NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Packer Gulch Fire Salvage Timber Sale is located within Section 36, T12N-R14W, on the State's Missoula Unit. Approximately 12,536 tons, consisting of green and fire killed ponderosa pine and Douglas-fir sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **January 12, 2007at 3:00 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 **$11,345.00**, 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. **Award of this timber sale is conditional upon project approval by the State Board of Land Commissioners at their December 18, 2006 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 Southwestern Land Office, in Missoula (406-542-4200), or the Unit Office in Missoula (406-542-5810).

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

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

Publication Dates: December 14, 21, 28, 2006, January 4, 2007

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name:	**Packer Gulch Fire Salvage**		
Timber Sale Location:	**Section 36, T12N-R14W**		
For specific sale information, contact: Rich Stocker			
Phone	**406-542-5810**	Unit Office-	**Missoula Unit**
For copies of the Timber Sale Contract and bid forms, contact:			
Phone 406-542-4300	Forest Management Bureau	DNRC Missoula Office	542-4201
Phone 406-542-4200	Southwestern	Land Office	542-4200

General Bidding Information

1. Bids must be submitted on standard DNRC bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Department 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 December 18, 2006 meeting.**
3. DNRC 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, bank money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **performance bond** within **15** days of the sale award. It will amount to 20% or more of the 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.
6. The purchaser must submit an **advance stumpage payment** prior to cutting any timber. The amount of the advance will be based on the expected harvest rate and the bid value of the stumpage. The advance may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. The purchaser will pay **Forest Improvement fees** and any special **Road Use and Maintenance fees** in addition to stumpage payments...
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price is per ton. The price is for all species, green and dead. Billing will be based on gross weight. A weight ticket from a certified scale is required for every load.
9. **The Department has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. All delivered wood is required to be weighed. Payment will be at per ton bid rates. The Department 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 the tree conditions in the sale area. The actual delivered weight may also vary, resulting in an overrun or under-run of the estimated tonnage. DNRC strongly recommends that bidders evaluate these effects before bidding. Cost adjustments and stumpage credits/debits requested by the Purchaser based on actual vs. harvested volumes will not be granted.**
10. **DNRC 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 its market value. Purchasers are strongly encouraged to make their own estimates based on contract requirements. Cost adjustments and stumpage credits/debits requested by the Purchaser will not be granted when based on actual vs. estimated costs.**
11. Bidders should examine the Timber Sale Contract and sale area prior to bidding. Additional information is available at the phone numbers shown above.
12. Estimated stand data in this prospectus and volume estimates 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			
295	Net Sale Area (acres)	3.1	Miles of road construction
11/30/07	Contract ending date	2.6	Miles of road reconstruction
0	Cable logging required (% of volume)	0	Miles of road reclamation or abandonment
Operating Season: Logging 1/9-3/15; 7/2-10/15 Roads: 1/9-2/28; 7/2-10/31			
Charges and Appraised Costs			
$11,345.00	Bid Guarantee (total $)		
20% of bid value	Performance Bond		
$1.88	Collected Road Maintenance And Road Use Charges ($ per ton) see additional sale information below		
$2.77	Collected Forest Improvement Fee ($ per ton) Concurrent with stumpage		
NA	Quarterly Installment of Forest Improvement Payments ($ per payment, first 5 payments)		
$53,028	Road Development Costs - Appraised Purchaser-Do (total $)		
$1.36	Road Maintenance Costs - Appraised Purchaser-Do ($ per ton)		
NA	Slash Disposal Costs - Appraised Purchaser-Do ($ per ton)		
NA	Timber Stand Improvement Costs - Appraised Purchaser-Do ($ per ton)		

