

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Soup Canyon Timber Sale is located within Sections 22, 26, 27, 34 & 35, T24N-R17W and Section 3, T23N-R17W on the State's Swan Unit. Approximately 37,158 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 **October 14, 2021 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 \$18,375.00**, 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).

Visit our website at <http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information> for upcoming sales and bid results.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Soup Canyon											
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All Live Cut)											
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	Dead	TOTAL or AVE
Minimum Bid per ton											\$9.89
Pounds per cubic foot	62.0	61.7	58.3	56.0	57.0	60.0	44.0	55.0		40.0	
Estimated tons of sawlogs	2548	16305	13434	1638	460	2252	468	52		0	37,158 tons
Estimated tons of non-sawlog material	52	237	58	88	5	23	13	1		0	475 tons
Gross MBF	340	2805	3655	246	114	621	225	14		0	8,020 MBF
% Cull and Breakage	5.0	19.0	25.0	10.0	23.0	42.0	61.0	40.0		0.0	23.8%
Net MBF	321	2283	2742	223	88	358	89	8		0	6,111 MBF
Average logs per MBF	29.2	24.8	11.1	34.8	13.9	25.7	57.0	39.6		0.0	19.6 logs/MBF
Average DBH	11.2	12.4	18.0	9.2	13.5	14.0	10.8	13.0		0.0	13.1 in.
Average tons to cut per acre											42 tons/ac
Average MBF to cut per acre											6.9 MBF/ac
Total Average TPA Cut											68
Calculated Sampling Error: Total cruised volume will fall between			5,291 and 6,931 Net MBF in 9 out of 10 cruises								13.4%
Tons Per Thousand Board Feet											
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	37,158 estimated tons / 6,111 Net MBF										6.08 tons/MBF

Contract Information	
Contract Termination Date:	9/30/2025
Operating Period:	November 16, 2021 through March 16, 2022; June 16, 2022 through March 16, 2023; June 16, 2023 through March 16, 2024; June 16, 2024 through March 16, 2025; and when Soil Compaction Restrictions in Section VII.L.1 of this contract apply.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	00%
% of volume logged with tractors	35%
% of volume logged by skyline	65%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	500 ft.
Yarding distance skyline (average)	1200 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	60.0 miles
Estimated haul distance (unpaved)	7.5 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$29.70/MBF
Forest Improvement fee per ton	\$4.88/ton
Forest Improvement fee estimated total	\$181,331.04
Forest Improvement fee quarterly installment	\$30,221.84
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

Road development and maintenance fees and estimates	
Estimated road development cost total	\$367,395
Estimated road development cost per ton	\$9.89/ton
Estimated road development cost perMBF	\$60.12/MBF
Estimated Purchaser-do road maintenance cost total	\$39,489
Estimated Purchaser-do road maintenance cost per ton	\$1.06/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	6.9 miles
Miles of temporary road construction	1.4 miles
Miles of road with site improvements	2.1 miles
Miles of road reclamation or abandonment	1.5 miles
Miles of road maintenance and blading	21.0 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
03-01	21.42	823	135	March 16, 2025
03-02	85.32	4556	749	
03-03	124.46	2529	416	
26-04	100.08	8219	1352	
26-05	76.33	6292	1035	
27-04	206.45	3496	575	
27-11	54.89	624	103	
34-01	42.70	1154	190	
34-02	22.12	1198	197	
34-03	20.52	976	161	
35-01	12.72	998	164	
35-05	79.83	3825	629	
35-06	36.98	2469	406	
Total	884 Ac.	37,158 tons	6,111 MBF	

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

Timber Sale Name: Soup Canyon			
For specific sale information, contact:			
Phone	406-754-2301	Mike Brady	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	406-751-2240		Northwest Land Office

General Bidding Information

1. Bids must be submitted on Department of Natural Resources & Conservation (State) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the State reserves the right to reject any bids.
3. The State 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 Deposit** 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 State within 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 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 Timber 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 cover six weeks of harvesting and be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be 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. Forest Improvement Fees will be required as described in Section II B. 4. of the Timber Sale Contract beginning in April of 2022.
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 otherwise 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 State has estimated the net scale merchantable sawlog volume to be sold 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 State 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 State strongly recommends that bidders evaluate these effects before bidding.
10. The State 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 State 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 Timber 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. The Soup Canyon timber sale consists of thirteen units (884 acres).

- a. Four ground-based units (429 acres, 1,283 MBF)
- b. Three skyline units (55 acres, 460 MBF)
- c. Six combination units (400 acres, 4,368 MBF)

2. The Soup Canyon timber sale road package includes:

- a. Approximately 6.9 miles of new road construction that will include right-of-way harvesting, road pioneering, drain dip installations, CMP installations, grass seeding, maintenance, and final blading.
- b. Approximately 1.4 miles of temporary road construction.
- c. Approximately 21 miles of road maintenance including brush clearing and piling, right-of-way clearing, road widening, drain feature construction and repair, grass seeding, weed spraying, BMP improvements and initial, intermediate, and final blading.

