

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The Scout Lake #2 Timber Sale is located within Sections 6 & 8, T23N-R17W, on the State's Swan River State Forest. Approximately 16,472 tons of sawlogs, consisting primarily of Douglas-fir, white fir, western larch, and spruce sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **June 1, 2012 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 **\$12,041.00**, 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 **30** 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 Swan River State Forest Office in Swan Lake, MT (406-754-2301).

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

/s/ Gary Frank, Acting Chief  
Forest Management Bureau  
Trust Land Mgmt Division

Publication Dates: May 3, 10, 17, 24, 2012

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

<b>Timber Sale Name: Scout Lake Sale #2</b>			
<b>Timber Sale Location: Swan River State Forest</b>			
<b>For specific sale information, contact:</b>			
Phone	406-754-2301	Caitlin Parke or Karen Goode	Swan Unit Office
<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

**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 30 days of notification of sale award. The bond amount will be, at a minimum, 15% 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. All units are in Grizzly Bear Spring Habitat. Operations are restricted between April 1<sup>st</sup> and June 15<sup>th</sup>. Operations can take place from June 16<sup>th</sup> to March 31<sup>st</sup> when Soil Compaction Restrictions in Section VII.L.1 of this contract apply.
2. In addition, Units 601A,B,C, 602, 603, 608A,B,C, and 617A,B,C are **winter conditions only**. The requirements are:
  - a. Minimum frost depth of 4 inches and/or
  - b. Minimum snow depth of 18 inches, loose, or 12 inches, packed.
3. Units 609 and 823 have trees marked to cut outside the unit boundaries.
4. There is a sprinkler system outside the 823 unit boundary. There are trees marked to cut in this area. Purchaser will work with the Forest Officer to protect the sprinklers. Purchaser will be required to whole tree skid. Trees will not be limbed or cut into log lengths before being skidded to the landings. If trees are too large to skid whole, an allowance will be made to buck the trees into log lengths with the limbs still attached to the log, and skidded to the landing.
5. There are indentified Equipment Restriction Zones (ERZ) in Units 603, 602, and 823. These are flagged with pink and black stripe flagging. There could be more areas that require equipment restrictions that have not been identified. The Purchaser will work with the Forest Officer to identify and avoid any wet, boggy, or areas where excessive soil compaction could take place. As a result of these ERZs, the Purchaser must have at least one ground based skidding equipment with not less than 100 foot winch line equipped.
6. Unit 617 may require constructed skid trails. The trails need to be reclaimed after use. This includes installing drainage features and reshaping to near natural contours.
7. Units 608A & B, 609, and 617A,B,C are along Highway 83. There is a 100 foot buffer off the highway; however care must be taken when felling trees in these units. When felling operations begin, traffic guards with "STOP" signs shall be posted 500 feet in both directions from the units providing a safety zone to warn oncoming traffic that logging operations are in progress.
8. Purchaser is permitted to construct a temporary spur road for access to Units 601B and 603. The Forest Officer will designate the location of the road. The road must be constructed and reclaimed to specifications in Attachment B.
9. Weed spraying is required on all designated haul routes behind road closures prior to or the spring following completion of all commercial activities. Weed spraying application must be completed by July 1<sup>st</sup>. Spraying shall be done by a commercial applicator licensed by the State of Montana or by personnel under the direct supervision of the licensed applicator.

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

<b>Scout Lake Sale 2</b>										
<b>Timber Sale Cruise Data</b>										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$14.62/ton
Pounds per cubic foot	62	62	58	56	57	58			40.0	
Estimated tons of sawlogs (5.6" top DIB)	45	9,059	2,277	295	2,247	2,309			241	16,472 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)	11	2,044	707	54	470	506			85	3,877 MBF
% Cull and Breakage	20	30	35	25	25	37			30	31.4%
Net MBF (Scribner 5.6" top DIB)	9	1,423	458	41	351	320			59	2,660 MBF
Average logs per MBF	7.4	22.9	14.4	37.9	28.6	42.65			22.4	25.2 logs/M
Average DBH	25.8	13.4	19	8.9	11.3	10			15.7	14.9 in.
Average tons per acre harvested in leave-tree marked units										51 tons/ac
Average tons per acre harvested in cut-tree-marked units										18 tons/ac
Average MBF to cut per acre on the timber sale										7.2 MBF/ac
Range of cut trees per acre based on unit cruise										247
Calculated Sampling Error: Total cruised volume will fall between	2,429 and 2,917 Net MBF in 9 out of 10 cruises									9.1%
<b>Tons Per Thousand Board Feet</b>										
Contract Value - Estimated tons hauled per thousand Scribner board feet	16,472 estimated tons to a 5.6 inch top / 2,660 Net MBF Scribner to a 5.6 inch top DIB									6.19 tons/MBF