TABLE 2: Timber Cruise Data and Minimum Bids									
SPECIES	PP	DF	WL	LP	ES	WF	CE	DD	TOTAL or AVG
Minimum Acceptable Bid									$18.10/ton
Gross Cubic Feet (in thousands)	224.1	328.8						15.2	568.1
% Cull and Breakage	16.8	12.6						21.7	15
Net Cubic Feet (in thousands)	187	287.4						11.9	486.3
Pounds per cubic foot	56.77	48.23						40.7	51.55
Net tons	5,308	6,939						289	12,536
Gross MBF (Scribner 6" top DIB)	1,083	1,351						81	2,514
%Cull and Breakage	16.8	13.3						21.2	15.1
Net MBF	901	1,172						63	2,136.3
Average logs per MBF	12.0	17.9						7.7	14.9
Average DBH	16.11	12.75						26.00	13.8
Average tons per acre harvested in leave-tree marked units									42.42
Average tons per acre harvested in cut-tree-marked units									NA
Average MBF to cut per acre on the timber sale									7,230
Range of cut trees per acre based on unit cruise									57-76
Calculated Sampling Error (*net* MBF): 12.2 % The total cruised volume will fall between 1,875.7 and 2,396.9 thousand net board feet in 9 out of 10 cruises									
Tons Per Thousand Board Feet Conversion Factor = 12,536 net tons per 2,136.3 net MBF = 5.87 tons per MBF									

TABLE 3: Unit Harvest Volume and Harvest Schedule					
Unit	Section	Acres	Estimated Net Tons	Estimated Net MBF	Removal Date
Burned	36	231.5	10,970*****	1,869	4/15/07
Green	36	64	1,566	267	10/15/07

Additional Sale Information:

1. **The Purchaser is required to pay a Road Use fee of $2.00 per ton for all forest products removed from the burned unit. Payments shall be made as directed by the DNRC.**

2. **The Purchaser is required to pay a Road Use fee of $1.00 per ton for all forest products removed from the green Unit. Payments shall be made as directed by the DNRC.**

3. **In an effort to reduce soil erosion within the Burned Unit, the Purchaser will be required to place on the slope contour tops or submerchantable trees as directed by the Forest Officer (approximately 20 trees per acre).**

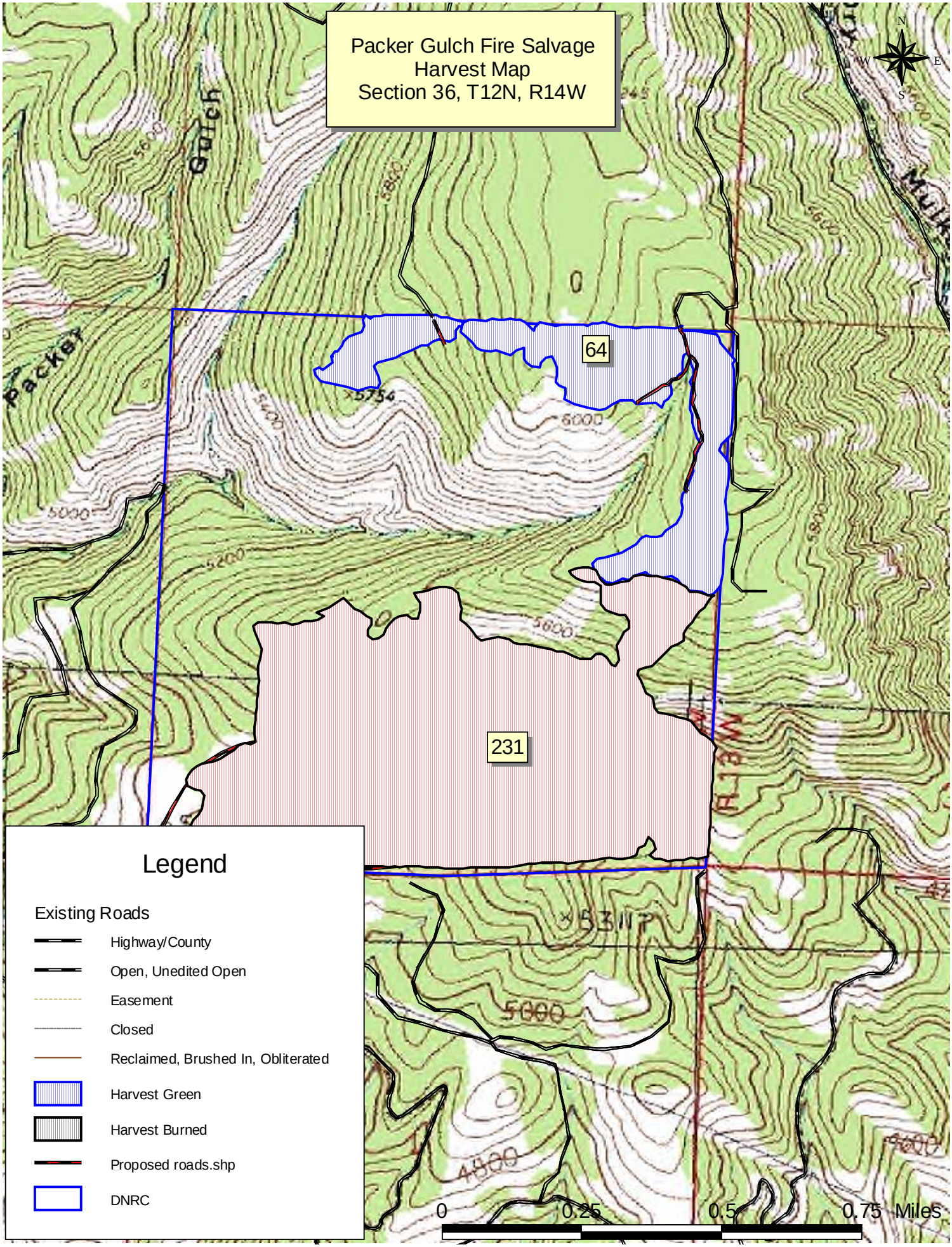
4. **No mechanized activities are permitted on the sale area during the period April 15 through July 1 of each year.**