3. Access/Directions

- a. The Soup Canyon timber sale is located east of Cilly Creek Road and Goat Soup Cut-across in the Soup Creek and Napa Creek drainages. The sale is accessed by Soup Creek road off Highway 83 between Mile Posts (MP) 64 and 65 north of the Swan Unit Office.
- b. To reach the sale area, drive east from Highway 83 onto Soup Creek Road between mile posts 64 and 65 (approximately 6 miles north of the Swan Unit Office). Follow Soup Creek road for approximately 4.5 miles.
- c. **See Attached Sale and Haul Route map with Notice of Sale.*
- d. **Gate keys are required to access the Soup Canyon Road and Upper Cilly Ridge Road which are available at the Swan River State Forest Office (34925 MT HWY 83, Swan Lake MT. 59911).*

4. Harvest Operational Period

- a. November 16, 2021 through March 16, 2022; June 16, 2022 through March 16, 2023; June 16, 2023 through March 16, 2024; June 16, 2024 through March 16, 2025 and when Soil Compaction Restrictions in Section VII.L.1 of this contract apply. (Harvest Completion Date March 16, 2025)

5. Road Construction/Maintenance Operational Period

- a. Award date through March 16, 2022** (SEE NOTE BELOW); June 16, 2022 through March 16, 2023; June 16, 2023 through March 16, 2024; June 16, 2024 through March 16, 2025; June 16, 2025 through August 30, 2025, and when Soil Compaction Restrictions in Section VII.L.1 of this contract apply.

HCP commitments allow for road **maintenance only during the time period of "award date, through November 15, 2021". New construction can not begin until June 16, 2022.

Soup Canyon Timber Sale Attachment A-1 Project Area

S22, 26, 27, 34, 35, T24N, R17W
S3, T23N, R17W

- Temporary Road Construction
- Permanent Road Construction
- Equipment Restriction Zone

Streams

- Class 1
- Class 2

S.M.Z.

Road Class

- OPEN
- Restricted Closure Class A
- Restricted Closure Class B
- ABANDONED; RECLAIMED