<b>Contract Information</b>	
Contract ending date	9/30/2014
Contract length	28 months
Operating Season:	Unit 06-09 and Units within Section 8 June 16, 2012 through July 31, 2014; Remaining Section 6 Units November 16, 2012 through March 1, 2013 and November 16, 2013 through March 1, 2014.

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

<b>Logging Information</b>	
% of volume logged by clearcut or seed tree cut	47%
% of volume logged with tractors	100%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	00%
Yarding distance tractor (average)	480 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	48.3 miles
Estimated haul distance (unpaved)	1.3 miles

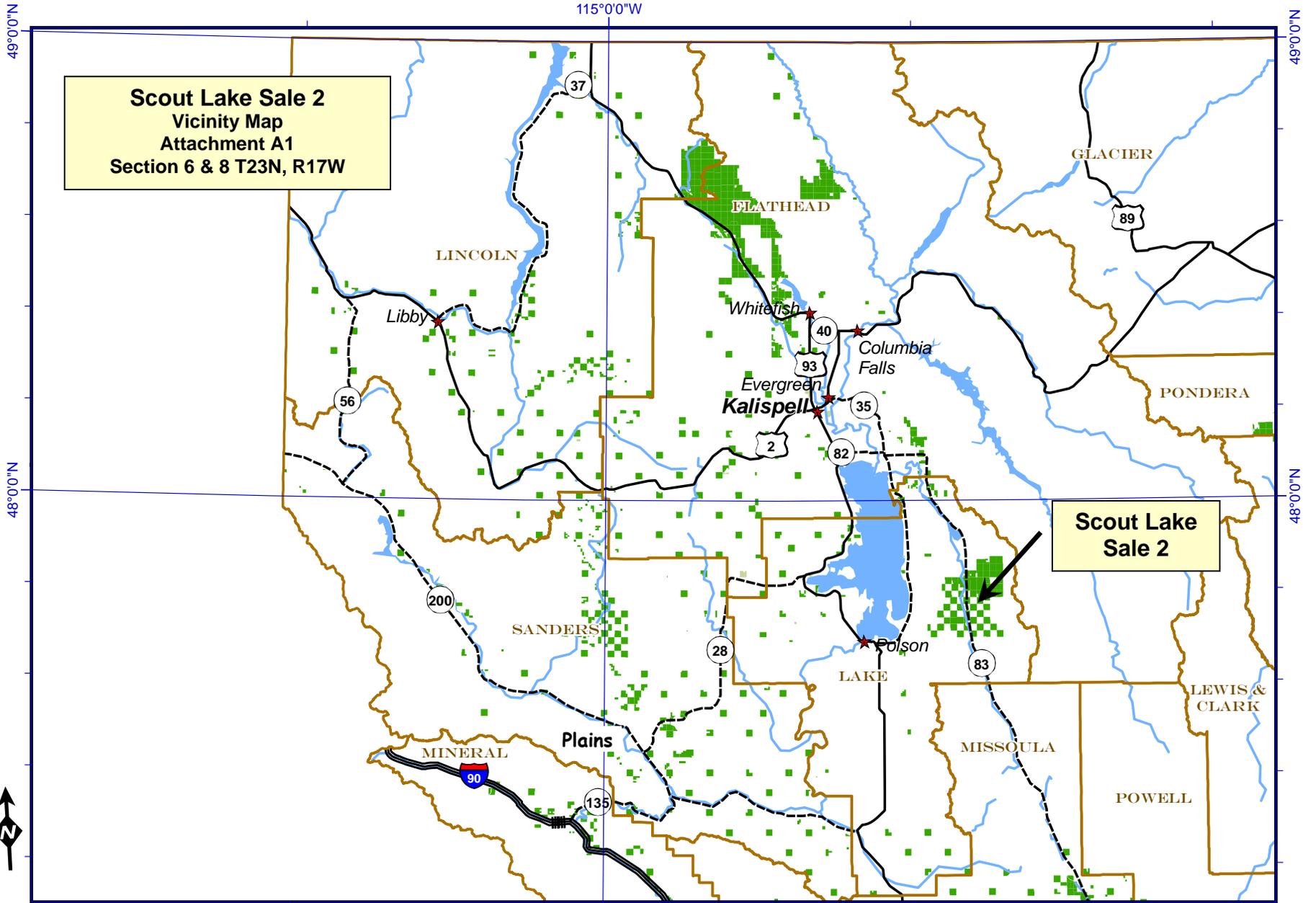
<b>Purchaser fees and estimated costs</b>	
Forest Improvement fee perMBF	\$25.13/MBF
Forest Improvement fee per ton	\$4.06/ton
Forest Improvement fee estimated total	\$66,876.32
Forest Improvement fee quarterly installment	\$11,146.05
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per 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 \$)	\$12,041.00
Performance Bond	15% of bid value

