the State's Northwestern Land Office, Plains Unit. An estimated 14,900 tons of sawtimber, consisting primarily of Douglas-fir, lodgepole pine, and western larch sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **December 18, 2008 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 **\$9,389.00**, 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 45 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 Northwestern Land Office in Kalispell (406-751-2240), or the Unit Office in Plains, MT (406-826-4722).

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

/s/ SHAWN THOMAS, Chief
Forest Management Bureau
Trust Land Mgmt Division

Publication Dates: November 19, 26, December 3, 10, 2008

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Mosquito Creek			
Timber Sale Location: Section 16, T22N-R30W			
For specific sale information, contact: Dale Peters			
Phone	406-826-4722	DNRC, Plains Unit PO Box 219 Plains, MT 59859	Plains Unit Office
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-751-2240	Northwestern Land Office	DNRC Kalispell 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 45 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.
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.

TABLE 1: Summary of Sale Specifications			
Sale Data			
334	Net Sale Area (acres)	2.79	Miles of road construction
October 15, 2011	Contract ending date	1.80	Miles of road recondition/maintenance
27%	Cable logging required (% of volume)	-0-	Miles of road reclamation or abandonment
Operating Season: Year round, when soil compaction conditions allow			
Charges and Appraised Costs			
\$9,389.00	Bid Guarantee (total \$)		
20% of bid value	Performance Bond		
\$0	Collected Road Maintenance And Road Use Charges (\$ per ton)		
\$ 4.38	Collected Forest Improvement Fee (\$ per ton)		
\$ 10,877.00	Quarterly Installment of Forest Improvement Payments (\$ per payment, first 5 payments)		
\$ 69,750.00	Road Development Costs - Appraised Purchaser-Do (total \$)		
\$ 0.19	Road Maintenance Costs - Appraised Purchaser-Do (\$ per ton)		
\$ 0	Slash Disposal Costs - Appraised Purchaser-Do (\$ per ton)		
\$ 0	Timber Stand Improvement Costs - Appraised Purchaser-Do (\$ per ton)		

TABLE 2: Timber Cruise Data and Minimum Bids									
SPECIES	PP	DF	WL	LP	ES	GF	Dead/DF	Dead/LP	TOTAL or AVE
Minimum Acceptable Bid									\$12.60/T
Pounds per cubic foot	62.0	61.7	58.3	56.0	57.0	60.0	40.0	40.0	58.6
Contract Tons	365.9	8,149.8	3,529.4	1,442.7	456.1	300.6	88.4	567.1	14,900.0
Gross MBF	59.8	1,181.8	593.4	164.2	78.7	41.3	33.9	129.0	2,282.1
%Cull and Breakage	12	7	9	10	5	16	45	38	10
Net MBF	52.7	1,095.7	541.5	148.1	75.1	34.8	18.8	80.0	2,046.6
Average logs per MBF	27.7	31.9	32.4	87.5	25.8	75.0	25.3	70.1	38.2
Average DBH	11.8	11.5	11.2	8.2	9.8	9.0	15.6	9.3	10.4
Average tons per acre harvested									44.61
Average MBF cut per acre on the timber sale									6.13
Range of cut trees per acre based on unit cruise									21-153
Calculated Sampling Error (net MBF): 18.5 % The total cruised volume will fall between 1,683.4 and 2,448.3 thousand net board feet in 9 out of 10 cruises									
Tons Per Thousand Board Feet (MBF): <u>Timber character estimate – estimated tons Scribner per thousand Scribner board feet:</u> 6.51 tons per MBF = 13,331.9 estimated tons to a 5.6" top ÷ 2046.6 net MBF Scribner - 5.6" top DIB. <u>Contract value – estimated tons hauled per thousand Scribner board feet:</u> 7.28 tons per MBF = 14,900 estimated tons to a 5.6" top for PP and 4.6" top for other species ÷ 2,046.6 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.									

