

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Roman-Sixmile Timber Sale is located within Section 16, T15N–R21W and Sections 12 & 14, T15N–R22W on the State's Missoula Unit. Approximately 17,222 tons, consisting of Douglas-fir and ponderosa pine sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **August 28, 2006 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 **\$14,725.00**, 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 Southwest Land Office in Missoula (406-542-4200), or the Missoula Unit Office, 1500 Tower Street, in Missoula, MT (406-542-5803).

Visit our website at 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: July 27, August 3, 10, 17, 2006

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Roman - Sixmile			
Timber Sale Location: Sections 12 & 14, T15N–R22W, Section 16, T15N–R21W			
For specific sale information, contact: Jeff Rupkalvis			
Phone	406-542-5803	Unit Office Missoula	
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	Southwest	Land Office

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.
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 45 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 will be weighed and billed 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 vary, resulting in an overrun or under-run of the estimated tonnage. DNRC strongly recommends that bidders evaluate these effects before bidding.
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 should make their own estimates based on contract requirements.
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	
487 Net Sale Area (acres)	.4 Miles of road construction
July 31, 2009 Contract ending date	2.6 Miles of road reconstruction
40% Helicopter logging required (% of volume)	0 Miles of road reclamation or abandonment
Operating Season: Logging: 6/1 – 2/28, Road Construction: 6/1 – 11/30	
Charges and Appraised Costs	
\$14, 725.00	Bid Guarantee (total \$)
20% of bid value	Performance Bond
\$ N/A	Collected Road Maintenance And Road Use Charges (\$ per ton)
\$ 2.29	Collected Forest Improvement Fee (\$ per ton)
\$6,573.06	Quarterly Installment of Forest Improvement Payments (\$ per payment, first 5 payments)
\$29,622.00	Road Development Costs - Appraised Purchaser-Do (total \$) (included in development)
\$N/A	Road Maintenance Costs - Appraised Purchaser-Do (\$ per ton)
\$0.52	Slash Disposal Costs - Appraised Purchaser-Do (\$ per ton)
\$ N/A	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 AVE
Minimum Acceptable Bid									\$17.10/ton
Gross Cubic Feet (in thousands)	267	340							607
% Cull and Breakage	14.8	14.2							14.4
Net Cubic Feet (in thousands)	228	292							520
Pounds per cubic foot	72	62							66
Net tons	8228	8994							17,222
Gross MBF (Scribner 6" top DIB)	1247	1587							2834
%Cull and Breakage	14.8	14.1							14.4
Net MBF	1063	1363							2426
Average logs per MBF	19	19							19
Average DBH	12	12							12
Average tons per acre harvested in leave-tree marked units									42.5
Average tons per acre harvested in cut-tree-marked units									16.4
Average MBF to cut per acre on the timber sale									4.98
Range of cut trees per acre based on unit cruise									6 - 114
Calculated Sampling Error (<i>net</i> MBF): 9.0 %									
The total cruised volume will fall between 2,207 and 2,645 thousand net board feet in 9 out of 10 cruises									
Tons Per Thousand Board Feet Conversion Factor = 17,222 net tons per 2,426 net MBF = 7.1 tons per MBF									

TABLE 3: Unit Harvest Volume and Harvest Schedule					
Unit	Section	Acres	Estimated Net Tons	Estimated Net MBF	Removal Date
12	12	33	1691	257	December 31, 2008
14	14	38	1050	140	December 31, 2008
16-1	16	39	1637	227	December 31, 2008
16-2	16	31	1012	137	December31, 2008
16-3	16	129	4423	602	December 31, 2008
16-4	16	35	1957	253	December 31, 2008
16-5	16	49	3265	466	December31, 2008
16-6	16	54	932	133	December 31, 2008
16-7	16	18	468	75	December 31, 2008
16-8	16	61	787	136	December 31, 2008

Additional Sale Information:

1. **Helicopter logging will be required in Section 16 – Units 1, 2 and 3. Total area is 199 acres and the estimated volume is approximately 7,072 tons.**
2. **The Purchaser will be required to whole tree skid Douglas-fir tops and limbs from all helicopter units.**
3. **The Purchaser will be required to remove helicopter landing slash from the sale area.**
4. **In order to avoid undue disturbance to adjacent neighbors, helicopter operations are not to occur prior to 7:00 a.m.**
5. **Log hauling hours may be restricted to avoid conflicts with school bus transportation.**
6. **Due to a permanent 15-ton County weight restriction on the lower Sixmile road, the haul route out of the Sixmile area is via the Sixmile Road to the Remount Road, and then down the Ninemile Road to I-90.**
7. **Dust abatement may be required on a portion of the Edith Creek road depending upon conditions and season of use.**
8. **Other material (pulp) is available for removal at the Purchaser's discretion (optional removal). The charge for this material will be \$1.00 / ton.**
9. **The Purchaser will be required to install two gates. Gate locations are shown on the sale area maps. Gates shall meet specifications listed in Attachment B of the contract.**
10. **In order to reduce fire hazards adjacent to residential property, the Purchaser will be required to whole tree skid material that is within 200 feet of the south and west boundaries of section 16 to designated landings.**
11. **Removal of biomass, other than that material directly associated with helicopter yarding, will be at the contract price for other material of \$1.00/ton.**