<b>Road development and maintenance fees and estimates</b>	
Estimated road development cost total	\$38,685
Estimated road development cost per ton	\$2.35/ton
Estimated road development cost perMBF	\$14.54/MBF
Estimated Purchaser-do road maintenance cost total	\$7,605
Estimated Purchaser-do road maintenance cost per ton	\$0.46/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	0.6 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	0.2 miles
Miles of road maintenance and blading	6.2 miles

<b>Unit harvest volume</b>				
Unit #	Acres	Est Tons	Est MBF	Harvest date
06-01 A	12	563	92	March 1, 2014
06-01 B	8	430	70	March 1, 2014
06-01 C	10	356	58	March 1, 2014
06-02	14	843	137	March 1, 2014
06-03	44	2,486	404	March 1, 2014
06-08 A	1	386	63	March 1, 2014
06-08 B	4	242	39	March 1, 2014
06-08 C	7	45	7	March 1, 2014
06-09	47	2,547	414	July 31, 2014
06-17 A	12	216	32	March 1, 2014
06-17 B	5	87	13	March 1, 2014
06-17 C	18	343	51	March 1, 2014
08-10	48	2,157	352	July 31, 2014
08-13	58	3,155	512	July 31, 2014
08-19	37	668	99	July 31, 2014
08-23	25	1,077	176	July 31, 2014
08-26	19	874	143	July 31, 2014
	369 Ac.	16,472 tons	2,660 MBF	

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

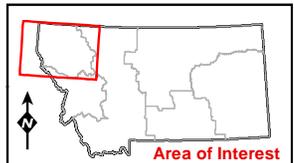
Legal description by trust					Unit harvest volume			
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons	Est MBF
E1/2	6	23N	17W	CS	06-01 A	12	563	91.9
SE1/4	6	23N	17W	CS	06-01 B	8	430	70.1
SE1/4	6	23N	17W	CS	06-01 C	10	356	58.1
NE1/4	6	23N	17W	CS	06-02	14	843	136.9
E1/2	6	23N	17W	CS	06-03	44	2,486	403.7
NE1/4	6	23N	17W	CS	06-08 A	1	386	62.7
N1/2	6	23N	17W	CS	06-08 B	4	242	39.2
N1/2	6	23N	17W	CS	06-08 C	7	45	7.3
W1/2	6	23N	17W	CS	06-09	47	2,547	413.7
ALL	6	23N	17W	CS	06-17 A	12	216	31.8
S1/2	6	23N	17W	CS	06-17 B	5	87	12.8
S1/2	6	23N	17W	CS	06-17 C	18	343	50.6
E1/2	8	23N	17W	CS	08-10	48	2,157	352.1
N1/2	8	23N	17W	CS	08-13	58	3,155	512.4
SE4	8	23N	17W	CS	08-19	37	668	98.6
SW1/4	8	23N	17W	CS	08-23	25	1,077	175.8
NW1/4	8	23N	17W	CS	08-26	19	874	142.7
See <a href="#">Instructions</a> for how to fill in this table								
Totals						369 Ac.	16,472 T	2,660 M



