

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Cilly 349 Timber Sale is located within Sections 3, 4, and 9, T24N R17W on the State's Swan Unit. Approximately 14,659 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 **August 7, 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 **\$9,616.00**, 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) or the Swan Unit 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 349			
Timber Sale Location: Sections 3, 4, and 9 T24N R17W			
For specific sale information, contact: Karen Goode			
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. Weed spraying is required on all designated haul routes (with the exception of Lost Creek/South Lost Creek Road and Soup Creek Road) as noted in Attachment B road log. Weed spraying application must be completed by July 1st weather permitting. 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.
2. All units are in an "open" Grizzly Bear Subunit. The open classification will be effective for the 2017 calendar year only. As of January, 2018 the area will be considered closed. Any commercial harvest activity will be limited to November 16th through March 15th beginning in 2018. **Other activates required by the contract, including road maintenance and piling/scarification, may occur outside the winter operating period.**
3. The purchaser is required to cut, skid, and deck non-sawlog trees that meet the minimum specifications described in Table 2 of the Timber Sale Contract. If hauled, this product shall be billed at the rate stated in Table 1 – Payment Rates for Other Material.
4. The Purchaser is required to pile and scarify units 04-16, 04-20, and 09-14 within the timber sale contract.
5. There is 0.8 miles of new road construction and 0.4 miles of reconstruction.
6. Unit 04-16 has old unit boundary marking along the east side. The actual unit boundary for this unit is approximately 700 feet further to the east. This unit also has a Class 3 stream along the southern boundary between the haul road and the unit. Any crossing of the Class 3 needs to be approved by the Forest Officer prior to use.
7. There is a designated haul route for this timber sale. All log hauling for units adjacent to or being accessed from the Cilly Creek Road would be required to travel via the Soup Creek Road. Refer to Attachment A-3 – Haul Routes. Harvest units affected by this route would be 09-14 and 04-20.
8. Adverse skidding and/or excavated skid trails may be required to move trees to the landing areas. Reclaiming of the trails will be required when harvest operations are complete.
9. Areas of long distance ground based skidding (1,200 – 1,500 feet) are required.
10. The Purchaser is required to apply dust abatement on Soup Creek Road (3.8 miles) and Lost Creek Road (4.8 miles). Dust abatement shall be applied as directed by the Forest Officer. Water may be used for dust abatement.
11. **This Timber Sale was advertised and received no bids on July 19, 2017. DNRC has revised contract requirements for the Timber Sale. Please review the Sample Contract prior to bidding. Note that pages 20-26 of the Sample Contract has information highlighted that was changed prior to this current advertisement of the sale.**

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

CILLY 349										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	GF	AF	CE	Dead	TOTAL or AVE
Minimum Bid										\$13.12 per ton
Pounds per cubic foot		62	58	56	57	60	55.0	44.0	40.0	
Estimated tons of sawlogs (5.6" top DIB)		4,236	1,627	80	702	3,004	143	4,666	201	14,659 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)		881	323	21	174	635	27	1,841	62	3,964 MBF
% Cull and Breakage		22	17	30	29	24	13	47	17	31.7%
Net MBF (Scribner 5.6" top DIB)		697	326	15	125	495	23	976	52	2,709 MBF
Average logs per MBF		16.8	10.6	15	20.3	22.8	26.6	28.1	10.5	21.7 logs/M
Average DBH		16.5	19.9	18.3	13.2	12.8	11.7	14.9	23.3	14.9 in.
Average tons per acre harvested in leave-tree marked units										71 tons/ac
Average tons per acre harvested in cut-tree-marked units										24 tons/ac
Average MBF to cut per acre on the timber sale										11.4 MBF/ac
Range of cut trees per acre based on unit cruise										40-165
Calculated Sampling Error: Total cruised volume will fall between	2,427 and 2,991 Net MBF in 9 out of 10 cruises									10.4%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	14,659 estimated tons to a 5.6 inch top / 2,709 Net MBF Scribner to a 5.6 inch top DIB									5.41 tons/MBF

Contract Information	
Contract ending date	10/31/2020
Contract length	39 months
Operating Season:	Award of contract through March 15, 2018; November 16, 2018 - March 15, 2019; November 16, 2019 - March 15, 2020.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	80%
% 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)	880 ft.
Estimated haul distance (paved)	60.0 miles
Estimated haul distance (unpaved)	8.0 miles