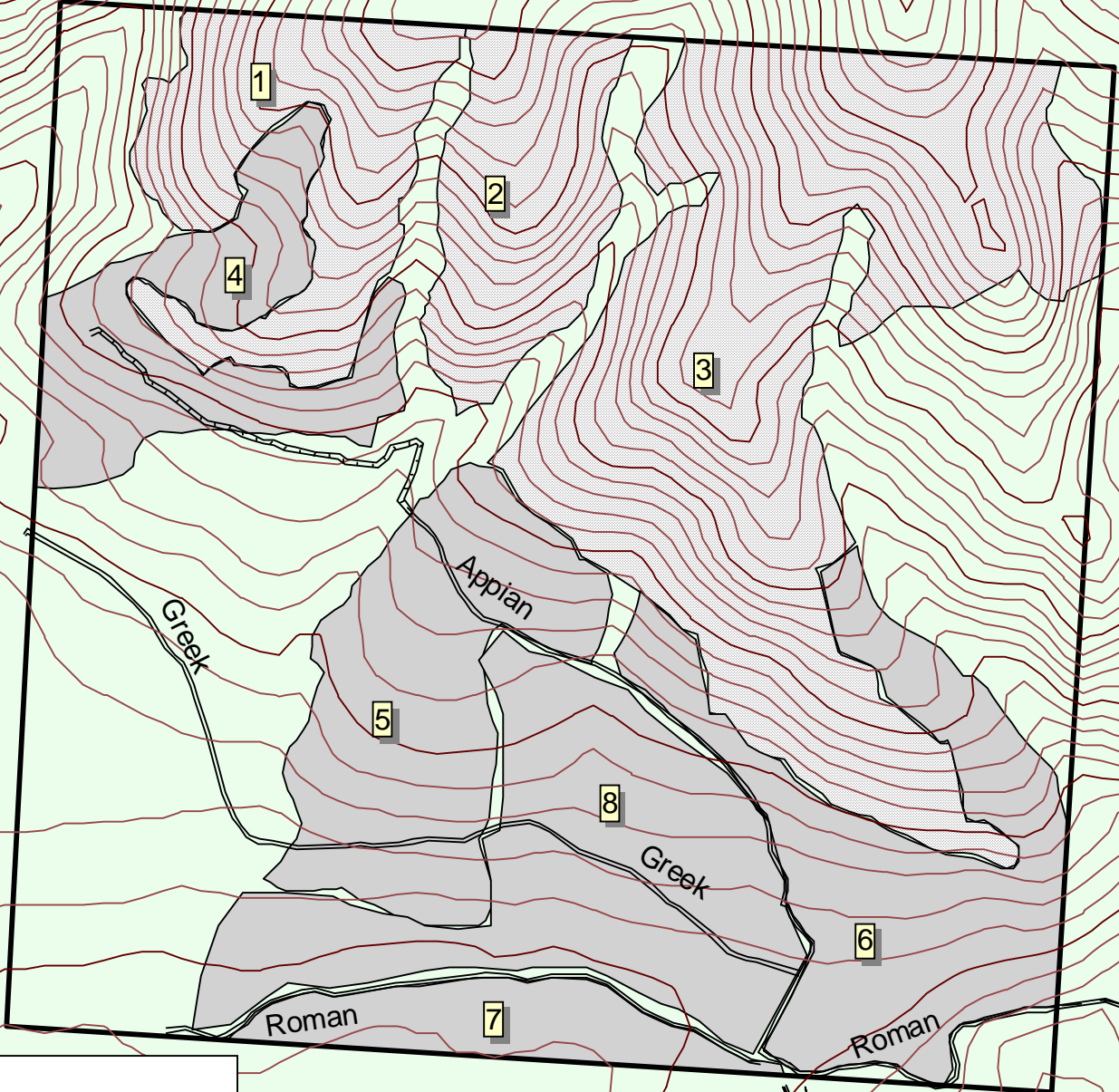
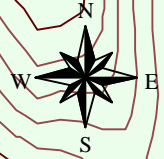
TABLE 4: Total Net Cubic Feet (6" top diameter) by Diameter Class and Species (Cut trees)