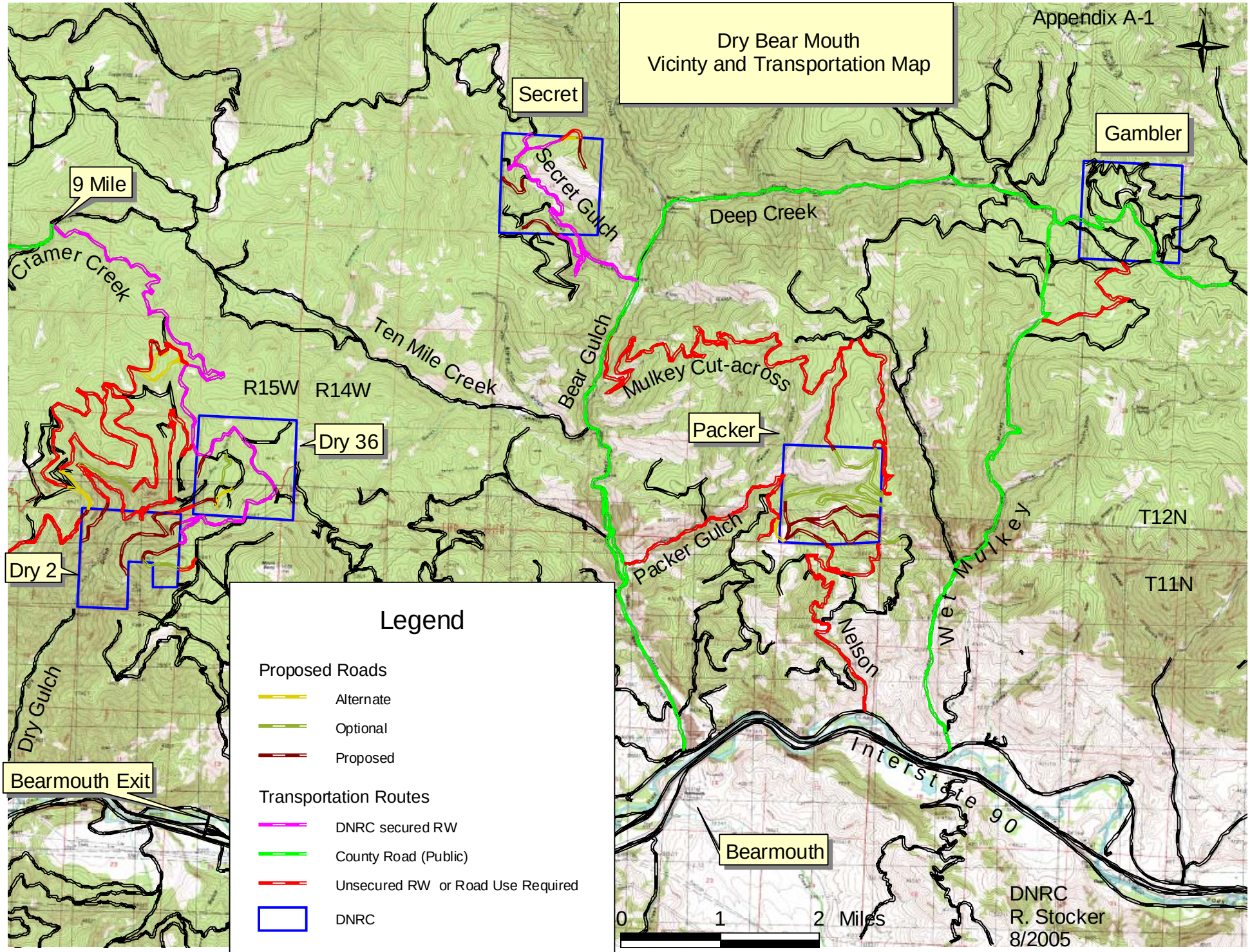
5. **The Purchaser is required to furnish and apply 626# of a grass seed mixture specified in the timber sale contract. Application is to be made at a rate of 21#/ acre; concurrent with construction, reconstruction and final blading on approximately 6 miles of road.**

