

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Stryker Basin Timber Sale is located within Sections 22, 23, 25, 26, 27, and 36, T34N-R24W; and Sections 18 and 19, T34N-R23W on the State's Stillwater Unit. Approximately 42,146 tons, consisting of mixed conifer sawlogs, are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **April 26, 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 **\$29,018.00**, 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. 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 Stillwater Unit Office in Olney, MT (406-881-2371).

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:	Stryker Basin		
Timber Sale Location:	Sections 22, 23, 25, 26, 27, and 36, T34N, R24W and Sections 18 and 19, T34N, R23W		
For specific sale information, contact:			
Phone	406-881-2371	Pete Evans or Tye Sundt	Stillwater 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 30 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. Purchaser will be responsible for ***purchase***, installation and delivery to the installation site:
 - a. 65 foot by 16 foot temporary bridge (Higgins bridge) to be installed at first crossing of Stryker Creek (an engineered design of bridge is required for approval by DNRC prior to purchase).
 - b. 30 foot, 9 ply, Cross Laminated Timber (C-L-T) bridge to be installed at crossing into Unit 5.
2. Purchaser will be responsible for ***transport***, installation and delivery to the installation site:
 - a. 30-foot steel bridge (located at the Stillwater Unit) and installed at crossing into Unit 1.
 - b. 20-foot C-L-T bridge (located at the Stillwater Unit) and installed at crossing into Unit 7.

Purchaser has the option to use 30 foot C-L-T from Unit 5 on Unit 7 crossing however logistics must be approved with the Forest Officer prior to installation. DNRC strongly encourages bidders to visit the bridge delivery routes before bidding. Contact Stillwater Unit office for specifications.
3. Logging and hauling activities are not allowed from April 1st to June 31st of each year, this is a high elevation site, winter logging is not advised due to snowfall.
4. Purchaser-do machine piling and scarification required on Unit 7. Total acres to be piled and scarified are 44. After piling and scarification purchaser is required to pull C-L-T bridge and reclaim temporary road into Unit 7.
5. Access to the timber sale area prior to sale date will require snowmobiles. Please contact Stillwater Unit before viewing the sale.
6. Quarterly Forest Improvement fees will start in July 2018.
7. Wet culvert installations as well as bridge installations are allowed only from July 15th to August 31st in entire sale area.
8. Units are to be cut by description, primarily Engelmann spruce and subalpine fir will be the species harvested.
9. Road log and bridge specifics are available upon request; contact Stillwater Unit for more details.
10. Non-sawlog product (pulp) rate is \$1.00/ton.
11. A timber sale pre-bid tour will take place Monday April 3rd. Meet at the Stillwater Unit Office at 8:00 am. Bidders will need a snowmobile to access the site. Please contact Stillwater State Forest for more details.
12. Some weed spraying required on existing roads.
13. Some units require hand fireline.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

STRYKER BASIN TMIBER SALE											
Timber Sale Cruise Data											
SPECIES	PP	DF	WL	LP	ES	SAF	CE	WP	Dead	TOTAL or AVE	
Minimum Bid										\$13.77 per ton	
Pounds per cubic foot					57	55					
Estimated tons of sawlogs (5.6" top DIB)					25,028	17,118				42,146 tons	
Estimated tons of other material (pulp, etc)										0 tons	
Gross MBF (Scribner 5.6" top DIB)					5,252	3,046				8,298 MBF	
% Cull and Breakage					11	15				12.3%	
Net MBF (Scribner 5.6" top DIB)					4,695	2,582				7,277 MBF	
Average logs per MBF					11.9	26.4				17.6 logs/M	
Average DBH					17.3	11.3				15.2 in.	
Average MBF to cut per acre on the timber sale										12.7 MBF/ac	
Range of cut trees per acre based on unit cruise											
Calculated Sampling Error: Total cruised volume will fall between	6,625 and 7,966 Net MBF in 9 out of 10 cruises									9.2%	
Tons Per Thousand Board Feet											
Contract Value - Estimated tons hauled per thousand Scribner board feet	42,146 estimated tons to a 5.6 inch top / 7,277 Net MBF Scribner to a 5.6 inch top DIB									5.79 tons/MBF	