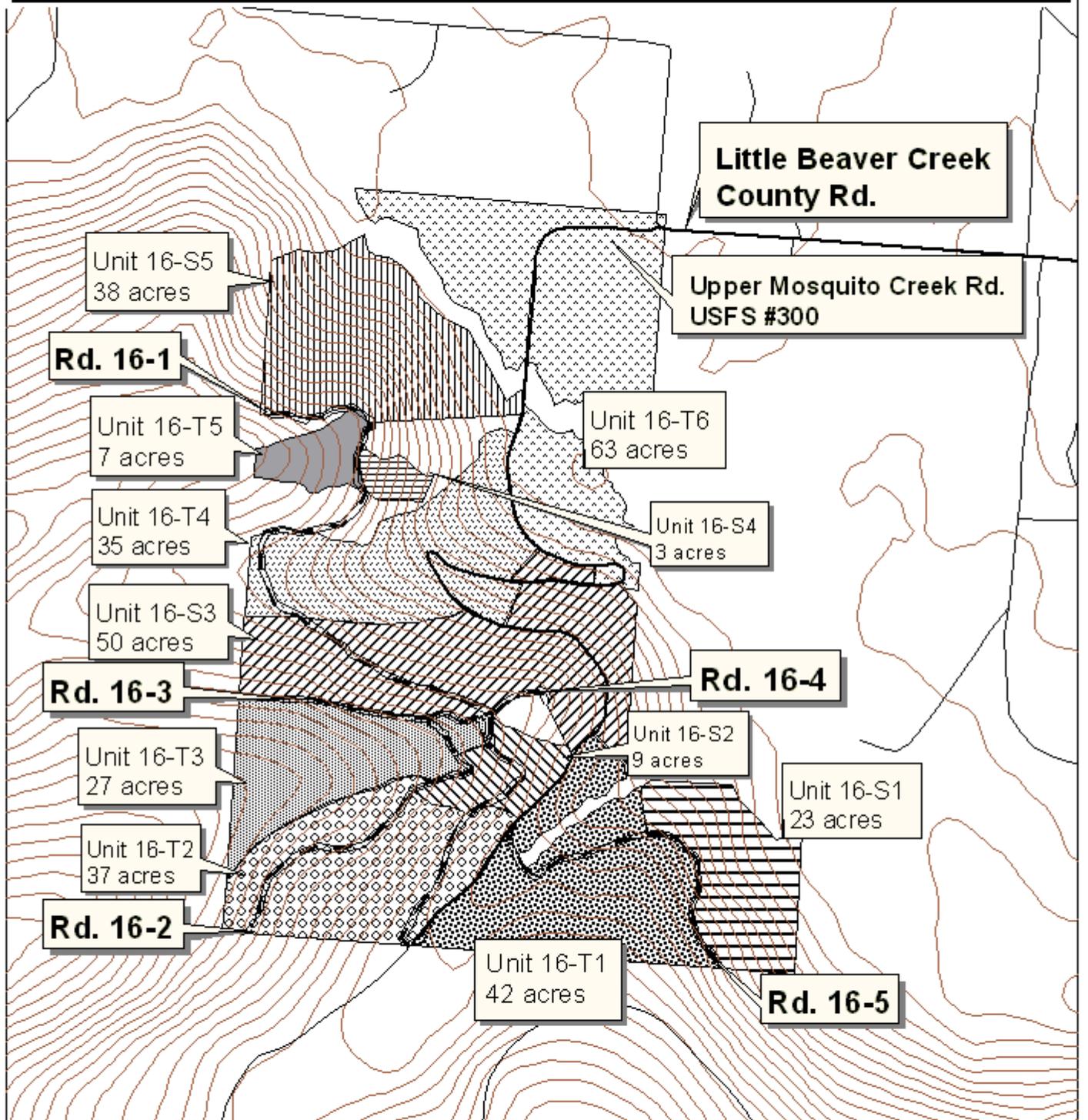
TABLE 3: Unit Harvest Volume and Harvest Schedule					
Unit	Section	Acres	Estimated Net Tons	Estimated Net MBF	Removal Date
S1	16	23	1,176	145.5	October 1, 2010
S2	16	9	489	74.60	October 1, 2010
S3	16	50	1,766	223.1	October 1, 2011
S4	16	3	215	31.2	October 1, 2010
S5	16	38	612	80	October 1, 2010
T1	16	42	1,930	246	October 1, 2010
T2	16	37	3,328	456.6	October 1, 2011
T3	16	27	762	92.6	October 1, 2010
T4	16	35	1,390	158.10	October 1, 2010
T5	16	7	200	33.5	October 1, 2010
T6	16	63	3,031	505.4	October 1, 2011
Total			14,900	2046.6	

Additional Sale Information:

1. Top sizes will be 5.6 inches for ponderosa pine and 4.6 inches for all other species.
2. Ton volume calculations used in this prospectus are based on cubic volume to a 4.6-inch or 5.6-inch top. 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.