Rx

- Commercial Thin
- OSR
- Seed Tree
- Shelterwood
- Line Ground

Ownership

- MT DNRC
- USFS



Soup Canyon Timber Sale

Attachment A-2

Haul Route

To Kalispell

Soup Creek Rd

Upper Cilly Ridge Rd

Cilly Creek Road

Lower Section 27 Road

Soup Canyon Rd

Lower Soup Road

Soup 9 dead

Lower 34 Spur

Upper Soup Road






Goat Soup Cut-Across

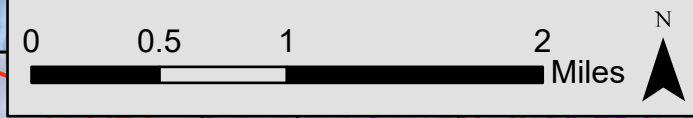
Upper 303 Road

Middle 303 Road

Goat Creek

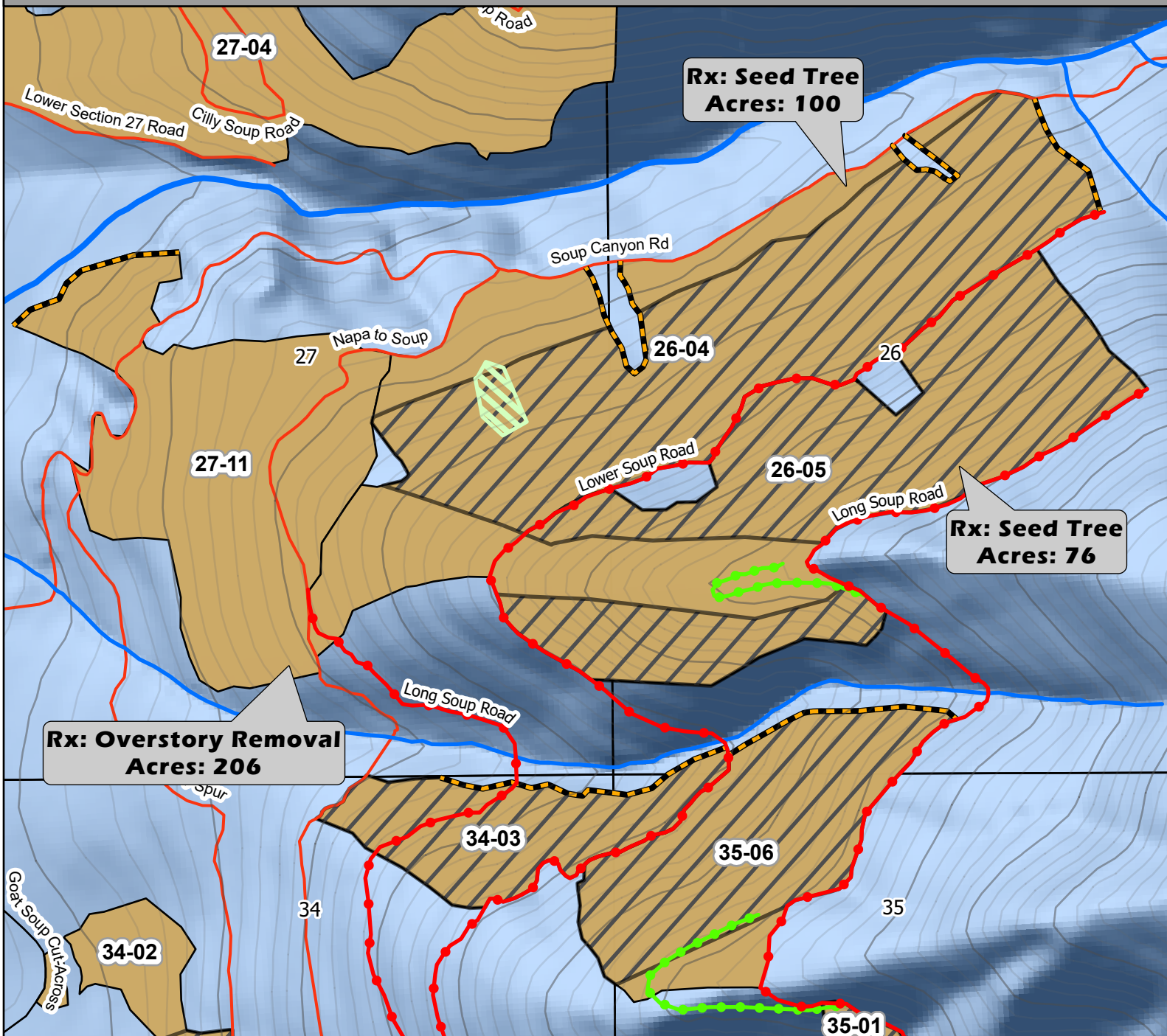
Swan River State Forest Headquarters

-  Haul Route
-  Harvest Units
- Ownership**
-  MT DNRC
-  MT FWP
-  USFS



Soup Canyon Timber Sale

Attachment A-3 Units 26-04, 26-05, 27-11 S26, 27, T24N, R17W



S.M.Z.

Temporary Road Construction

Permanent Road Construction

Harvest Units

Line Ground

Road Class

OPEN

Restricted Closure Class A

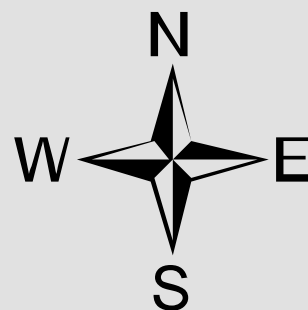
Streams

Class 1

Class 2

Ownership

MT DNRC



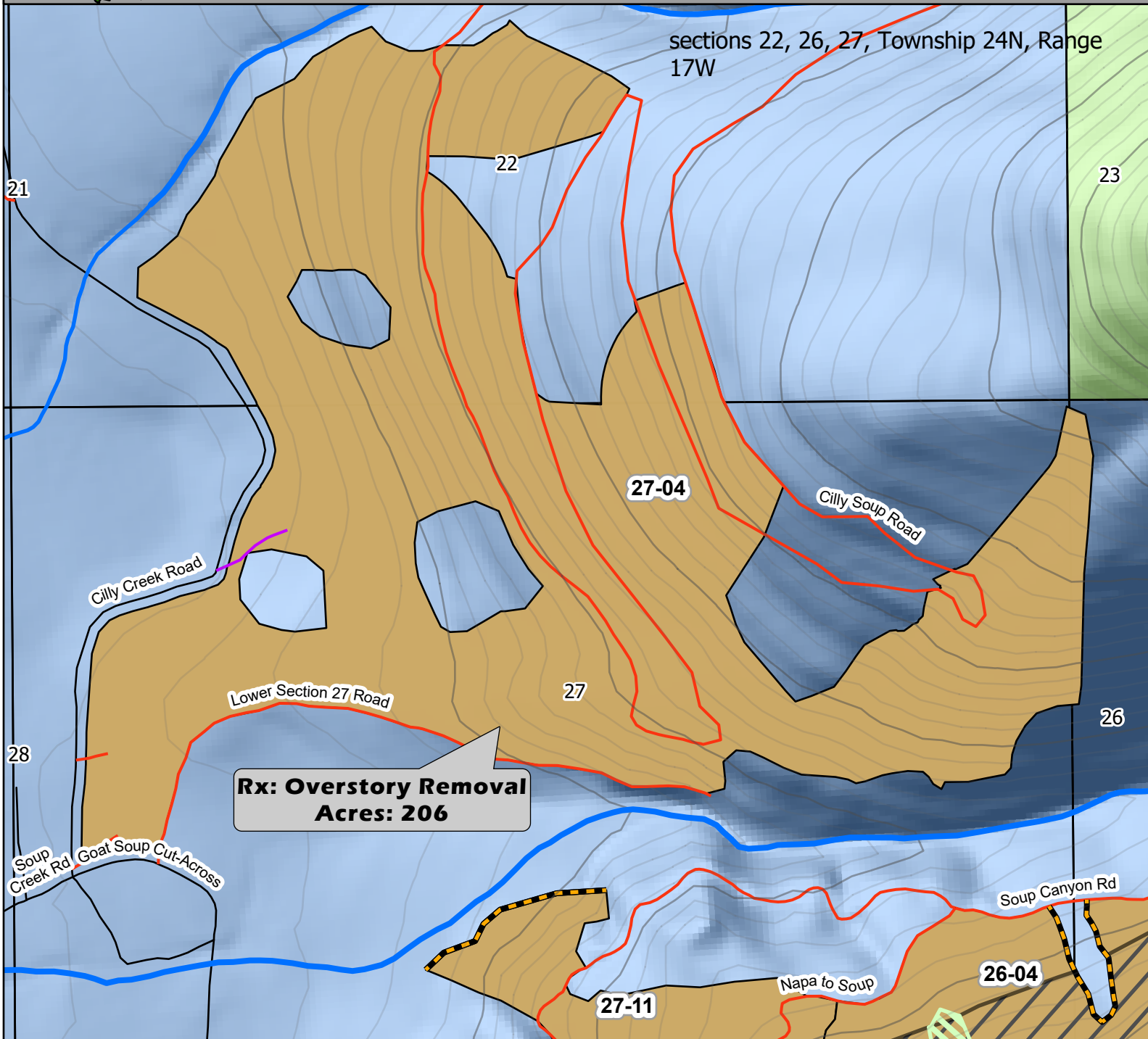
0.25

0.5

Miles

Soup Canyon Timber Sale

Attachment A-4 Unit 27-04 S22, 26, 27, T24N, R17W



S.M.Z.

