

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Cilly Napa Timber Sale is located within Sections 27 & 34 T24N-R17W and Section 3 T23N-R17W on the State's Swan Unit. Approximately 10,758 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 **July 13, 2016 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 **\$9,386.00**, 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 Swan River State Forest Office in Swan Lake, MT (406-754-2301).

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: Cilly Napa			
Timber Sale Location: Sections 27 & 34 T24N, R17W and Section 3 T23N, R17W			
For specific sale information, contact:			
Phone	406-754-2301	Swan	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	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 (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. SALE ACCESS: Roads in the sale area are closed to motorized use until June 16th. Potential bidders can get gate keys at the Swan River State Forest office.
2. Combination of Skyline and ground-based yarding in units 310 and 3415.
3. Forwarding from the yarder (Excaline Yarding) in unit 310 and 3415.
4. New road Construction of approximately ½ mile.
5. Operating period is Award Date through March 31, 2017; June 16, 2017 through March 31, 2018; and when Soil Compaction Restrictions in Section
6. Purchaser is required to provide and install 2 rubber flapper water diverters and replace any that are damaged at the end of operation.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Cilly Napa										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$17.45 per ton
Pounds per cubic foot	62	62	58	56		60	44.0			
Estimated tons of sawlogs (5.6" top DIB)	61	7,285	588	624		2,152	48			10,758 tons
Estimated tons of other material (pulp, etc)	7	868	70	74		256	6			1,282 tons
Gross MBF (Scribner 5.6" top DIB)	8	1,214	110	96		415	13			1,855 MBF
% Cull and Breakage	0	13	18	9		17	14			14.0%
Net MBF (Scribner 5.6" top DIB)	8	1,056	90	88		343	11			1,596 MBF
Average logs per MBF	29.7	22.1	27.7	56		20.2	14			22.6 logs/M
Average DBH	11.3	12.9	11.2	9.6		13.6	17.8			12.7 in.
Average tons per acre harvested in leave-tree marked units	→									66 tons/ac
Average tons per acre harvested in cut-tree-marked units	→									32 tons/ac
Average MBF to cut per acre on the timber sale	→									8.4 MBF/ac
Range of cut trees per acre based on unit cruise	→									50-149
Calculated Sampling Error: Total cruised volume will fall between	1,392 and 1,799 Net MBF in 9 out of 10 cruises									12.8%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	10,758 estimated tons to a 5.6 inch top / 1,596 Net MBF Scribner to a 5.6 inch top DIB									6.74 tons/MBF

Contract Information	
Contract ending date	September 31, 2018
Contract length	2 Years
Operating Season:	Award Date through March 31, 2017; June 16, 2017 through March 31, 2018 when soil conditions are met

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	17%
% of volume logged with tractors	60%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	40%
Yarding distance tractor (average)	600 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	400 ft.
Estimated haul distance (paved)	50.0 miles
Estimated haul distance (unpaved)	3.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$25.13/MBF
Forest Improvement fee per ton	\$3.73/ton
Forest Improvement fee estimated total	\$40,127.34
Forest Improvement fee quarterly installment	\$6,687.89
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 \$)	\$9,386.00
Performance Bond (total \$)	20% of bid value

Road development and maintenance fees and estimates	
Estimated road development cost total	\$21,694
Estimated road development cost per ton	\$2.02/ton
Estimated road development cost perMBF	\$13.60/MBF
Estimated Purchaser-do road maintenance cost total	\$4,629
Estimated Purchaser-do road maintenance cost per ton	\$0.43/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	0.5 miles
Miles of road reconstruction	0.2 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	9.3 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
2716	43	2,808	417	March 31, 2018
3415	85	5,781	857	March 31, 2018
307	8	430	64	March 31, 2018
310	50	1,482	220	March 31, 2018
3434	4	257	38	March 31, 2018
	190 Ac.	10,758 tons	1,596 MBF	



CILLY NAPA SALE MAP
 Sections 27 & 34 - T24N R17W and Section 3- T23N R17W
 Attachment A1



Legend

Roads

- Maintenance
- New Construction
- Reconstruction
- HIGHWAY
- OPEN
- RESTRICTED
- SEASONAL

