

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Lower McKillop Timber Sale is located within Section 36, T28N-R29W, on the State's Libby Unit. Approximately 25,553 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 25, 2023 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 **\$9,148.00**, 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 Libby Unit Office in Libby, MT (406-293-2711).

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

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

Timber Sale Name: Lower McKillop			
For specific sale information, contact: Alivia Shumaker			
Phone:	406-283-3529	Unit Office: Libby	
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	Karen Goode	Northwestern 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 or all 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.
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. There will be a separate contract for noxious weed spraying during spring/summer 2023 for State owned roads. Purchaser will need to cooperate with other contractor working in the area.
2. Contact Forest Officer at Libby Unit for access information behind gates.
3. Removal of barricade and replace with gate (Road: LM Spur 2, STA 0.0)
4. Removal of old nonfunctional log bridge and install of steel temporary bridge across McKillop Creek (Road: 5801D, STA 0.03)
No in-stream work between May 1st - July 15th
5. Tractor ground approximately 73%, Skyline ground approximately 27%. Optional unit within skyline area approximately 11 acres or 2% of sale area and is located above temporary excavated skid trail.
6. Harvest Units Operational Period: Restricted to periods when soil moisture is dry, or the ground is frozen, or snow covered to minimize compaction, displacement, or erosion as required in Section VII.L.1 & 2.
7. Slashing of logging damaged sub-merchantable trees and PURCHASER HAZARD REDUCTION (Section VII.G.2) required (519 acres).
8. Excavated skid trail (0.22 miles) will be used to place a yarder on to harvest timber in the upper portion of Unit 4. This native surface excavated skid trail will be built to accommodate a yarder, as needed up to 16 feet wide and will follow about 15% favorable grade and will comply with BMPs. Drainage features will be approximately every 200 feet. The excavated skid trail will be recontoured once harvest activities are completed. No road worthy vehicles are permitted on the excavated skid trail and no hauling (i.e.: dump trucks, pickup trucks, log trucks, etc.). Landing location will be at the end of the existing road (LM Spur 3). All talus to be used during construction must be off loaded at the end of existing road (LM Spur 3) and a loader can deliver material. For further details, see Excavated Skid trail in road log in Attachment B and sale contract: VII. Logging, G.11: LONG-DISTANCE GROUND-BASED YARDING OF 1,800-4,000 FEET REQUIRED.
9. LM Spur 3A Extension (0.22 miles) is optional construction if able to tractor log area below road while maintaining BMPs. This road is appraised at \$9,967. See LM Spur 3A Extension in road log for further details.
10. No trees are marked to cut or leave. For harvest prescription details see PURCHASER LEAVE TREE SELECTION (VII. Logging, G.1).

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Lower McKillop												
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All All Cut)												
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	WH	Dead	TOTAL or AVE
Minimum Bid per ton												\$7.16
Pounds per cubic foot		61.7	58.3	56.0	57.0	60.0				60.0	40.0	
Estimated tons of sawlogs		16264	6260	1366	905	564				195	0	25,553 tons
Estimated tons of non-sawlog material		415	155	75	18	42				5	0	710 tons
Gross MBF		2772	1253	217	165	89				39	0	4,536 MBF
% Cull and Breakage		17.5	17.0	11.4	11.1	20.5				39.2	0.0	17.1%
Net MBF		2287	1041	192	147	71				24	0	3,762 MBF
Average logs per MBF		27.7	23.0	33.1	20.8	41.1				44.1	0.0	26.8 logs/MBF
Average DBH		11.0	11.1	9.2	11.5	8.8				11.2	0.0	10.8 in.
Average tons to cut per acre	→											49 tons/ac
Average MBF to cut per acre	→											7.2 MBF/ac
Total Average TPA Cut	→											119
Calculated Sampling Error: Total cruised volume will fall between	3,304 and 4,219 Net MBF in 9 out of 10 cruises											12.2%
Tons Per Thousand Board Feet												
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	25,553 estimated tons / 3,762 Net MBF											6.79 tons/MBF