Mosquito Creek TS, Harvest Plan

S16 T22N R30W



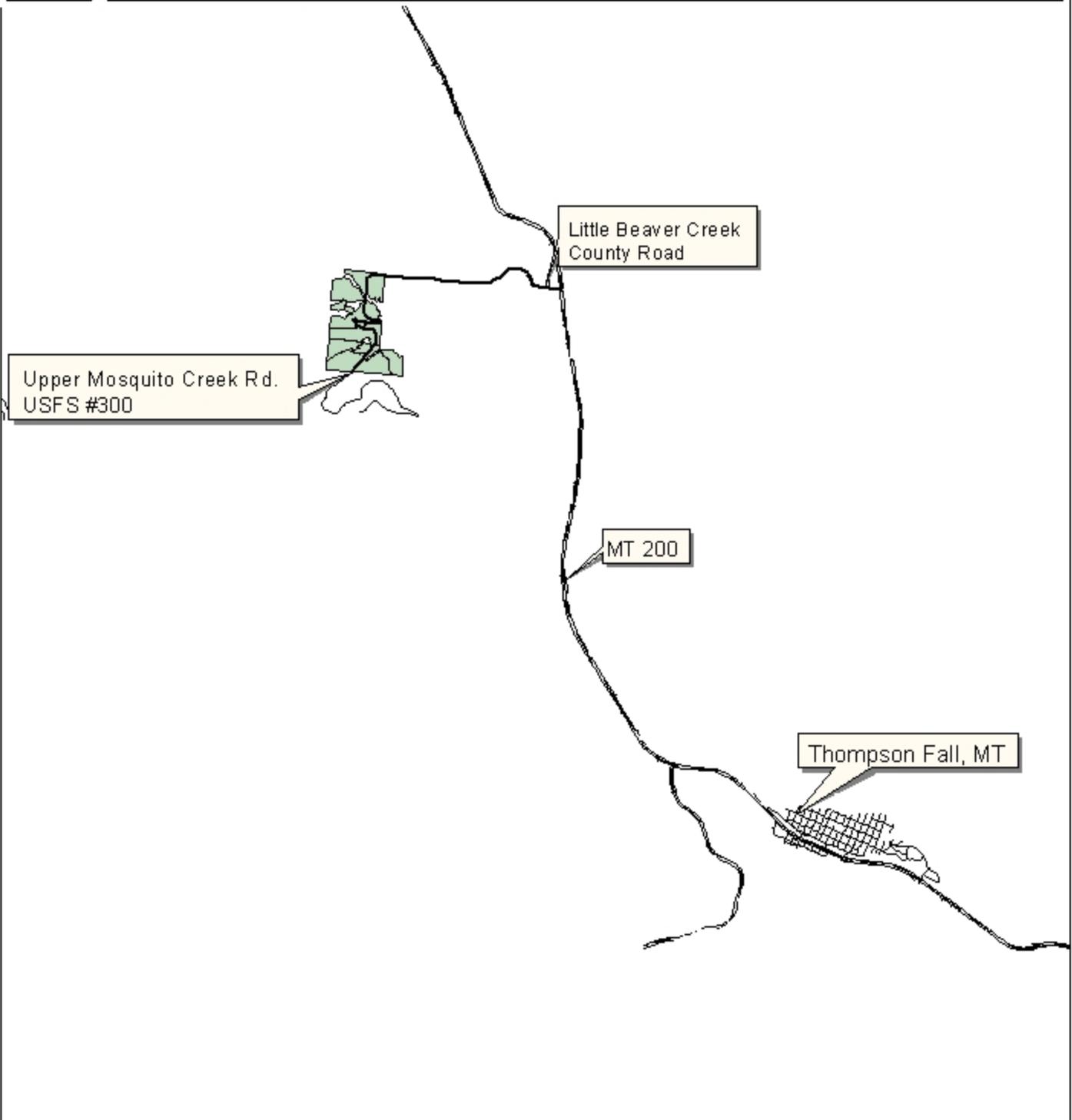
	Proposed Haul Route
	40 ft contours
	New Construction