Contract Information	
Contract ending date	11/31/2021
Contract length	55 months
Operating Season:	July 1st to March 31st

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

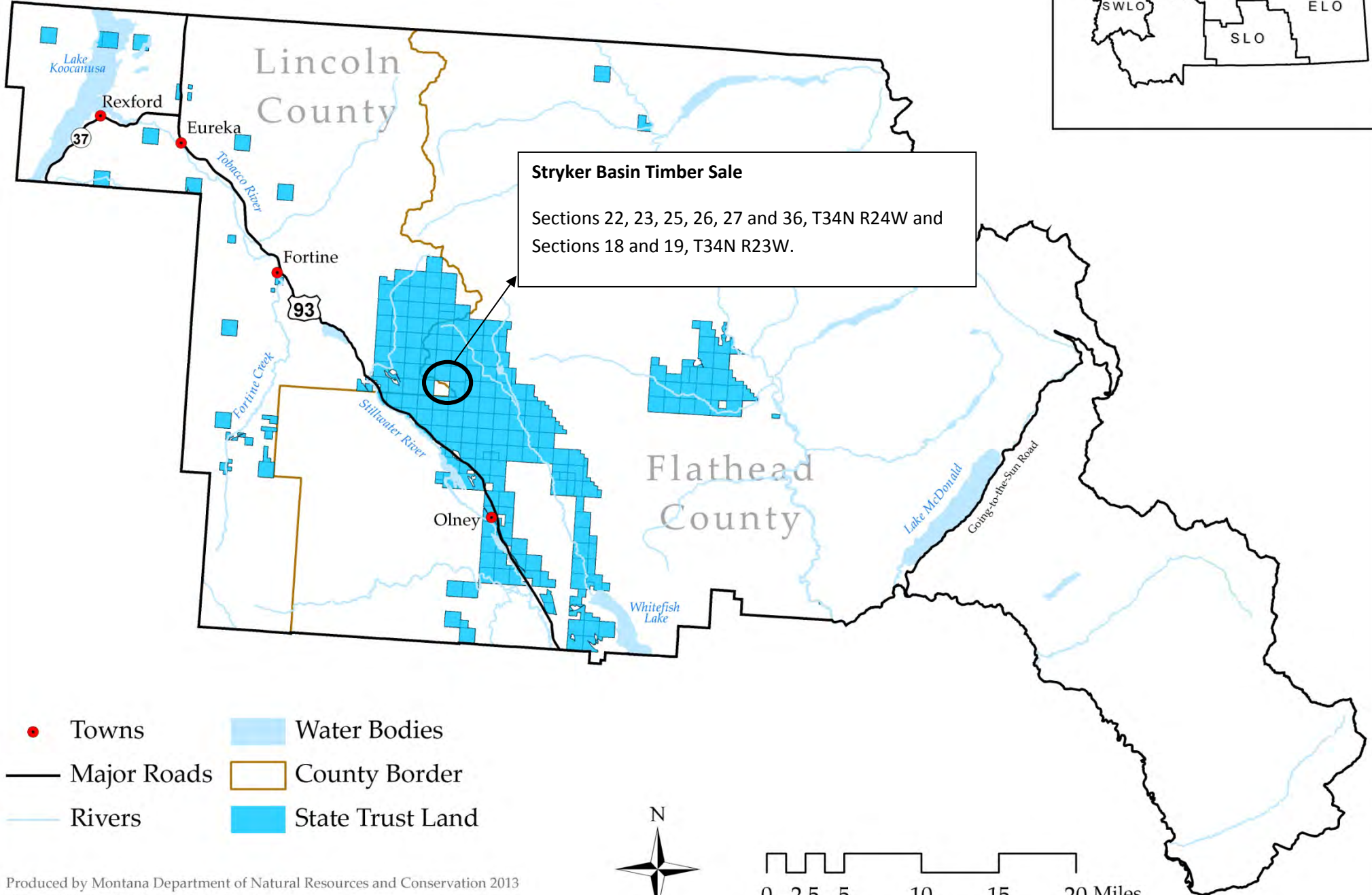
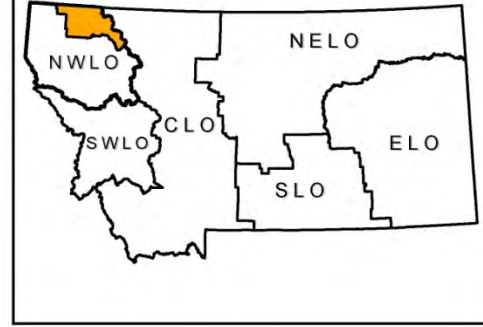
Logging Information	
% of volume logged by clearcut or seed tree cut	100%
% of volume logged with tractors	86%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	14%
Yarding distance tractor (average)	850 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	250 ft.
Estimated haul distance (paved)	30.0 miles
Estimated haul distance (unpaved)	20.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$24.00/MBF
Forest Improvement fee per ton	\$4.15/ton
Forest Improvement fee estimated total	\$174,905.90
Forest Improvement fee quarterly installment	\$29,150.98
Estimated Purchaser-do FI total \$	\$12,071
Estimated Purchaser-do FI per ton	\$0.29/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	20% of bid value
Performance Bond (total \$)	\$29,018.00