Contract Information	
Contract Termination Date:	6/30/2026
Operating Period:	Year-Round when soil conditions allow (Section VII.L.1&2)

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	73%
% of volume logged by skyline	27%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	1500 ft.
Yarding distance skyline (average)	750 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	62.0 miles
Estimated haul distance (unpaved)	2.3 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$26.60/MBF
Forest Improvement fee per ton	\$3.92/ton
Forest Improvement fee estimated total	\$100,167.76
Forest Improvement fee quarterly installment	\$16,694.63
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$25,950.00
Estimated Purchaser-do slash disposal work per ton	\$1.02/ton

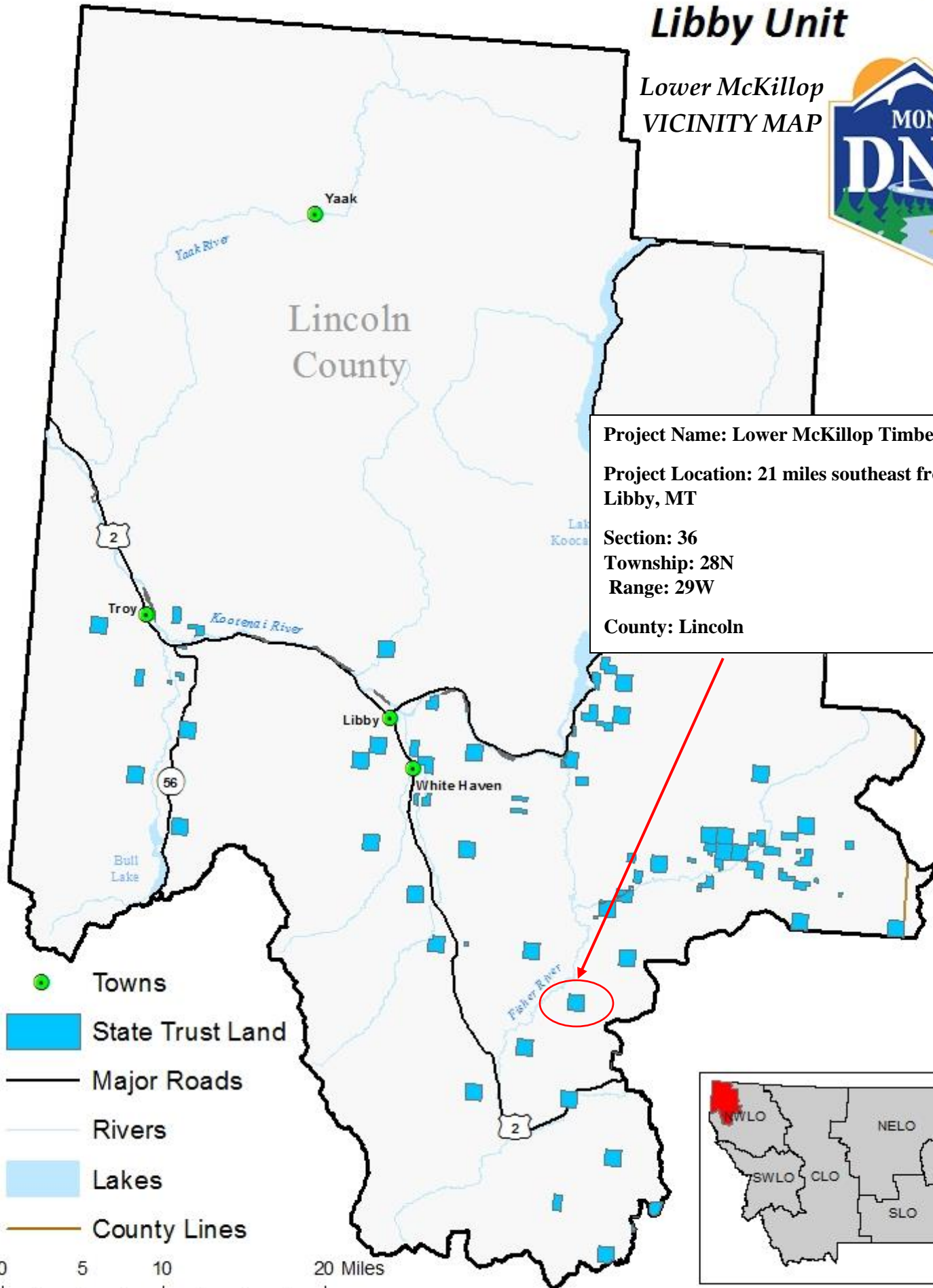
Road development and maintenance fees and estimates	
Estimated road development cost total	\$69,439
Estimated road development cost per ton	\$2.72/ton
Estimated road development cost perMBF	\$18.46/MBF
Estimated Purchaser-do road maintenance cost total	\$11,387
Estimated Purchaser-do road maintenance cost per ton	\$0.45/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	0.9 miles
Miles of road with site improvements	5.4 miles
Miles of road reclamation or abandonment	1.1 miles
Miles of road maintenance and blading	0.1 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
1	37.73	3413	503	May 30, 2026
2	105.10	4239	624	May 30, 2026
3	30.90	769	113	May 30, 2026
4	345.20	17132	2522	May 30, 2026
	519 Ac.	25,553 tons	3,762 MBF	