Montana DNRC
Trust Land Management Division
Northwestern Land Office
Plains Unit

0.1 0 0.1 0.2 0.3 Miles
1 : 12,672 1 inch = 0.20 miles

Mosquito Creek TS, Haul Route

S16, T22N, R30W



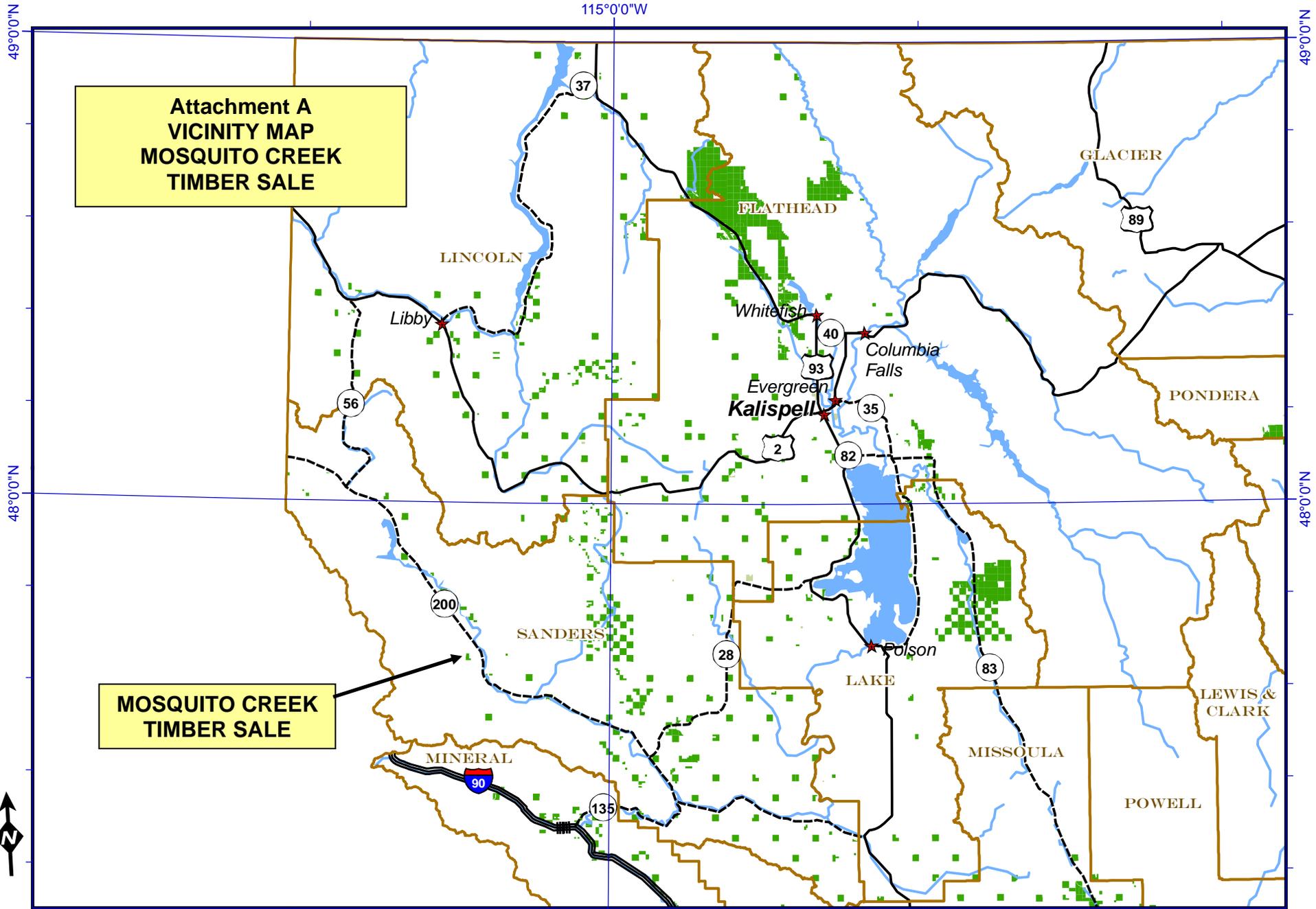
— Proposed Haul Route

■ Mosquito Creek Timber Sale

Montana DNRC
Trust Land Management Division
Northwestern Land Office
Plains Unit

0.75 0 0.75 1.5 2.25 3 Miles

1 : 95,040 1 Inch = 1.50 Miles



**Attachment A
VICINITY MAP
MOSQUITO CREEK
TIMBER SALE**

**MOSQUITO CREEK
TIMBER SALE**



	Interstate Highway		Rivers		Lakes
	U.S. Route		City		DNRC managed for timber
	State Highway		County		DNRC other

21 February 2007
Montana DNRC
Technical Services Section/dr