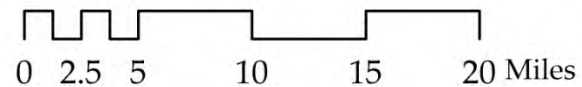
Road development and maintenance fees and estimates	
Estimated road development cost total	\$274,973
Estimated road development cost per ton	\$6.52/ton
Estimated road development cost perMBF	\$37.79/MBF
Estimated Purchaser-do road maintenance cost total	\$6,262
Estimated Purchaser-do road maintenance cost per ton	\$0.15/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	3.8 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	22.5 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
1	182	13,801	2,380	
2	9.3	820	141	
3	33.6	2,828	488	
4	29	1,990	343	
5	81.6	6,183	1,061	
6	128	6,377	1,118	
7	44	3,049	526	
8	67	7,098	1,220	
	575 Ac.	42,146 tons	7,277 MBF	

STRYKER BASIN TIMBER SALE VICINITY MAP STILLWATER UNIT



- Towns
- Major Roads
- Rivers
- Water Bodies
- County Border
- State Trust Land



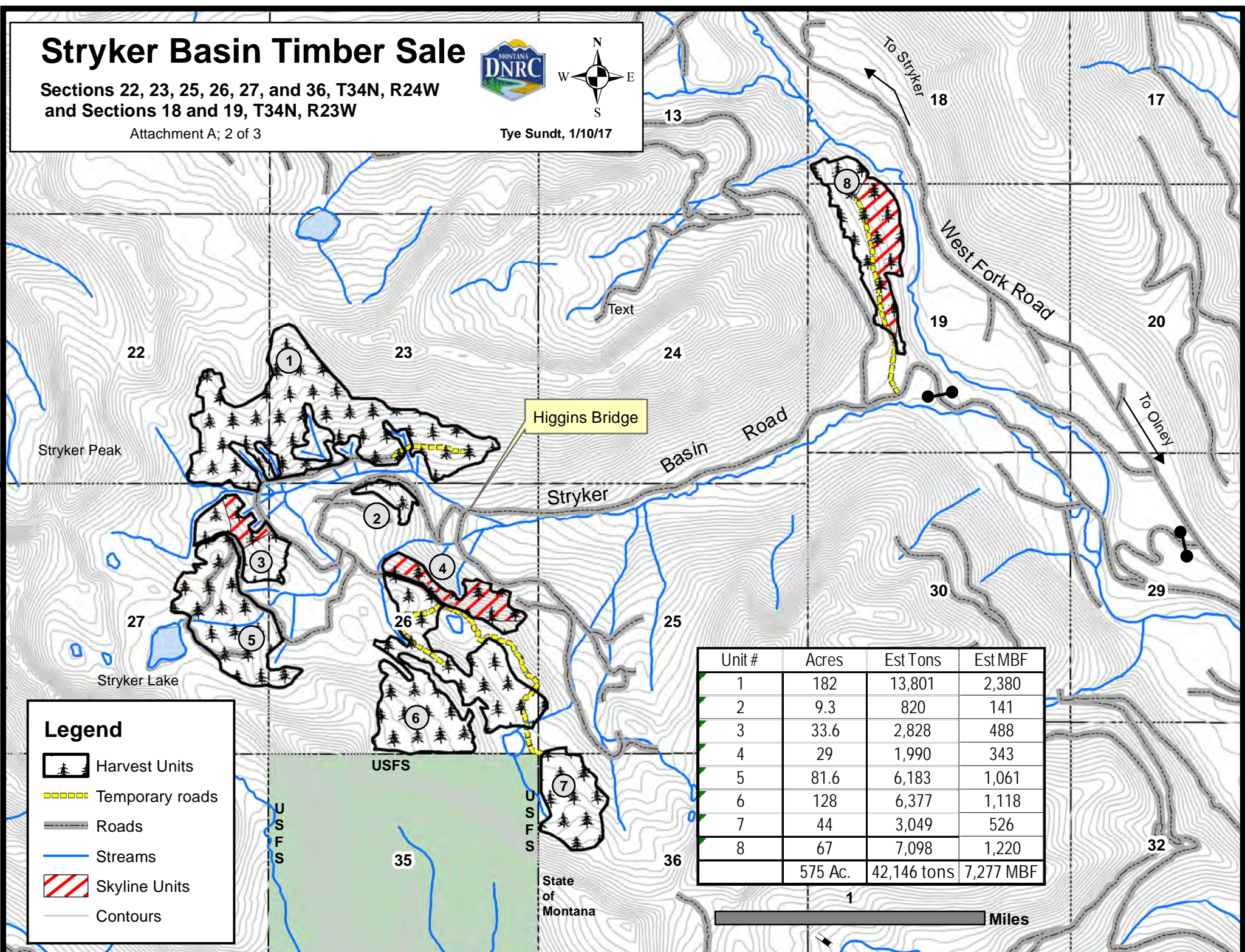
Stryker Basin Timber Sale

Sections 22, 23, 25, 26, 27, and 36, T34N, R24W
and Sections 18 and 19, T34N, R23W