Harvest Units

Line Ground

Road Class

OPEN

Restricted Closure Class A

Restricted Closure Class B

Streams

Class 1

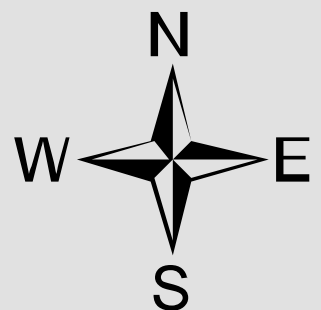
Class 2

Ownership

MT DNRC

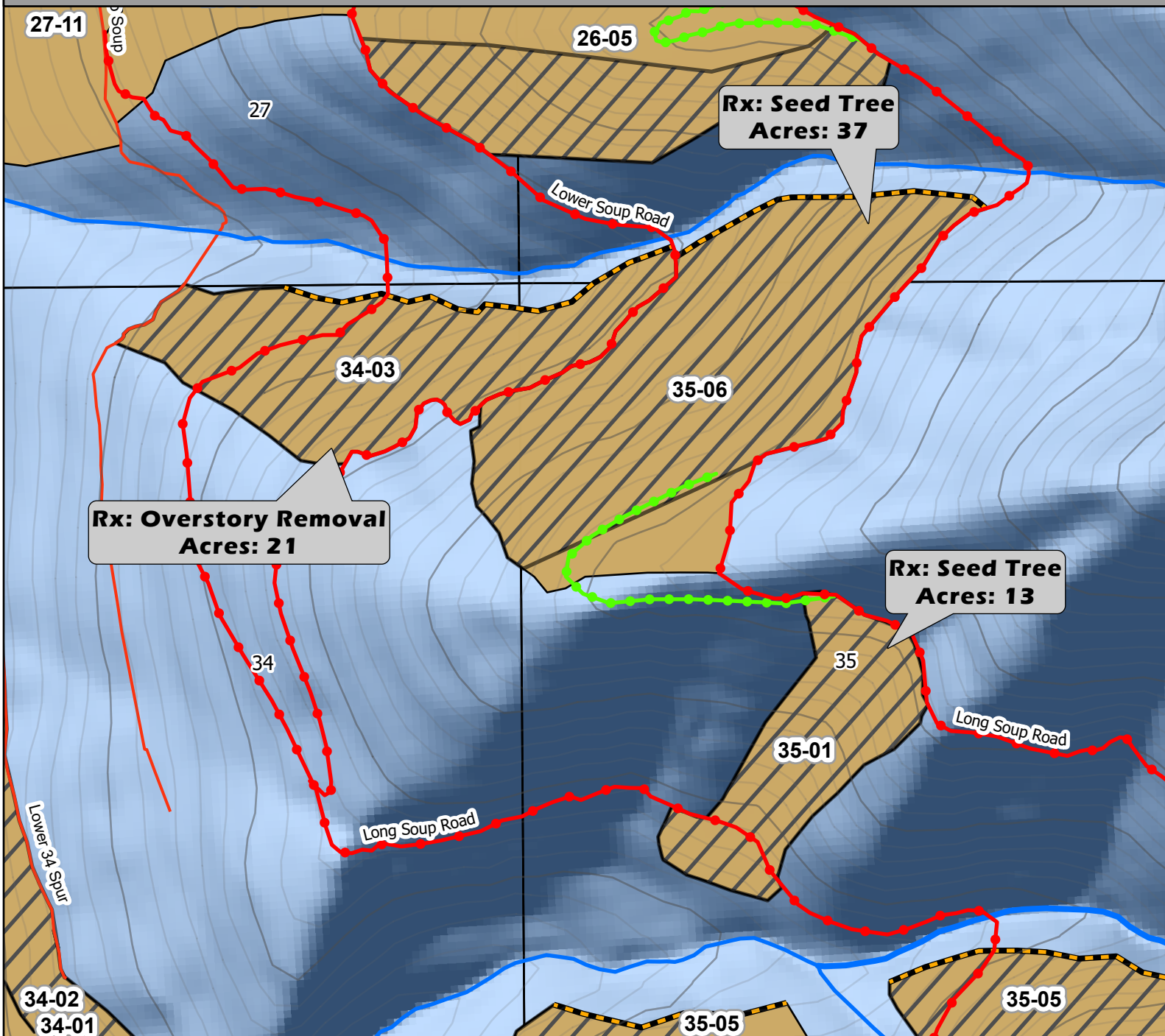
USFS

0 0.13 0.25 0.5 Miles



Soup Canyon Timber Sale

Attachment A-5 Units 34-03, 35-06, 35-01 S26, 34, 35, T24N, R17W



S.M.Z.