State Trust Land Vicinity Map

Libby Unit

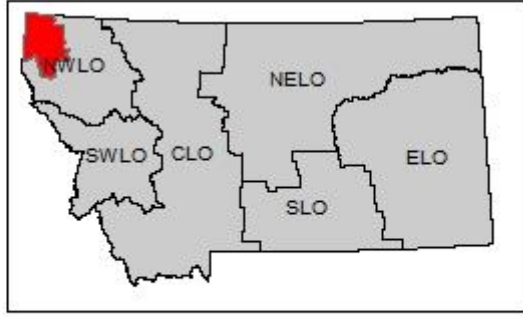
Lower McKillop
VICINITY MAP



Project Name: Lower McKillop Timber Sale
Project Location: 21 miles southeast from Libby, MT
Section: 36
Township: 28N
Range: 29W
County: Lincoln

- Towns
- State Trust Land
- Major Roads
- Rivers
- Lakes
- County Lines

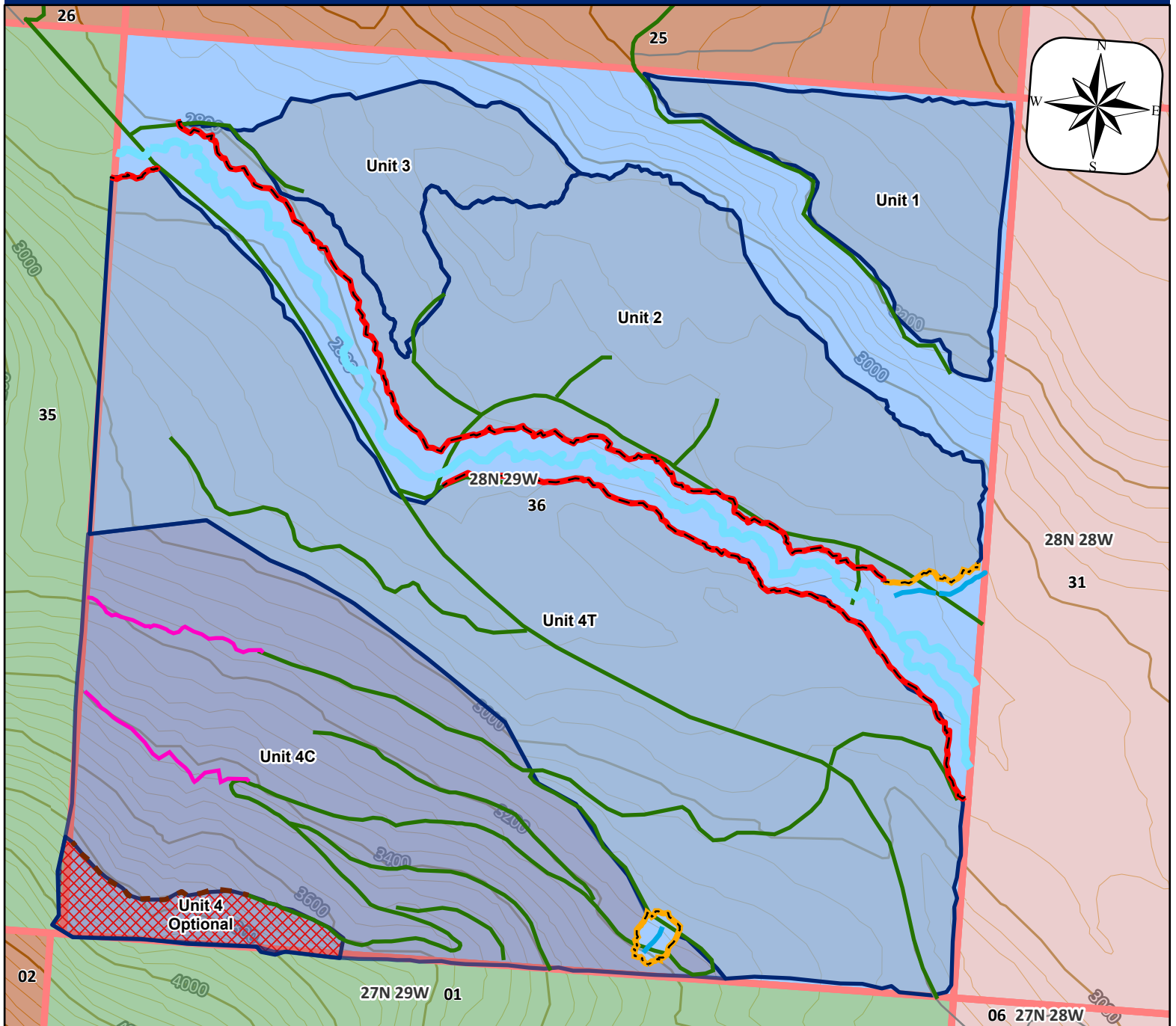
0 5 10 20 Miles



Lower McKillop Timber Sale Harvest Units

T28N R29W Section 36

Attachment A



Legend

- New Road Construction
- Existing Roads
- - - Excavated Skid Trail
- Streamside Management Zone (SMZ)
- Riparian Management Zone (RMZ)
- Tractor Yarding
- Skyline Yarding
- Optional Harvest
- Green Diamond
- Stimson Lumber
- US Forest Service
- DNRC Trust Lands