6. **Mechanized (feller-buncher) harvesting and grapple skidding is required in (all) harvest units. Oversized trees may be hand felled.**

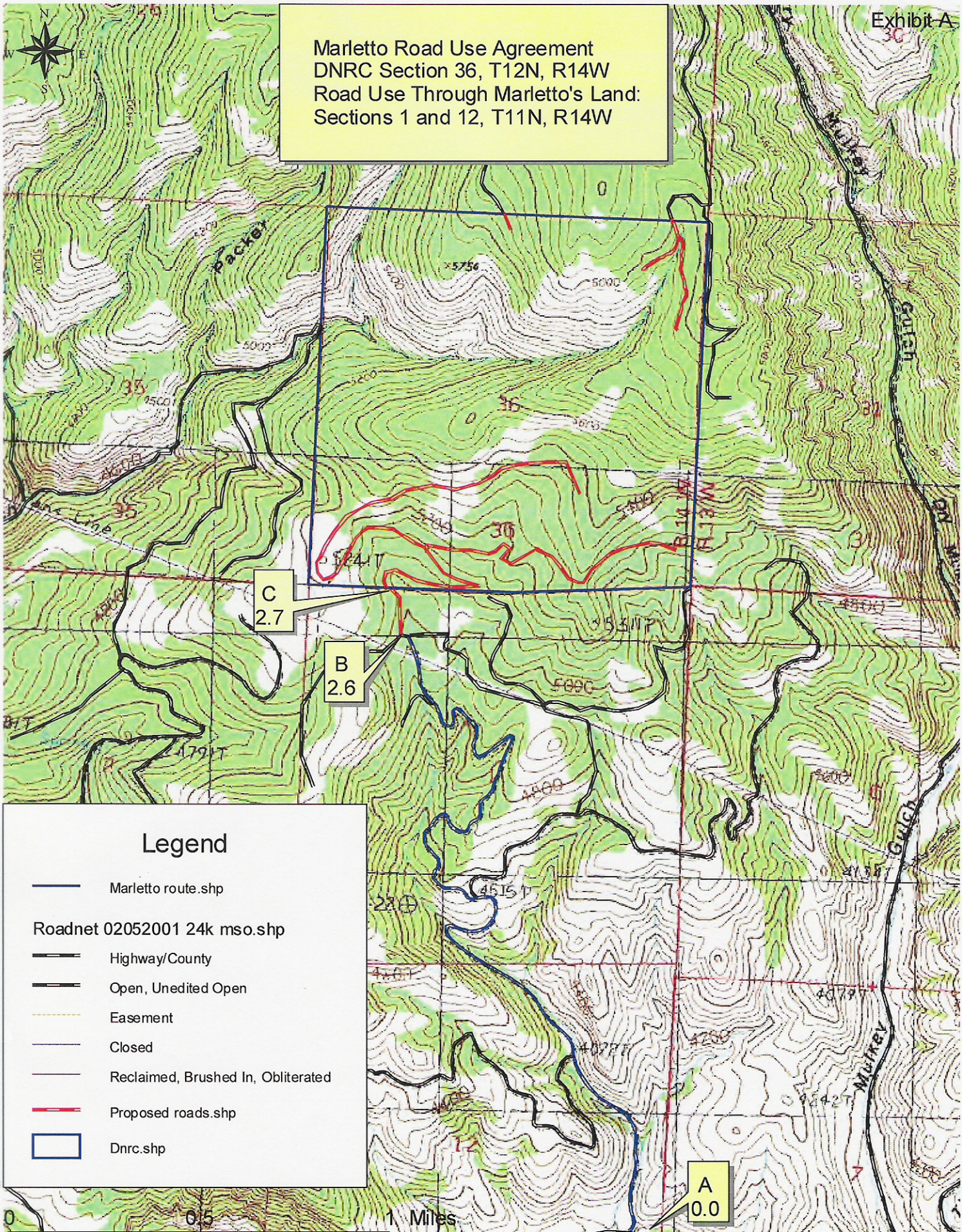
TABLE 4: Total Net Cubic Feet (6” top diameter) by Diameter Class and Species (Cut trees)									
	Thousand Cubic Feet								
DBH Class	PP	DF	WL	LP	ES	WF	CE	DD	TOTAL
≥7 and < 9		17							17
≥9 and < 11	4	23							27
≥11 and < 13	6	39							45
≥13 and < 15	30	63							92
≥15 and < 17	27	42						2	70
≥17 and < 19	29	26						3	58
≥19 and < 21	27	27						2	56
≥21 and < 23	19	24						3	46
≥23 and < 25	20	14							34
≥25 and < 27	9	6						3	18
≥27 and < 29	4	3							7
29+	13	5						1	19
TOTAL	186	288						13	488