Line Ground

Temporary Road Construction

Road Class

Permanent Road Construction

Restricted Closure Class A

Harvest Units

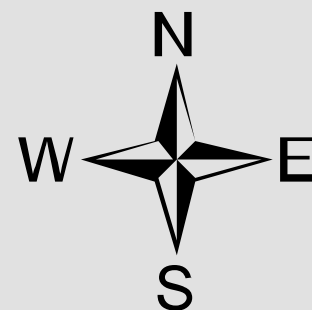
Streams

Class 1

Class 2

Ownership

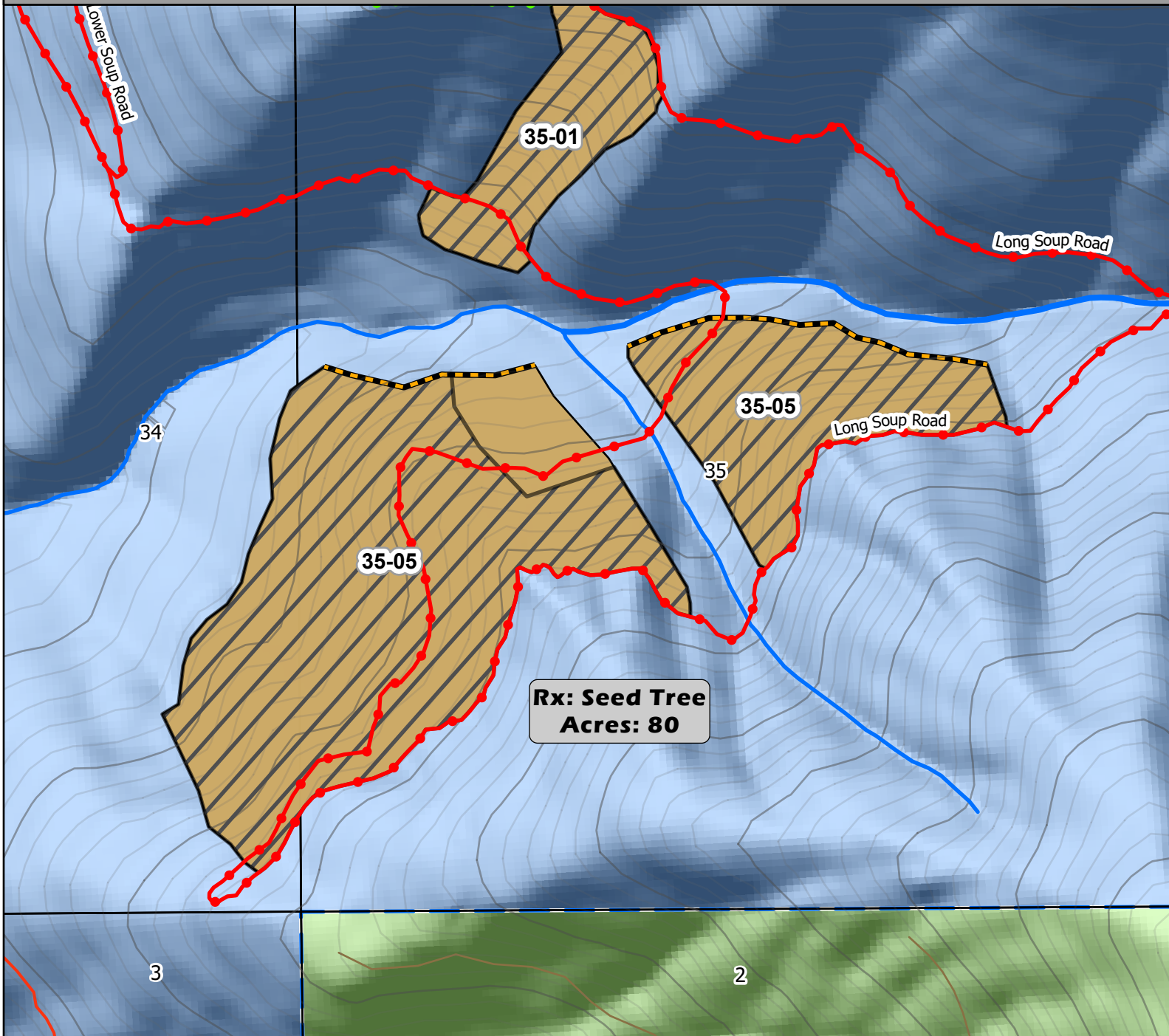
MT DNRC



0 0.13 0.25 0.5 Miles

Soup Canyon Timber Sale

Attachment A-6 Unit 35-05 S34, 35, T24N, R17W



S.M.Z.