DBH Class	Thousand Cubic Feet								TOTAL
	PP	DF	WL	LP	ES	WF	CE	DD	
≥7 and < 9	6	7							13
≥9 and < 11	29	34							63
≥11 and < 13	36	47							83
≥13 and < 15	55	49							104
≥15 and < 17	35	50							85
≥17 and < 19	30	31							61
≥19 and < 21	10	34							44
≥21 and < 23	10	17							27
≥23 and < 25	5	16							21
≥25 and < 27	4	0							4
≥27 and < 29	4	4							8
≥29 +	5	3							8
TOTAL	229	292							521

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	2319	3073							5392
≥9 and < 11	3495	4302							7797
≥11 and < 13	2534	3040							5574
≥13 and < 15	2425	2125							4550
≥15 and < 17	1121	1635							2756
≥17 and < 19	728	842							1570
≥19 and < 21	195	661							856
≥21 and < 23	146	251							397
≥23 and < 25	62	189							251
≥25 and < 27	42	0							42
≥27 and < 29	40	34							74
≥ 29 +	32	20							52
TOTAL	13139	16172							29311

Roman 2006
Section 16, T15N, R21W



Legend

Road Network

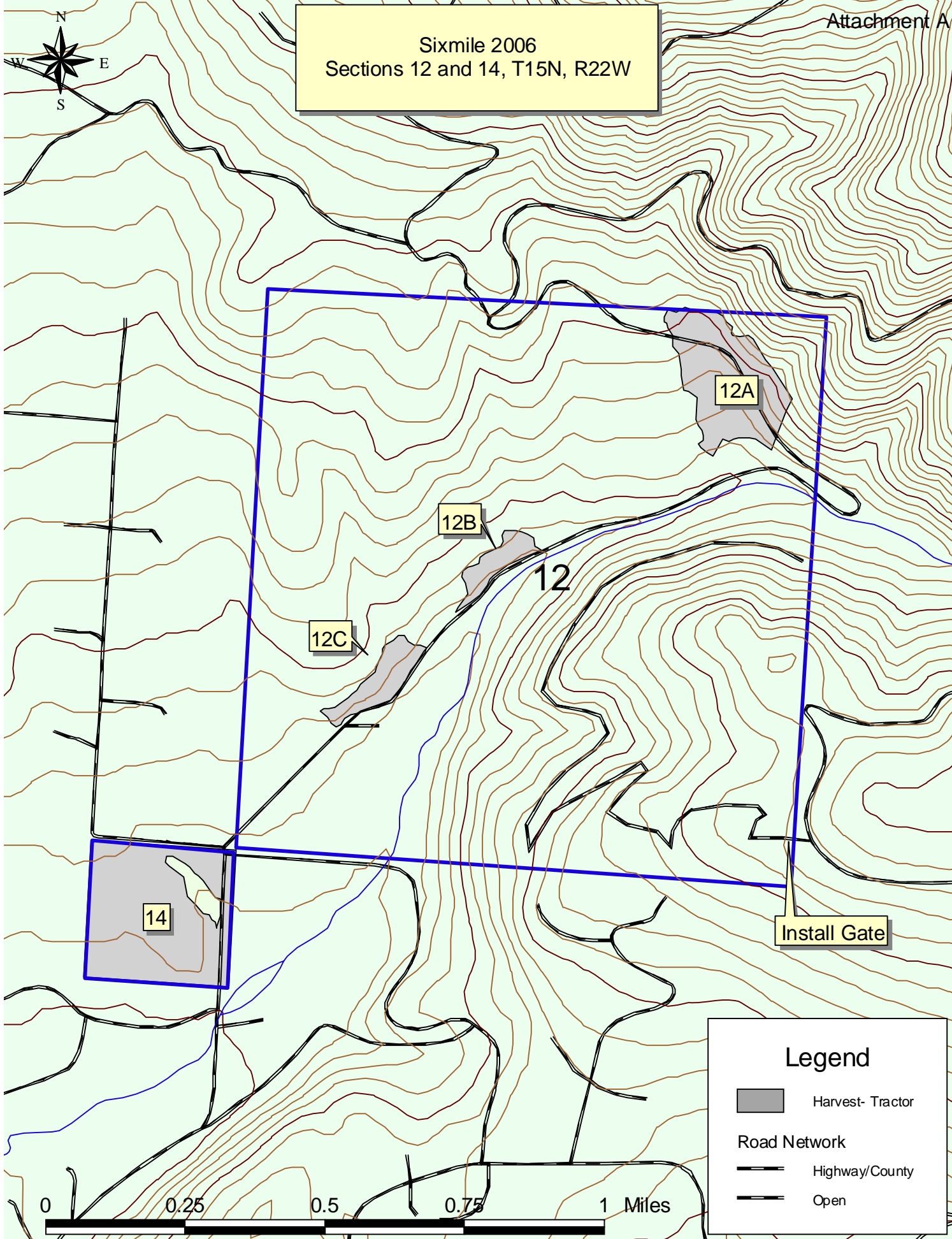
- Highway/County
- Road
- Reconstruct
- Temp Road