Streams

- Intermittent
- Perennial

Cutting Units

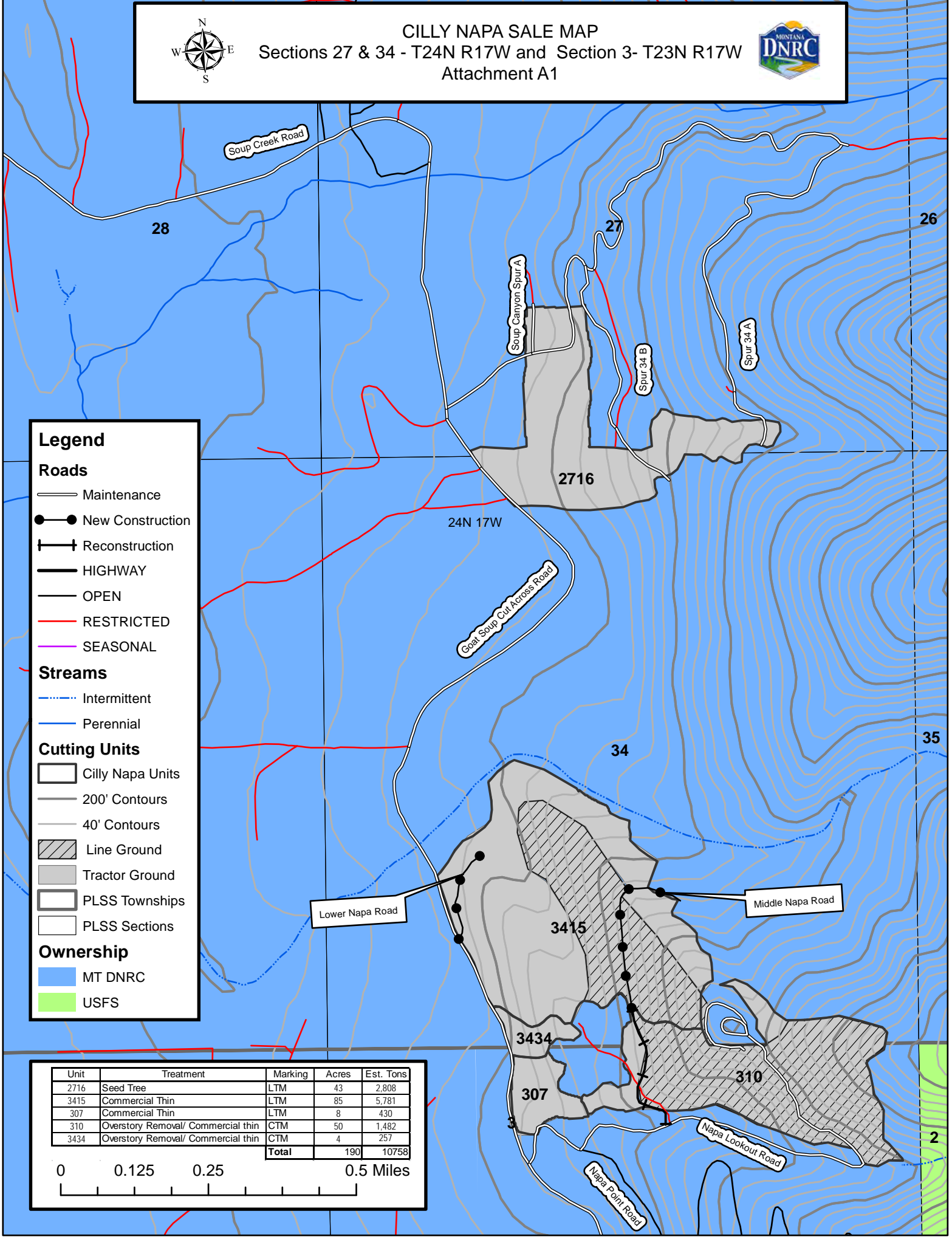
- Cilly Napa Units
- 200' Contours
- 40' Contours
- Line Ground
- Tractor Ground
- PLSS Townships
- PLSS Sections

Ownership

- MT DNRC
- USFS

Unit	Treatment	Marking	Acres	Est. Tons
2716	Seed Tree	LTM	43	2,808
3415	Commercial Thin	LTM	85	5,781
307	Commercial Thin	LTM	8	430
310	Overstory Removal/ Commercial thin	CTM	50	1,482
3434	Overstory Removal/ Commercial thin	CTM	4	257
Total			190	10758

