

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Mudd Creek Fire Salvage Timber Sale is located within Section 18, T22N-R26W on the State's Plains Unit. Approximately 7,295 tons, consisting primarily of Douglas-fir sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **January 20, 2017 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 **\$5,103.00**, 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. **Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their January 17, 2017 meeting.** If the successful bidder is unable to execute the contract within **21** 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 (406-751-2257), or the Plains Unit Office in Plains, MT (406-826-4723).

Visit our website at <http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information> for upcoming sales and bid results.

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Mudd Creek Salvage			
Timber Sale Location: S18 T22N R26W			
For specific sale information, contact: Ty Colombo			
Phone	406-826-4723	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	406-751-2257	Northwest	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 (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 **21** 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.

Additional Sale Information:

- 1) Forest Improvement Fees to be billed concurrently with stumpage.
- 2) Operating Period: June 16 – April 14

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Mudd Creek Fire Salvage										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL		Dead PP	Dead DF	Dead WL			TOTAL or AVE
Minimum Bid										\$13.99 per ton
Pounds per cubic foot	62	62	58		40	40	40.0			
Estimated tons of sawlogs (5.6" top DIB)	235	5,870	225		100	670	195			7,295 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)	55	1,050	45		30	170	60			1,410 MBF
% Cull and Breakage	17	20	14		20	24	20			19.9%
Net MBF (Scribner 5.6" top DIB)	45	840	40		25	130	50			1,130 MBF
Average logs per MBF	8.4	23.7	21.5		12.4	24.7	17.3			22.6 logs/M
Average DBH	22.9	12.7	13		18.5	12.2	15.1			12.8 in.
Average tons per acre harvested in leave-tree marked units	→									15 tons/ac
Average tons per acre harvested in cut by prescription units	→									30 tons/ac
Average MBF to cut per acre on the timber sale	→									3.5 MBF/ac
Range of cut trees per acre based on unit cruise	→									31-63
Calculated Sampling Error: Total cruised volume will fall between	0 and 0 Net MBF in 9 out of 10 cruises									15.5%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	7,295 estimated tons to a 5.6 inch top / 1,130 Net MBF Scribner to a 5.6 inch top DIB									6.46 tons/MBF

Contract Information	
Contract ending date	7/1/2019
Contract length	30 months
Operating Season:	June 16 through April 14 when soil conditions are dry, frozen or snow covered.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	100%
% of volume logged with tractors	51%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	49%
Yarding distance tractor (average)	500 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	300 ft.
Estimated haul distance (paved)	1.0 miles
Estimated haul distance (unpaved)	21.0 miles