Harvest




- Helicopter
- Tractor

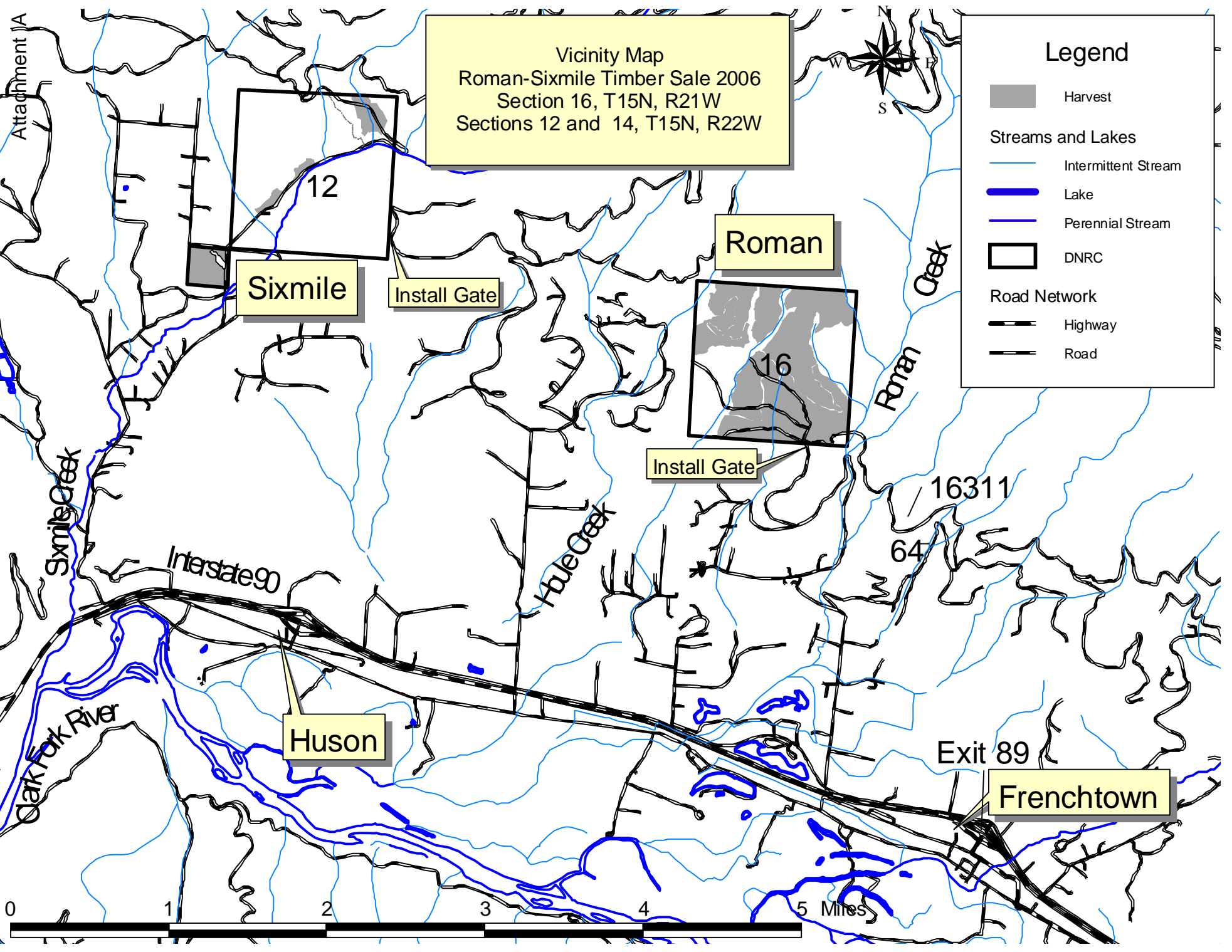


Sixmile 2006
Sections 12 and 14, T15N, R22W



Legend

-  Harvest- Tractor
- Road Network**
 -  Highway/County
 -  Open



Vicinity Map
Roman-Sixmile Timber Sale 2006
Section 16, T15N, R21W
Sections 12 and 14, T15N, R22W

Legend

- Harvest
- Streams and Lakes
 - Intermittent Stream
 - Lake
 - Perennial Stream
- DNRC
- Road Network
 - Highway
 - Road