0 0.125 0.25 0.5 Miles





CILLY NAPA HAUL ROUTES

Sections 27 & 34 - T24N R17W and Section 3 - T23N R17W
Attachment A2



Legend

Streams

- Intermittent (dotted blue line)
- Perennial (solid blue line)

Roads

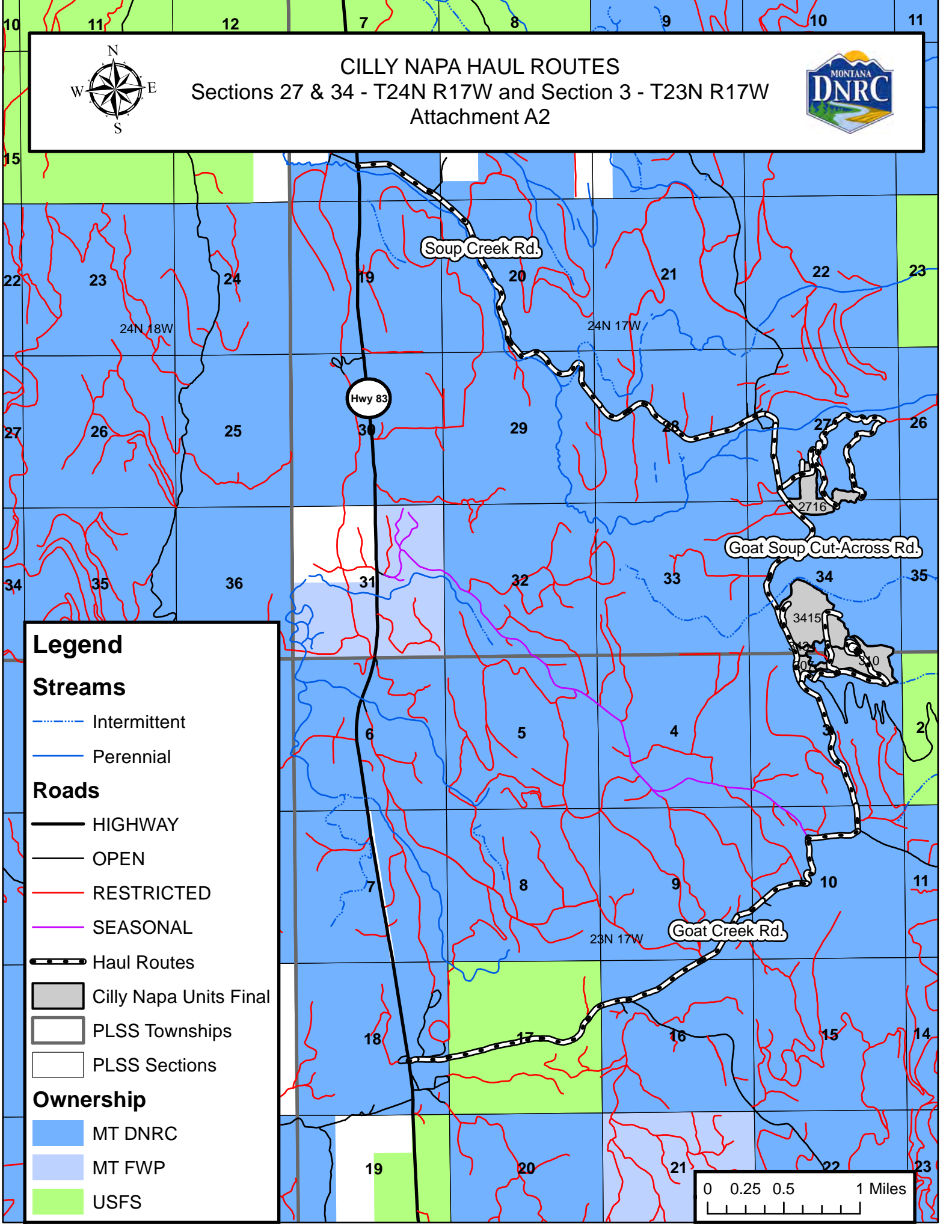
- HIGHWAY (thick black line)
- OPEN (thin black line)
- RESTRICTED (red line)
- SEASONAL (purple line)
- Haul Routes (dashed black line with dots)