Attachment A; 2 of 3



Tye Sundt, 1/10/17

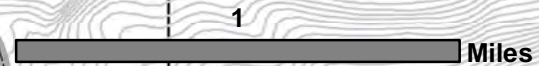


Higgins Bridge

Legend

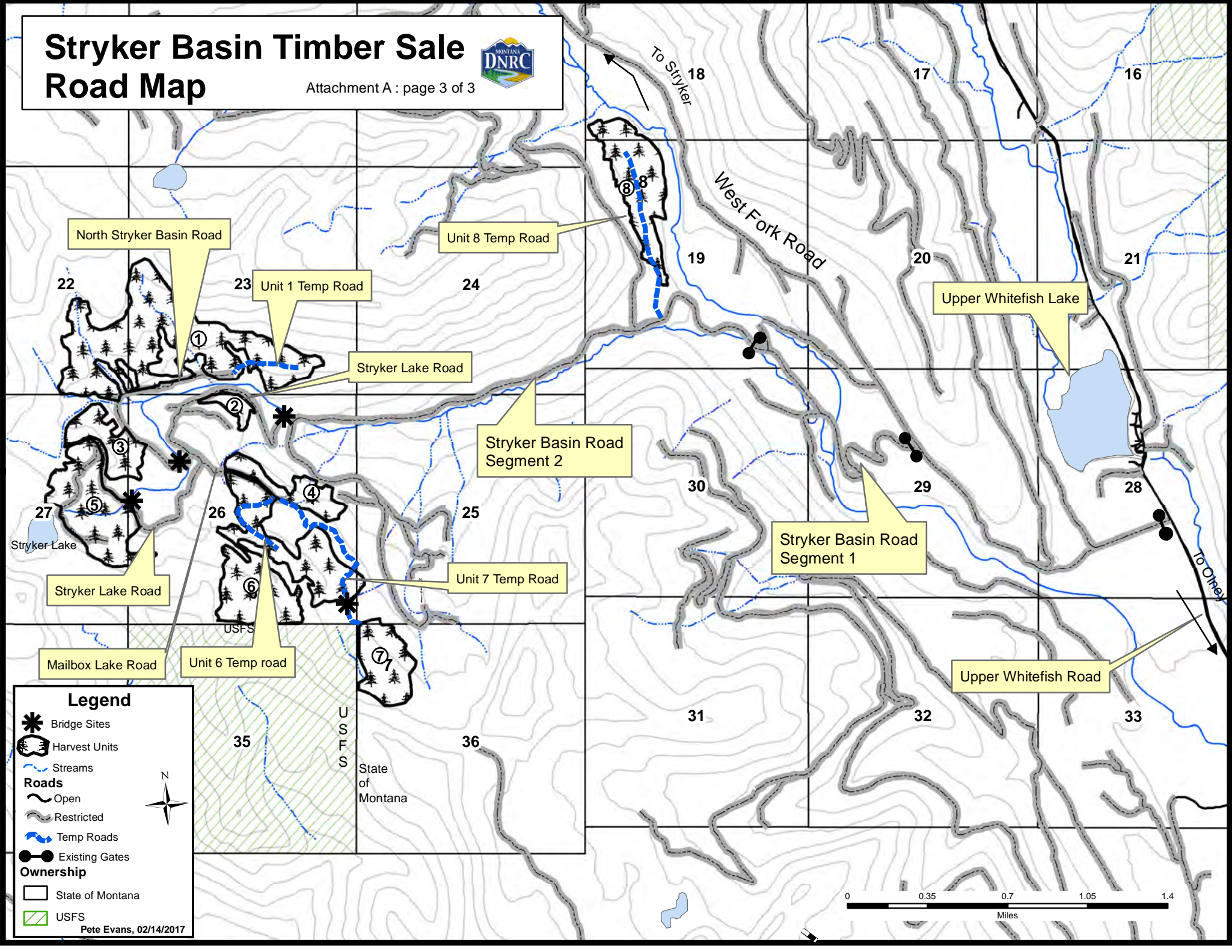
- Harvest Units
- Temporary roads
- Roads
- Streams
- Skyline Units
- Contours

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Stryker Basin Timber Sale Road Map

Attachment A : page 3 of 3



North Stryker Basin Road

Unit 8 Temp Road

Unit 1 Temp Road

Stryker Lake Road

Stryker Basin Road Segment 2

Upper Whitefish Lake

Stryker Lake Road

Unit 7 Temp Road

Stryker Basin Road Segment 1

Mailbox Lake Road

Unit 6 Temp road

Upper Whitefish Road

Legend

- Bridge Sites
- Harvest Units
- Streams
- Roads**
- Open
- Restricted
- Temp Roads
- Existing Gates
- Ownership**
- State of Montana
- USFS

Pete Evans, 02/14/2017