Temporary Road Construction

Permanent Road Construction

Harvest Units

Line Ground

Road Class

Restricted Closure Class A

ABANDONED; RECLAIMED

Streams

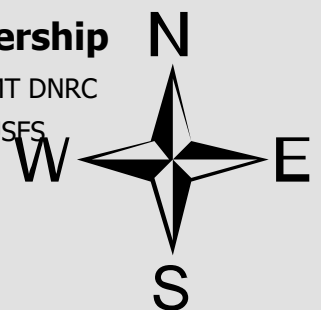
Class 1

Class 2

Ownership

MT DNRC

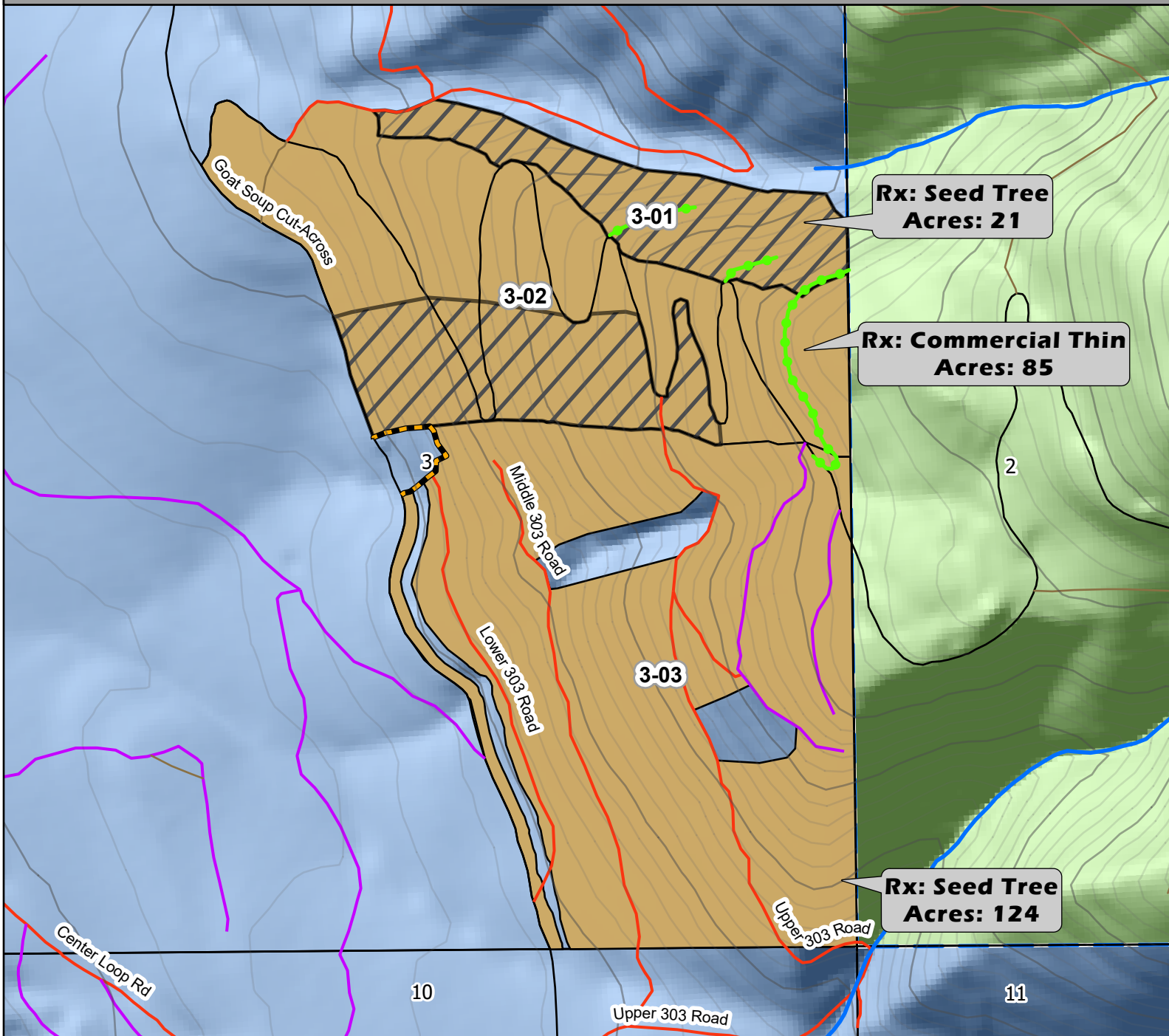
USFS



0 0.13 0.25 0.5 Miles

Soup Canyon Timber Sale

Attachment A-7 Units 3-01, 3-02, 3-03 S3 T23N, R17W



S.M.Z.