Ownership

- MT DNRC (light blue)
- MT FWP (light purple)
- USFS (light green)

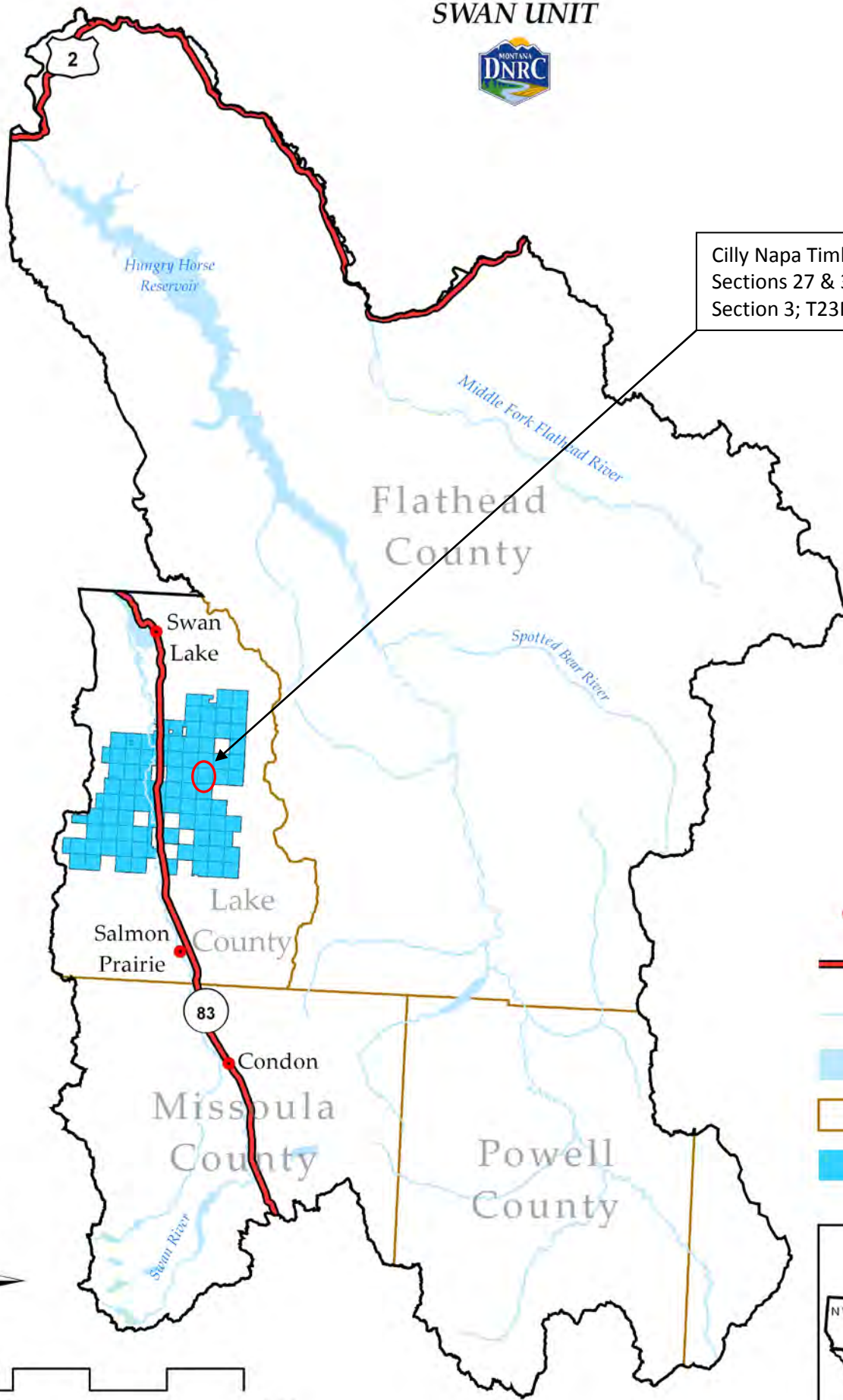
Other

- Cilly Napa Units Final (grey shaded area)
- PLSS Townships (black outline)
- PLSS Sections (black outline)



CILLY NAPA VICINITY MAP: ATTACHMENT A3

SWAN UNIT



Cilly Napa Timber Sale
Sections 27 & 34; T24N, R17W and
Section 3; T23N R17W

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