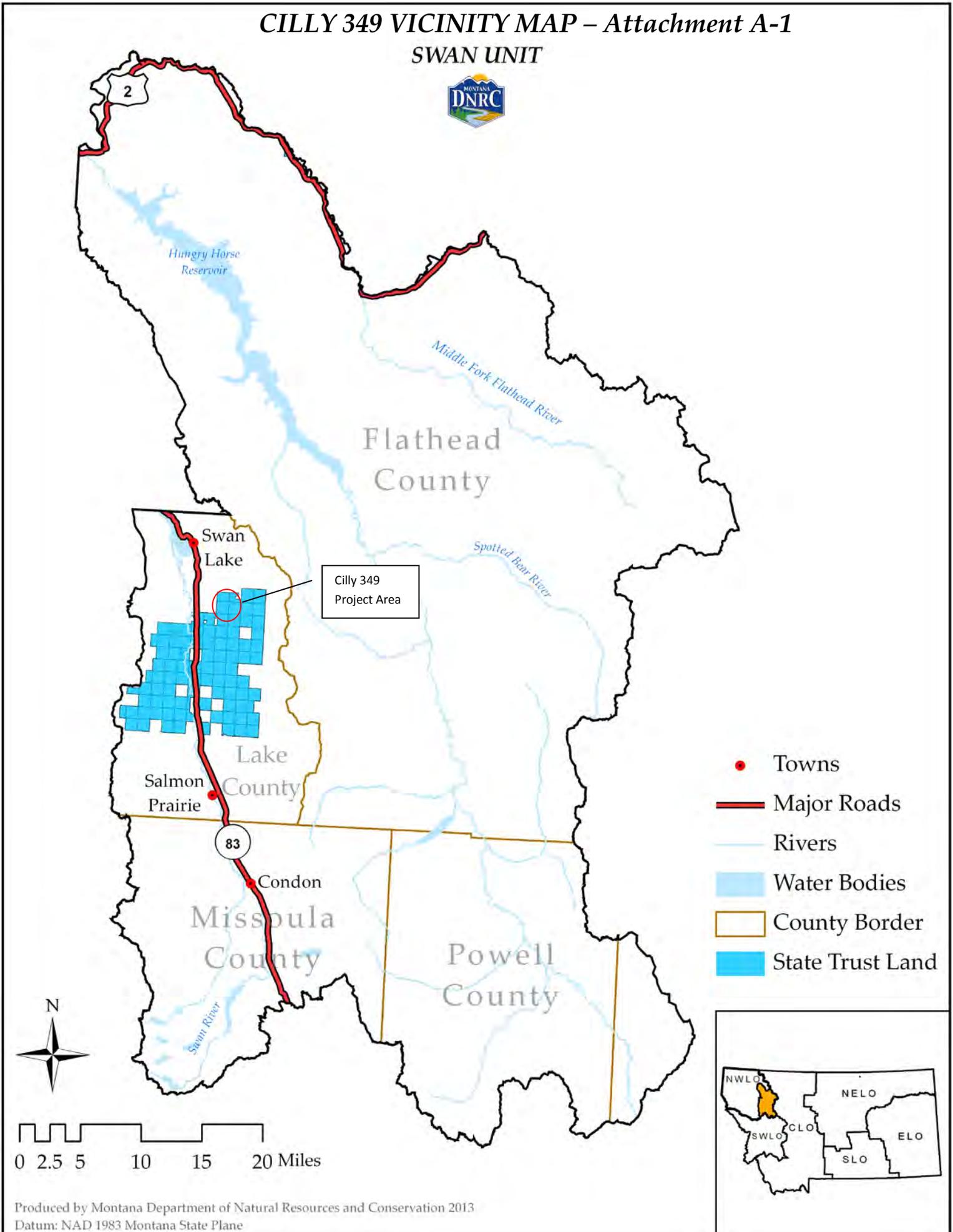
Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$24.00/MBF
Forest Improvement fee per ton	\$4.44/ton
Forest Improvement fee estimated total	\$65,085.96
Forest Improvement fee quarterly installment	\$10,847.66
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$40,180.00
Estimated Purchaser-do slash disposal work per ton	\$2.74/ton
Bid Guarantee (total \$)	\$9,616.00
Performance Bond (total \$)	20% of bid value

Road development and maintenance fees and estimates	
Estimated road development cost total	\$32,189
Estimated road development cost per ton	\$2.20/ton
Estimated road development cost perMBF	\$11.88/MBF
Estimated Purchaser-do road maintenance cost total	\$10,792
Estimated Purchaser-do road maintenance cost per ton	\$0.74/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	0.8 miles
Miles of road reconstruction	0.4 miles
Miles of road with site improvements	11.7 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	6.9 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
3-06	27	625	116	March 15, 2020
04-16	20	1,802	341	March 15, 2020
04-20	108	7,474	1,416	March 15, 2020
04-22	22	538	100	March 15, 2020
09-14	61	4,220	736	March 15, 2020
	238 Ac.	14,659 tons	2,709 MBF	