0 0.05 0.1 0.2 0.3 0.4 Miles

40 Foot Contours

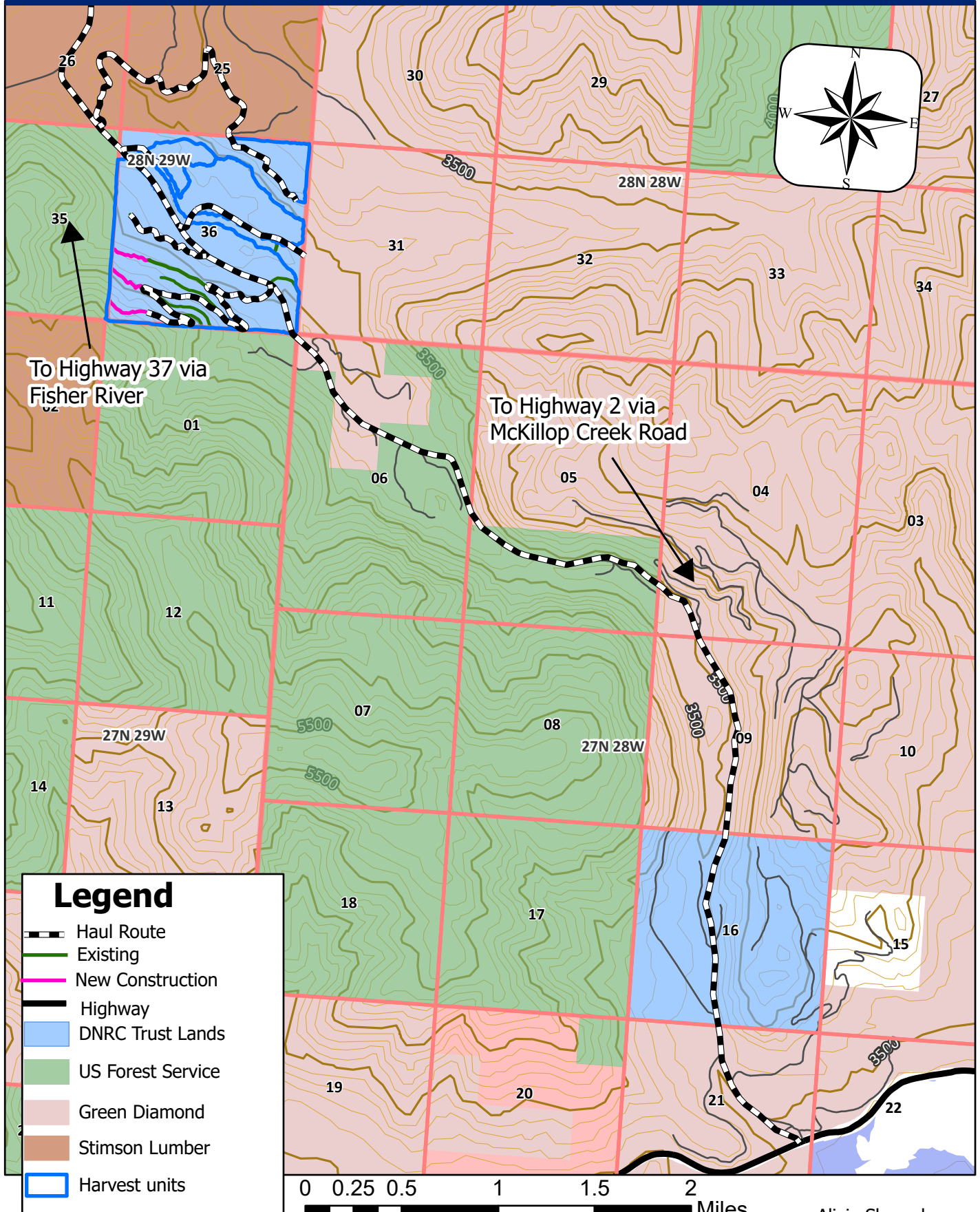
Alivia Shumaker
DNRC - Libby Unit
12.5.2022