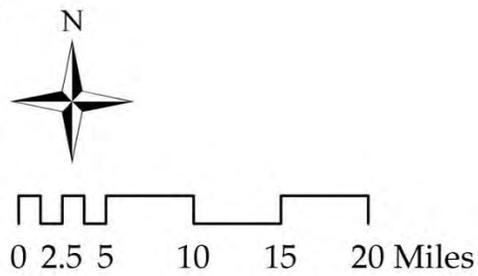
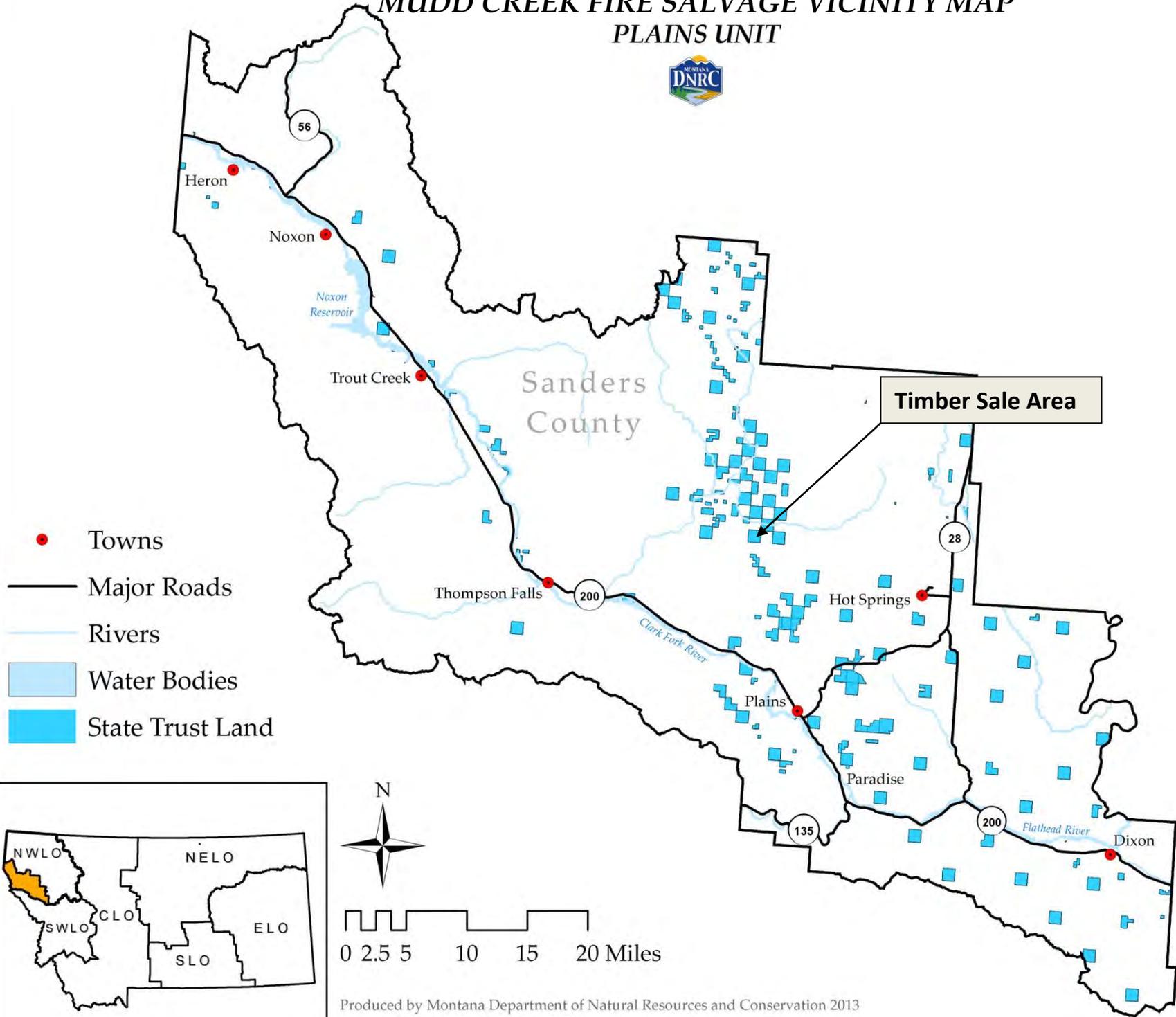
Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$24.00/MBF
Forest Improvement fee per ton	\$3.72/ton
Forest Improvement fee estimated total	\$27,137.40
Forest Improvement fee quarterly installment	\$4,522.90
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$5,103.00
Performance Bond (total \$)	20% of bid value

Road development and maintenance fees and estimates	
Estimated road development cost total	\$0
Estimated road development cost per ton	\$0.00/ton
Estimated road development cost perMBF	\$0.00/MBF
Estimated Purchaser-do road maintenance cost total	\$13,520
Estimated Purchaser-do road maintenance cost per ton	\$1.85/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	0.1 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	8.7 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
1	130	2,395	385	12/1/2018
2	79	2,940	465	12/1/2018
3	19	230	35	12/1/2018
4	9	130	20	12/1/2018
5	72	1,600	225	12/1/2018
	309 Ac.	7,295 tons	1,130 MBF	