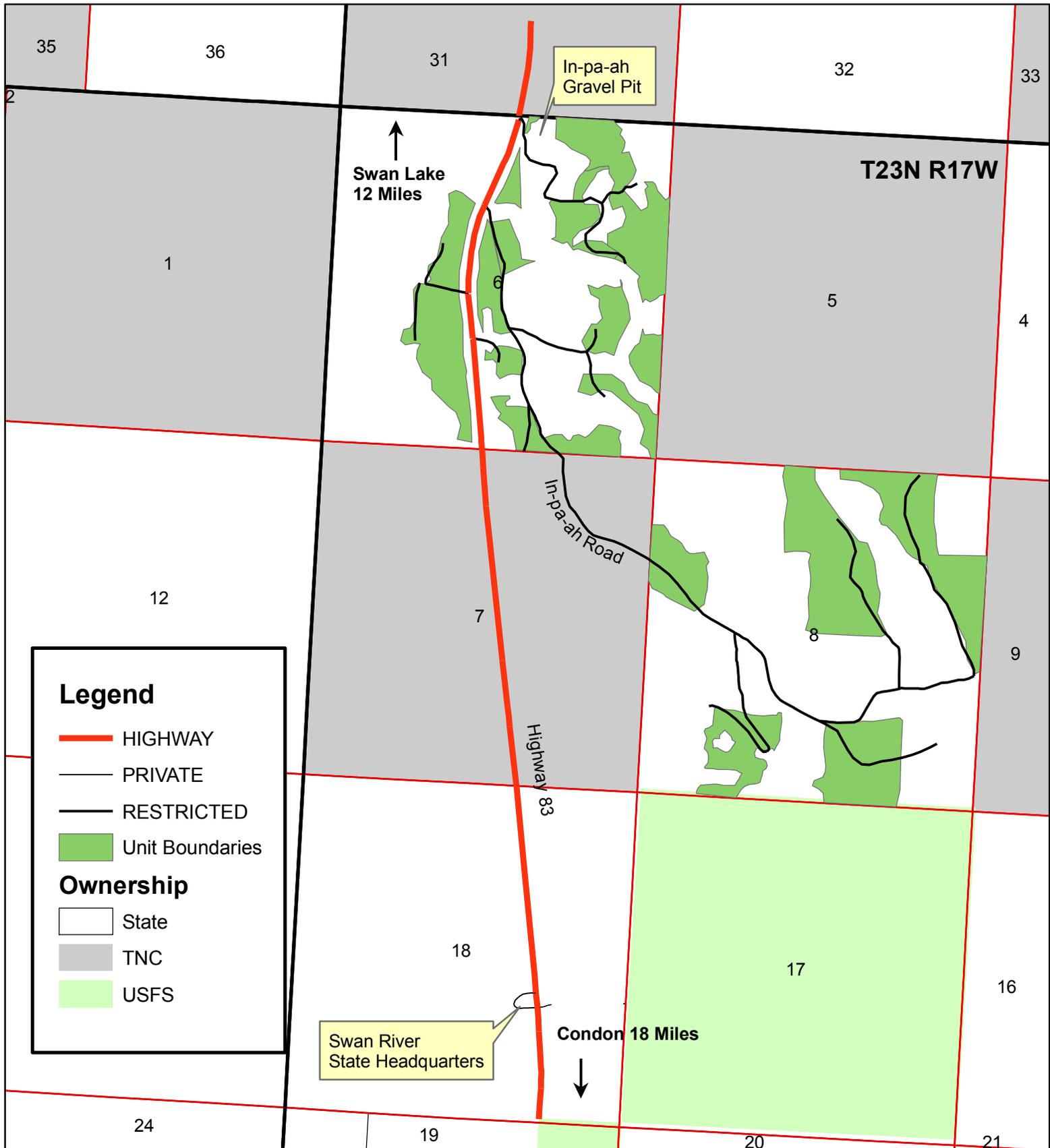
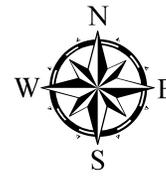
**Scout Lake Sale 2**