CILLY 349 VICINITY MAP – Attachment A-1

SWAN UNIT



Cilly 349
Project Area

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

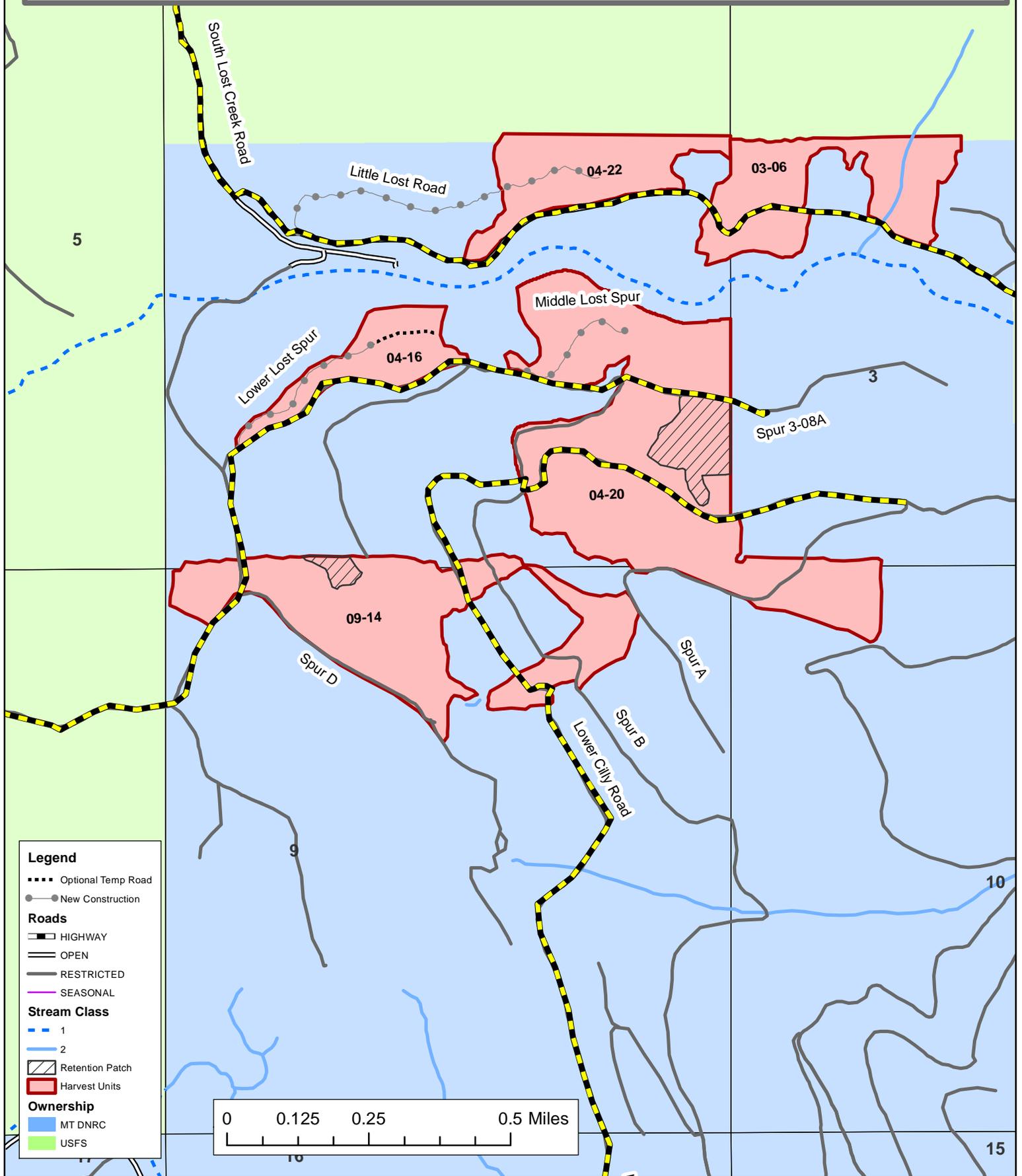


0 2.5 5 10 15 20 Miles

Cilly 349 Timber Sale

Project Area Map - Attachment A-2

Sections 3, 4 & 9 - T24 N - R17 W



Legend

- Optional Temp Road
- New Construction

Roads

- HIGHWAY
- OPEN
- RESTRICTED
- SEASONAL

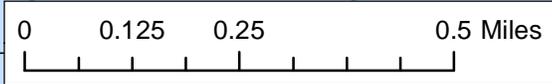