Temporary Road Construction

Permanent Road Construction

Harvest Units

Line Ground

Road Class

OPEN

Restricted Closure Class A

Restricted Closure Class B

ABANDONED; RECLAIMED

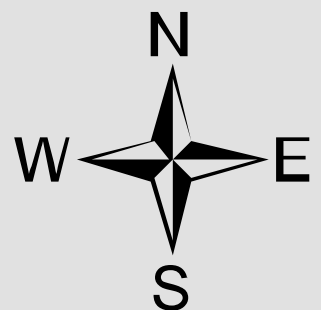
Streams

Class 2

Ownership

MT DNRC

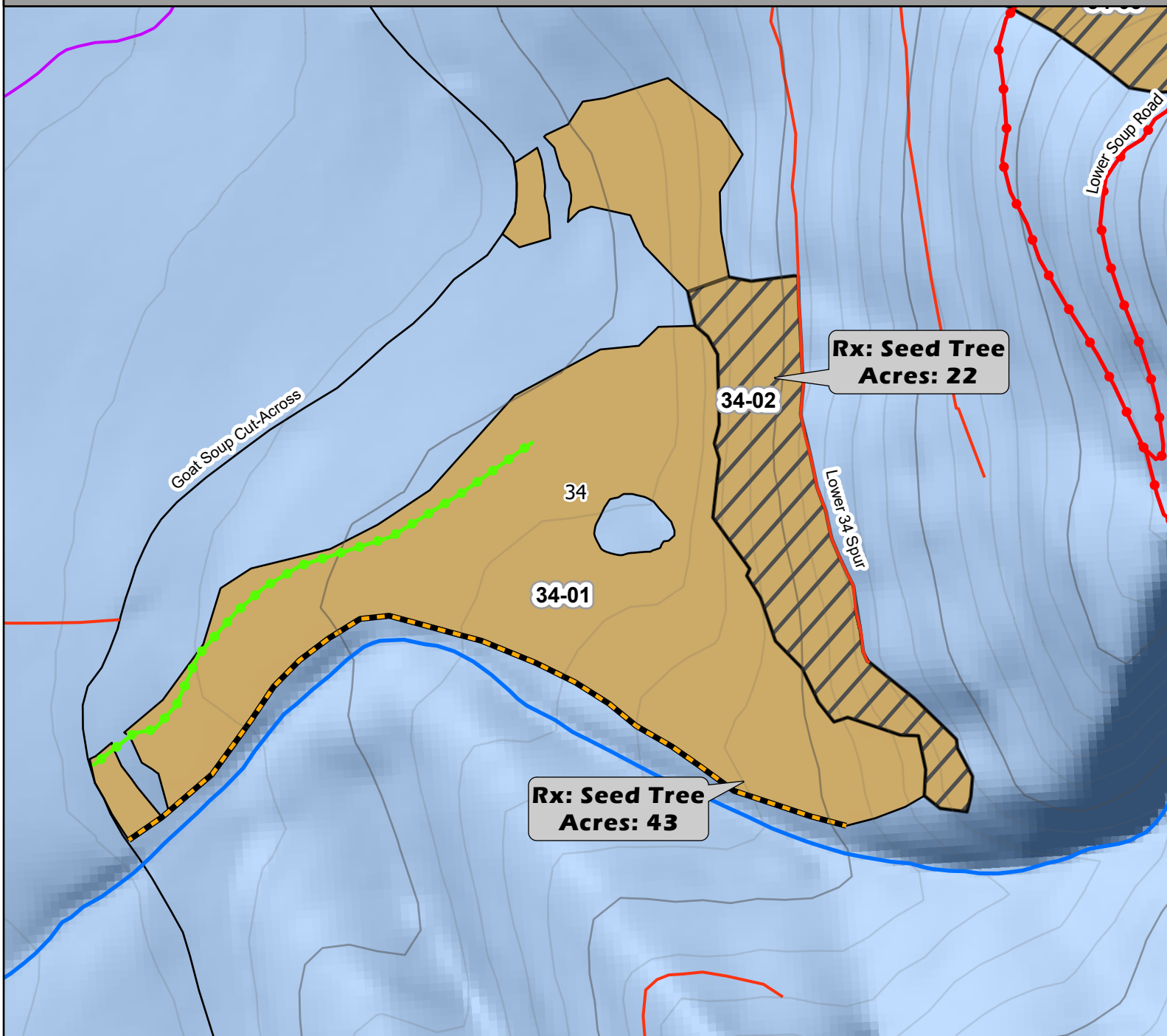
USFS



0 0.13 0.25 0.5 Miles

Soup Canyon Timber Sale

Attachment A-8 Units 34-01, 34-02 S34, T24N, R17W



— S.M.Z.

— Temporary Road Construction

— Permanent Road Construction

— Harvest Units

— Line Ground

Road Class

— OPEN

— Restricted Closure Class A

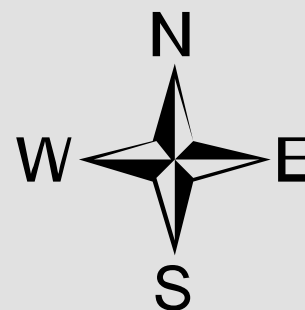
— Restricted Closure Class B

Streams

— Class 2

Ownership

— MT DNRC



0

0.13

0.25

0.5

Miles

Soup Canyon Timber Sale Attachment A-9 Road Map

S22, 26, 27, 34, 35, T24N, R17W
S3, T23N, R17W

S.M.Z.

Line Ground

Harvest Units

Ownership

MT DNRC

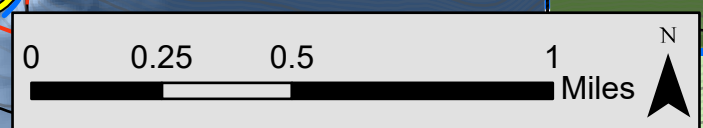
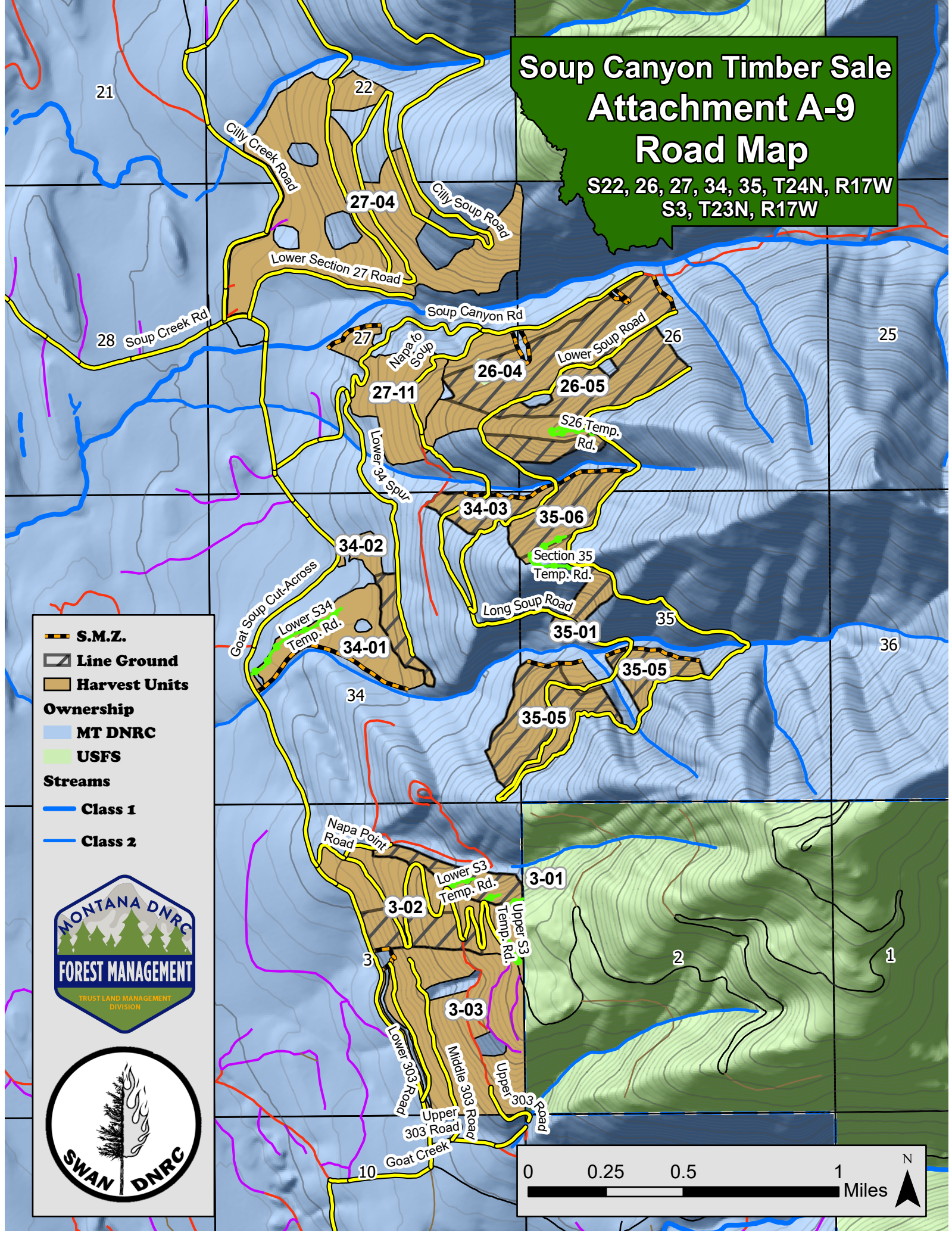
USFS