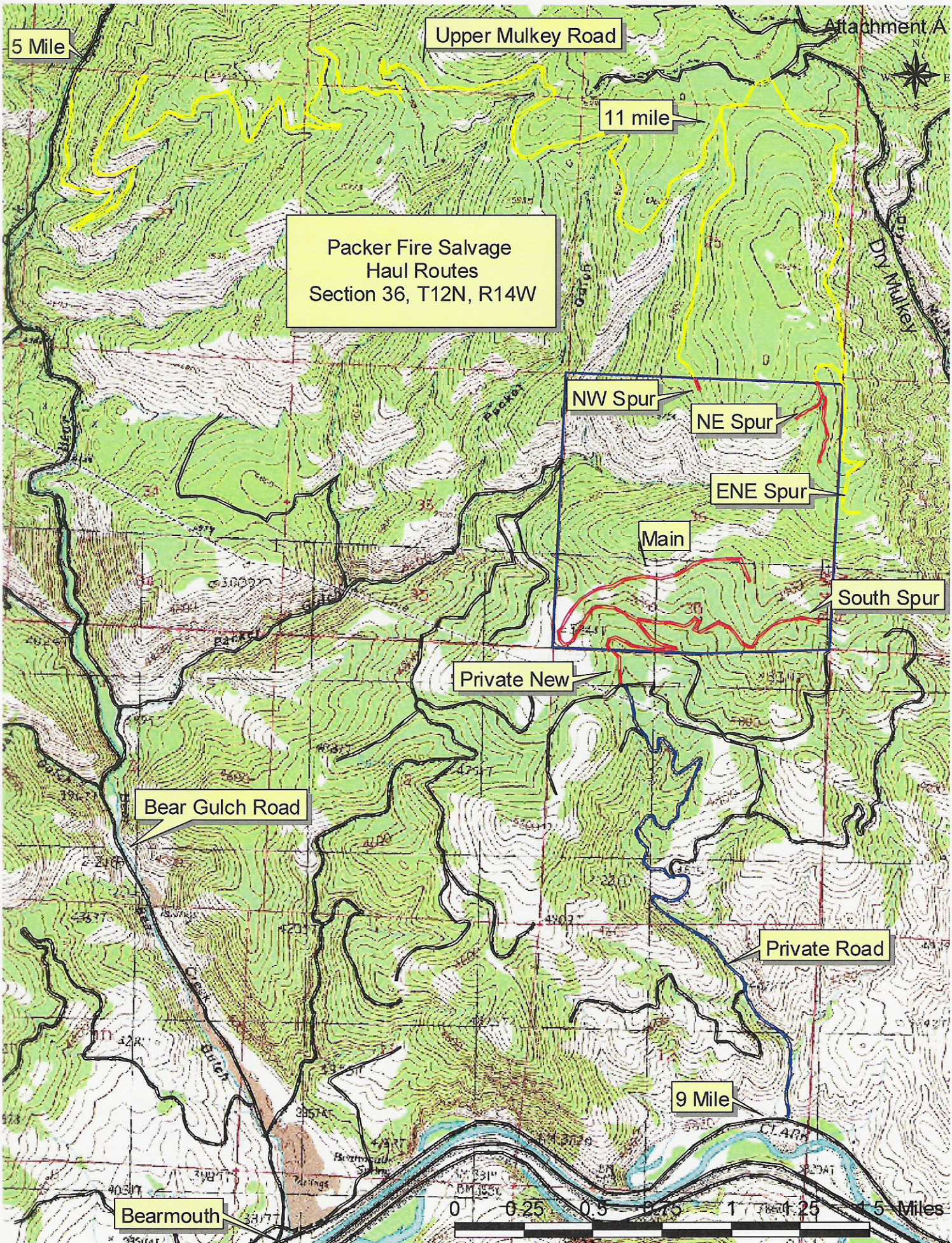
TABLE 5: Total Number of Cut Trees by Diameter Class and Species									
DBH Class	PP	DF	WL	LP	ES	WF	CE	DD	TOTAL
≥7 and < 9		3089							3089
≥9 and < 11	418	2447							2864
≥11 and < 13	423	2896							3319
≥13 and < 15	1534	3182							4716
≥15 and < 17	954	1562						65	2581
≥17 and < 19	777	736						96	1609
≥19 and < 21	521	672						41	1234
≥21 and < 23	299	456						67	822
≥23 and < 25	255	205							460
≥25 and < 27	110	89						44	242
≥27 and < 29	37	37							73
29+	89	44						14	146
TOTAL	5,416	15,414						326	21,155