Lower McKillop Timber Sale Haul Route

T28N R29W section 36



Attachment A



Alivia Shumaker
DNRC - Libby Unit
1.3.2023

Contours 40 feet

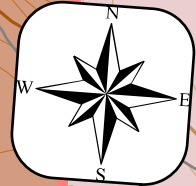
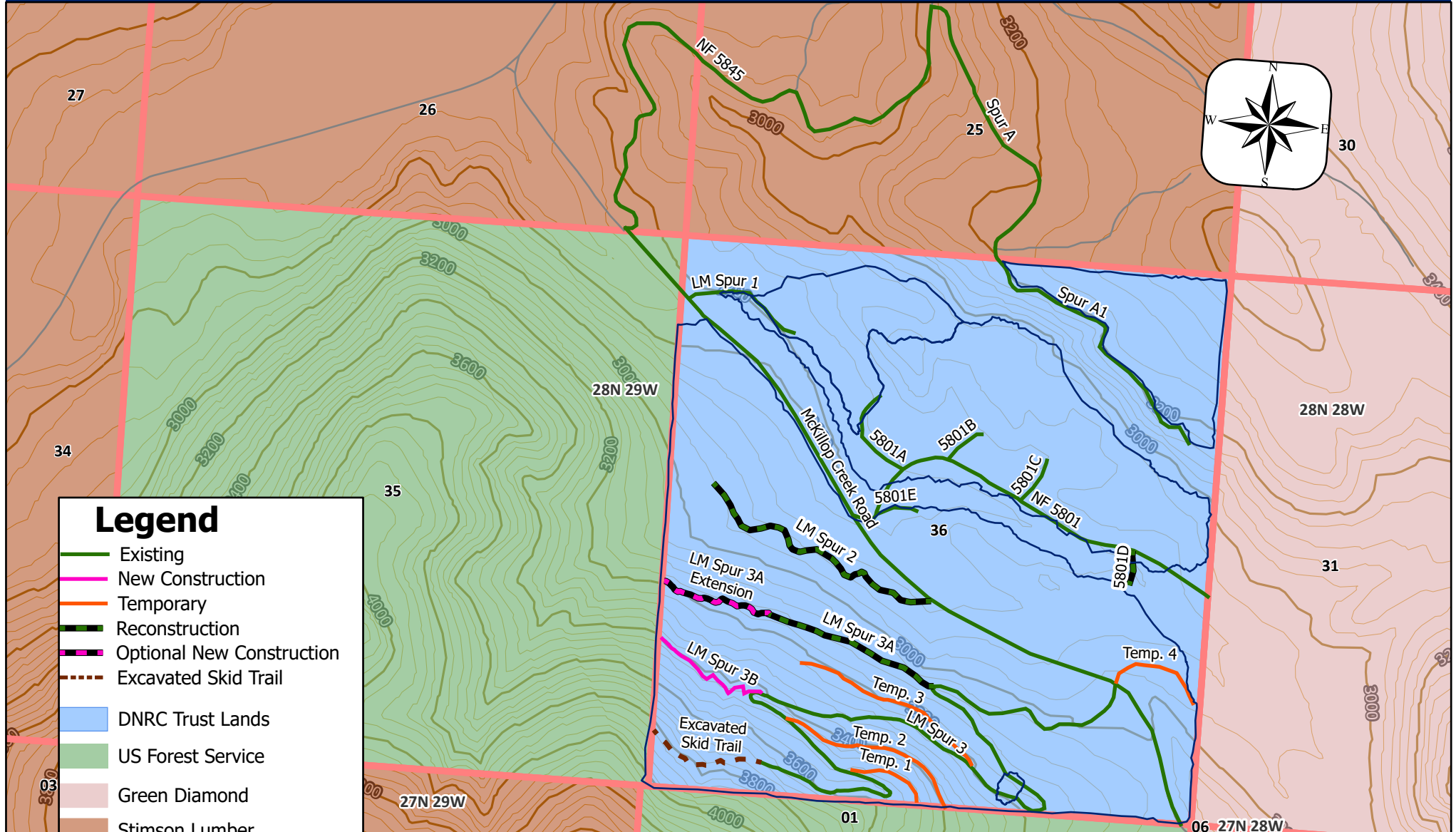
0 0.25 0.5 1 1.5 2 Miles

Lower McKillop Timber Sale Roads

T28N R29W section 36

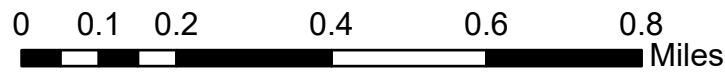


Attachment A



Legend

- Existing
- New Construction
- Temporary
- Reconstruction
- Optional New Construction
- Excavated Skid Trail
- DNRC Trust Lands
- US Forest Service
- Green Diamond
- Stimson Lumber
- Harvest units



Contours 40 feet

Alivia Shumaker
DNRC - Libby Unit
11.29.2022