Stream Class

- 1
- 2

- Retention Patch
- Harvest Units

Ownership

- MT DNRC
- USFS

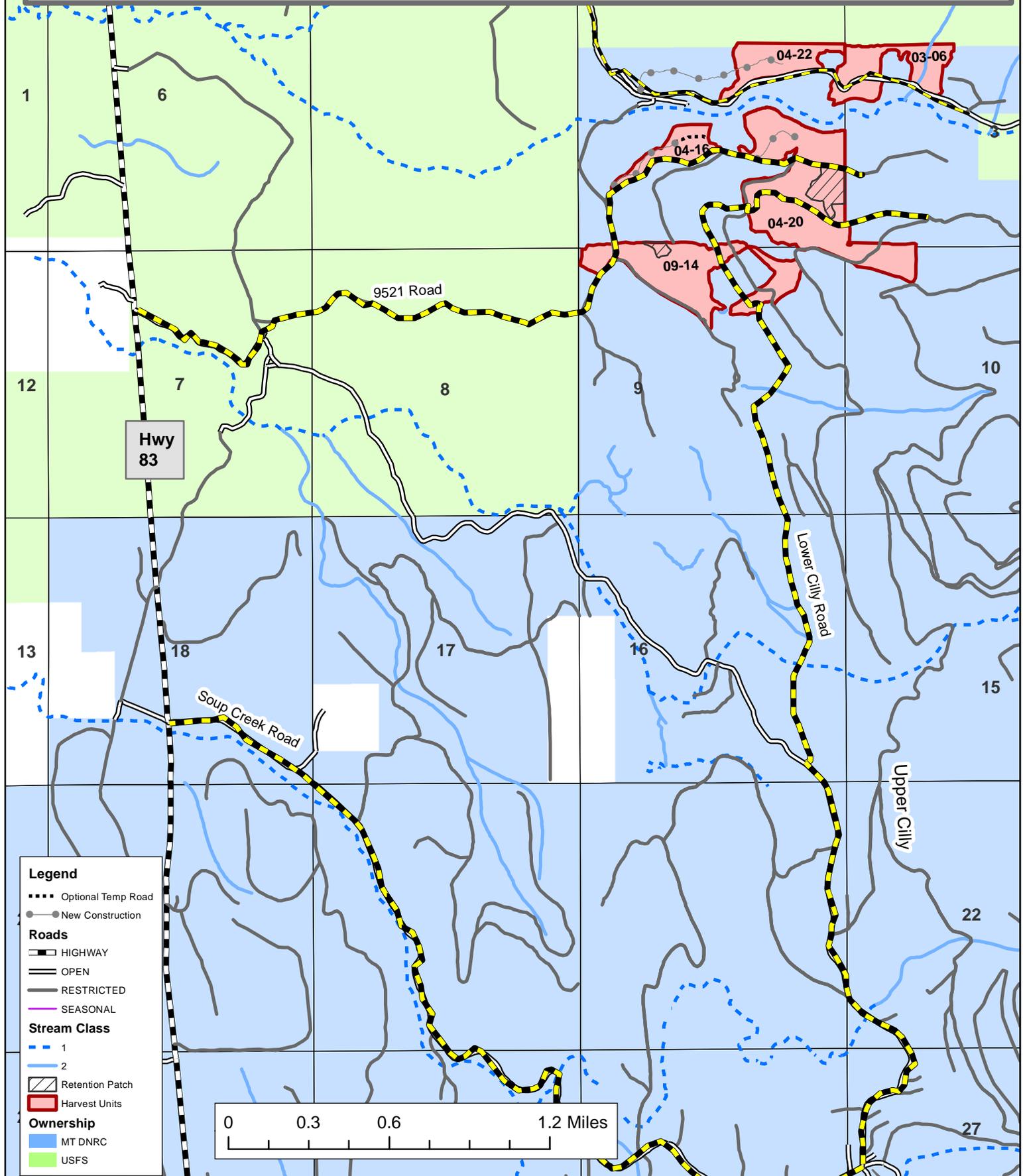


Cilly 349 Timber Sale

Haul Route Map - Attachment A-3

Sections 3, 4 & 9 - T 24 N - R 17 W

N



Legend

- Optional Temp Road
- New Construction
- Roads**
 - HIGHWAY
 - OPEN
 - RESTRICTED
 - SEASONAL
- Stream Class**
 - 1
 - 2
- Retention Patch
- Harvest Units
- Ownership**
 - MT DNRC
 - USFS