MUDD CREEK FIRE SALVAGE VICINITY MAP

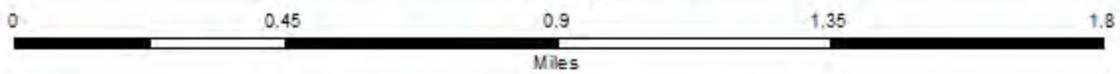
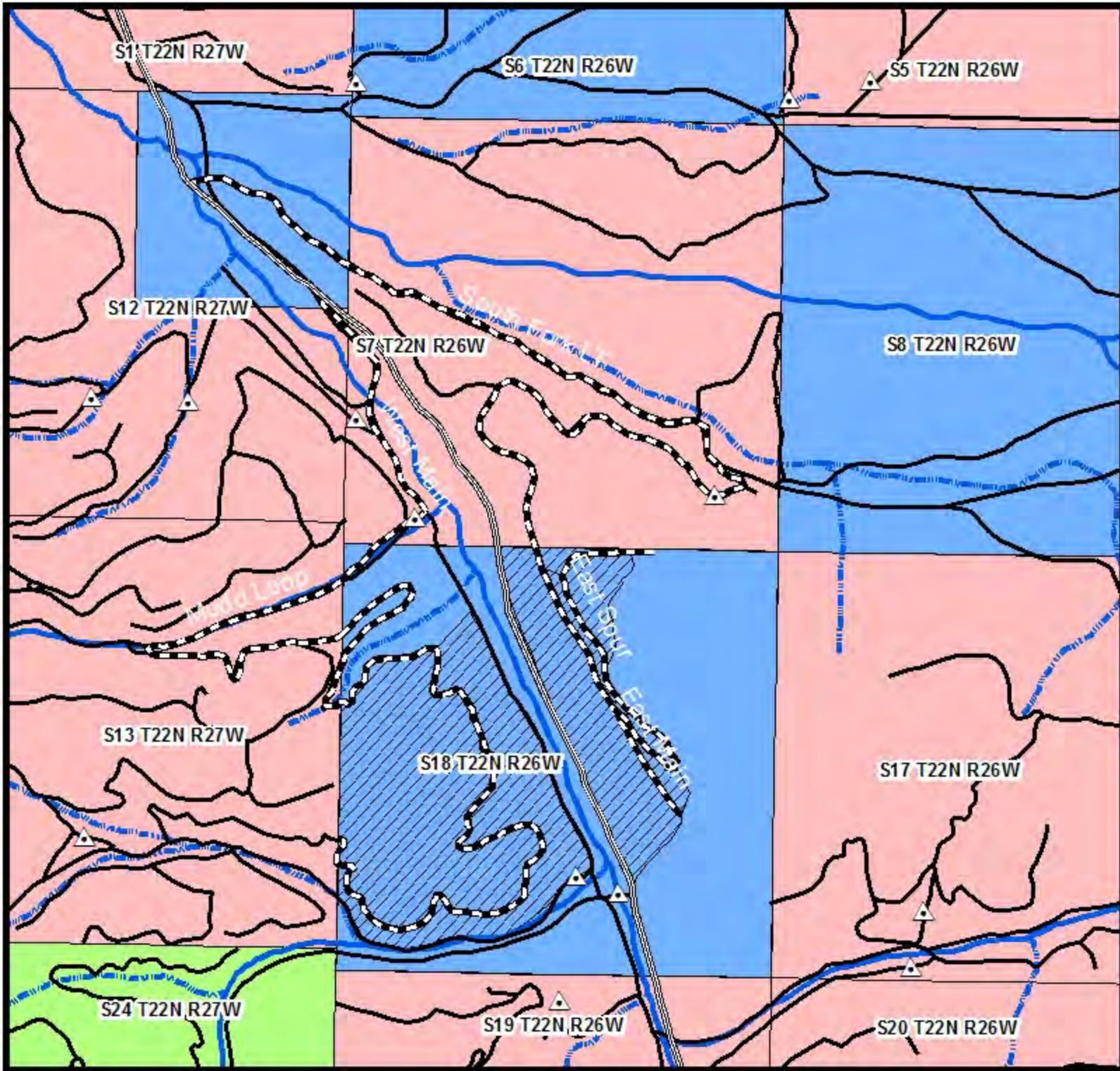
PLAINS UNIT



Produced by Montana Department of Natural Resources and Conservation 2013
Datum: NAD 1983 Montana State Plane