Streams

Class 1

Class 2





State Trust Land Vicinity Map

Swan Unit

Soup Canyon VICINITY MAP



Project Name: Soup Canyon

Project Location: Approx. 10 air miles SE of Swan Lake

Section: 22, 26, 27, 34 & 35

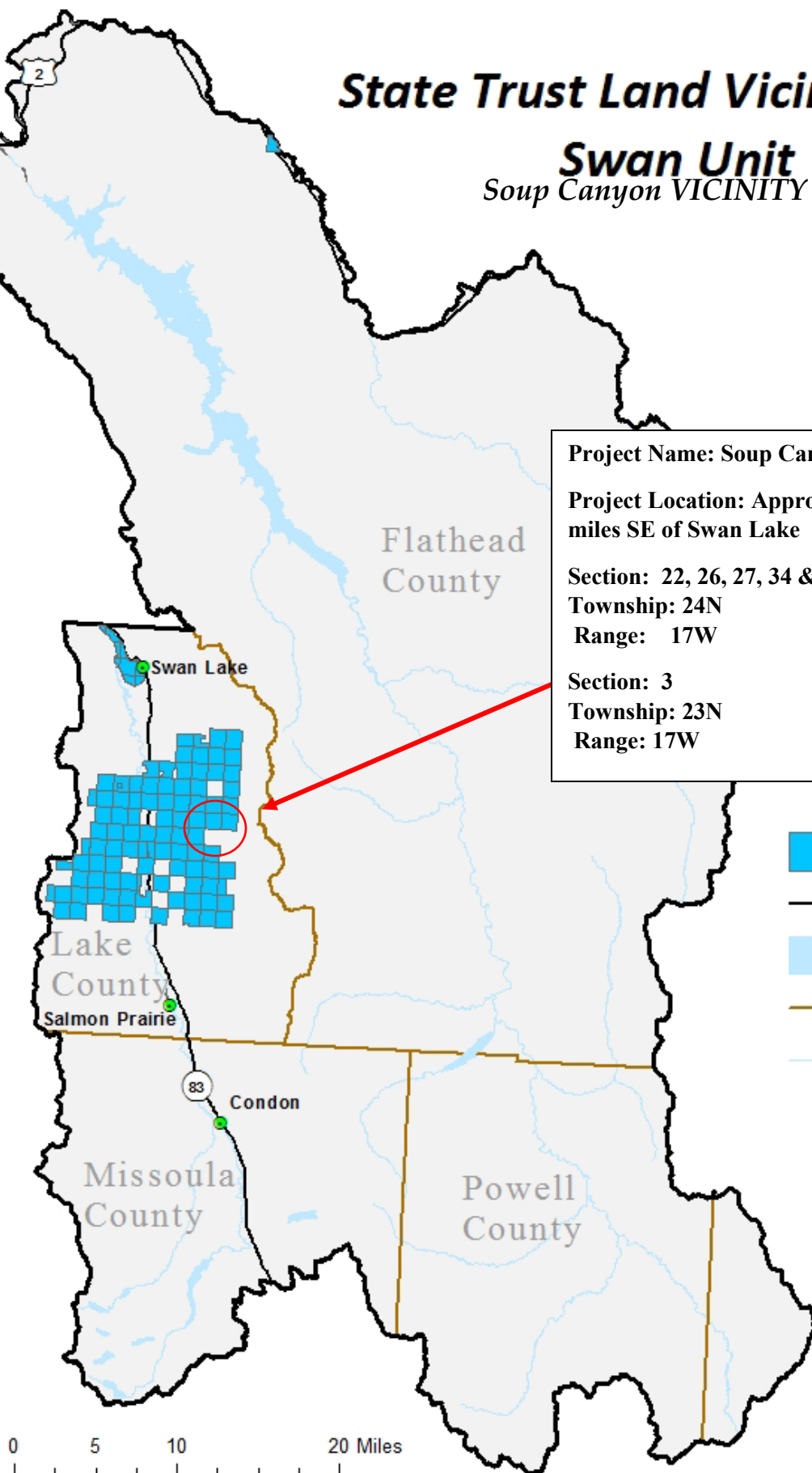
Township: 24N

Range: 17W

Section: 3

Township: 23N

Range: 17W



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



0 5 10 20 Miles

Produced by Montana Department of Natural Resources and Conservation 11/1/2019

Datum: NAD 1983 StatePlane