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

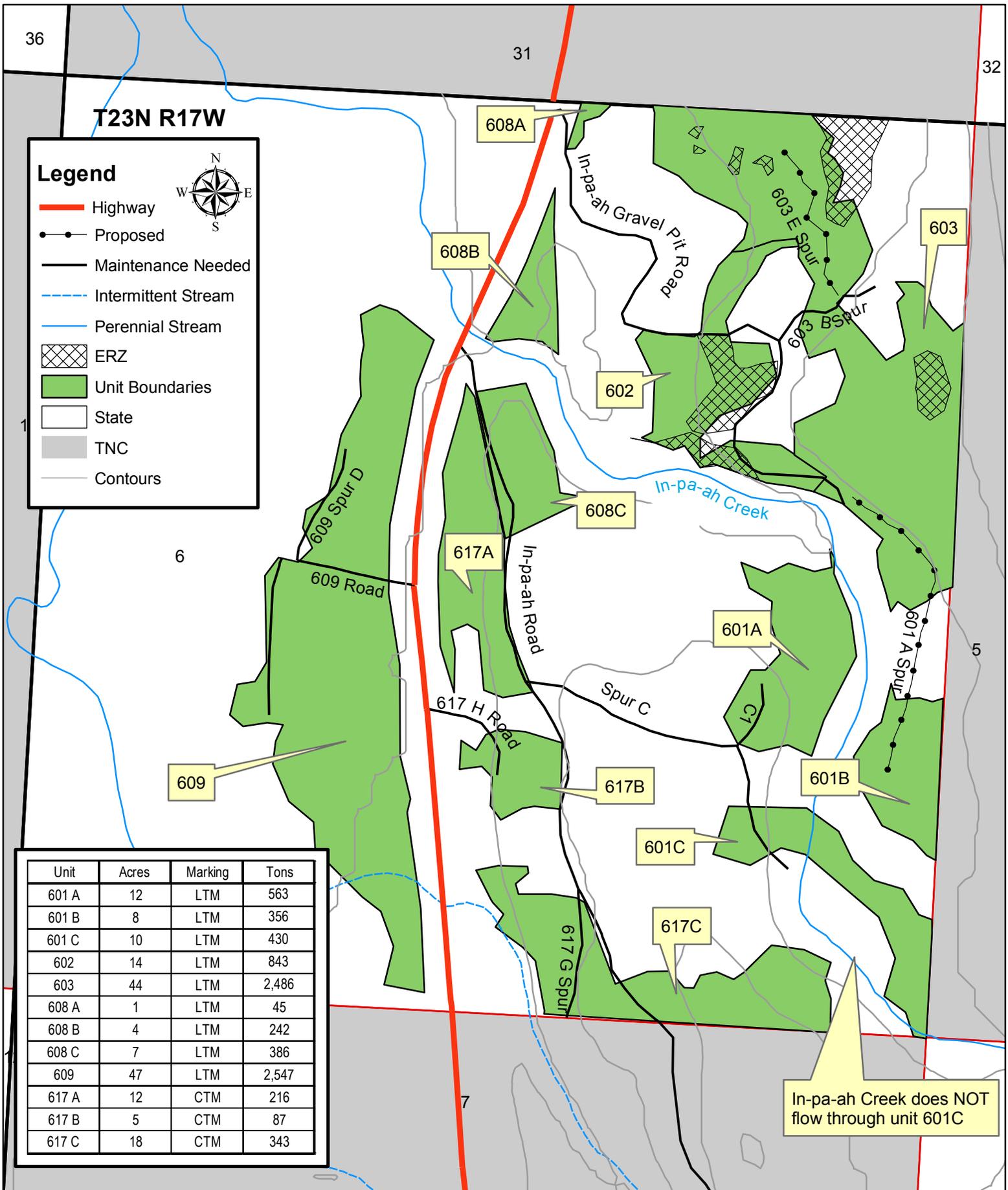
21 February 2007  
Montana DNRC  
Technical Services Section/dr



# Scout Lake Sale 2 S6,8 T23N R17W Haul Route Map Attachment A2



# Scout Lake Sale 2 S6 T23N R17W Unit Map Attachment A3

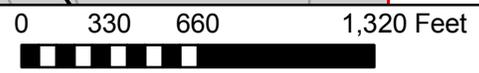


**Legend**

- Highway
- Proposed
- Maintenance Needed
- Intermittent Stream
- Perennial Stream
- ERZ
- Unit Boundaries
- State
- TNC
- Contours

Unit	Acres	Marking	Tons
601 A	12	LTM	563
601 B	8	LTM	356
601 C	10	LTM	430
602	14	LTM	843
603	44	LTM	2,486
608 A	1	LTM	45
608 B	4	LTM	242
608 C	7	LTM	386
609	47	LTM	2,547
617 A	12	CTM	216
617 B	5	CTM	87
617 C	18	CTM	343

In-pa-ah Creek does NOT flow through unit 601C



# Scout Lake Sale 2 Unit Map

## S8 T23N R17W

### Attachment A4