Packer Gulch Fire Salvage
Harvest Map
Section 36, T12N, R14W
Packer Gulch
64
231
Legend
Existing Roads
Highway/County
Open, Unedited Open
Easement
Closed
Reclaimed, Brushed In, Obliterated
Harvest Green
Harvest Burned
Proposed roads.shp
DNRC
0
0.25
0.5
0.75 Miles
N
S
E
W


Dry Bear Mouth
Vicinty and Transportation Map
Appendix A-1
N
Secret
Secret Gulch
Gambler
9 Mile
Cramer Creek
Deep Creek
Ten Mile Creek
Bear Gulch
Mulkey Cut-across
R15W
R14W
Dry 36
Packer
Dry 2
Packer Gulch
T12N
T11N
Wet Mulkey
Nelson
Dry Gulch
Bearmouth Exit
Interstate 90
Bearmouth
Legend
Proposed Roads
Alternate
Optional
Proposed
Transportation Routes
DNRC secured RW
County Road (Public)
Unsecured RW or Road Use Required
DNRC
0
1
2 Miles
DNRC
R. Stocker
8/2005

TIMBER SALE CONTRACT




Attachment A
5 Mile
Upper Mulkey Road
11 mile
Packer Fire Salvage
Haul Routes
Section 36, T12N, R14W
Dry Mulkey
NW Spur
NE Spur
ENE Spur
Main
South Spur
Private New
Bear Gulch Road
Private Road
9 Mile
Bearmouth
0
0.25
0.5
1
1.25
1.5 Miles