Mudd Creek Fire Salvage: Haul Route

S18 T22N R26W



Legend

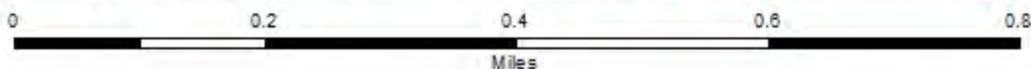
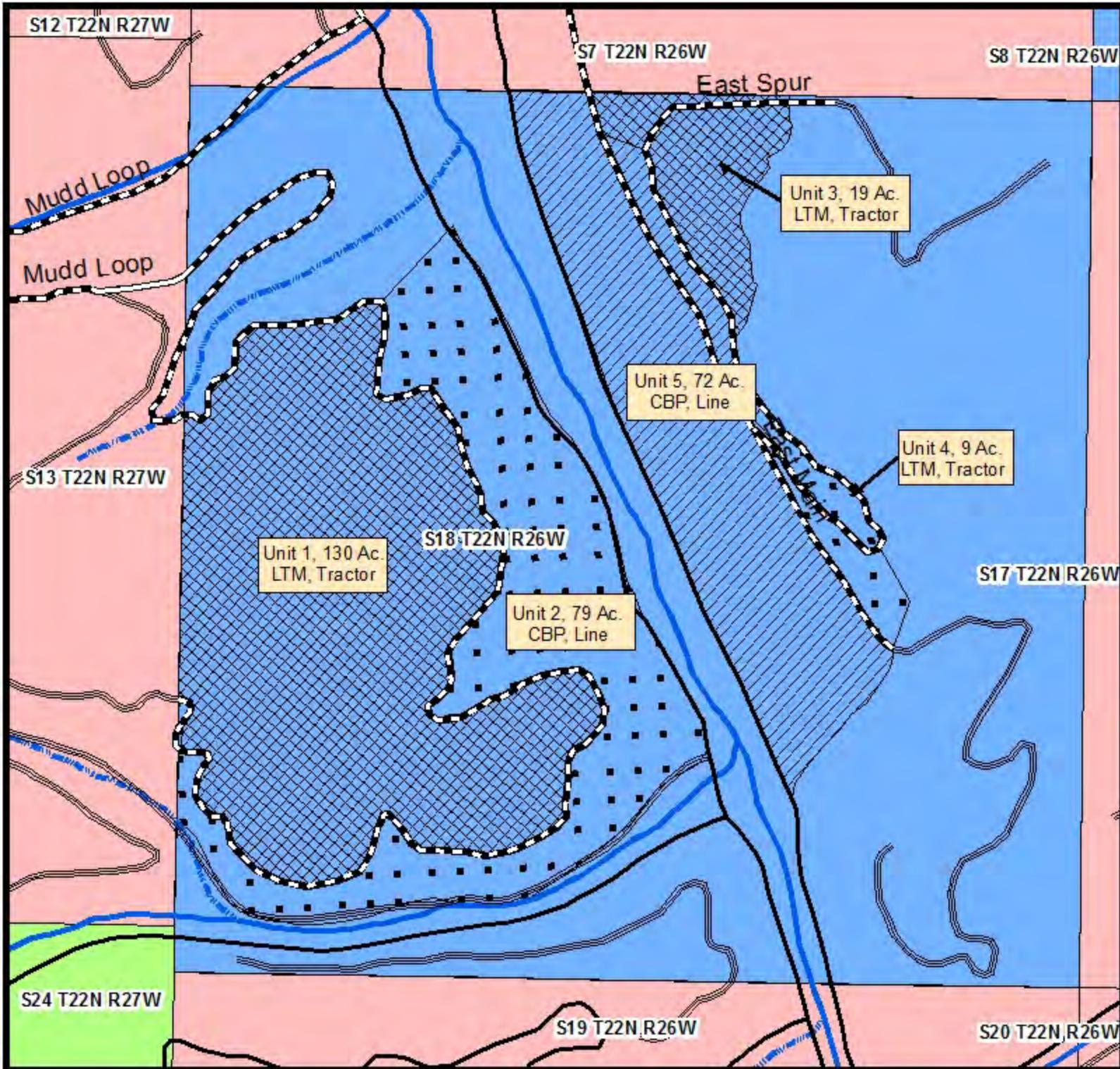
Ownership	Haul Route
MT DNR	County Road
Weyerhaeuser	Gate
USFS	Harvest Units-MCS

Montana DNR
 Northwestern Land Office
 Timber-tfc11/16



Mudd Creek Fire Salvage: Harvest Map

S18 T22N R26W



Legend	
Ownership	ROAD S
 MTDNRC	OPEN
 Weyerhaeuser	RESTRICTED
 USFS	Const_Type
	Maintenance
	Reconstruction

Montana DNRC
 Northwestern Land Office
 Timber-tfc11/16

