

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The Klinger Timber Sale is located within Section 36, T29N-R31W, on the State's Libby Unit. Approximately 14,078 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 **June 21, 2022 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 **\$10,742.00**, 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**

<b>Timber Sale Name: Klinger</b>			
<b>For specific sale information, contact:</b>			
Phone	406-283-3535	Dave Marsh	Libby Unit Office
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-751-2240		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. During the timber sale advertisement period, the gate will remain closed during the grizzly bear spring restriction period (April 1- June 15). Walk in access is required during this time period.
2. PURCHASER LEAVE TREE SELECTION (Seed Tree): (See contract, VII, G, 1).
3. An area within the southwest portion of unit 3 contains a significant component of sub merchantable sized trees.
4. Harvest Unit 1 (Unit 1 exception noted on Attachment A – Harvest map), Unit 2, and Unit 3C have an operating period of September 1 - March 31, and when soil conditions allow (113.5 ac.). Harvest units 3 and 4 have an operating period of June 16 - March 31, and when soil conditions allow (192.8 ac.).
5. The operating period for road work and use of the Crazyman 5-1 Spur Extension Road, 36 Main Road (STA 0 – 0.62), 36 B, Road, and the 36 C Road is June 16 - March 31, and during suitable weather conditions. The operating period for road work and use of the 36 Main Road (STA 0.62 - 1.0), and the 36 Main Extension Road is September 1 - March 31, and during dry / non-frozen weather conditions.
6. Units 2, 3, and 4 contain areas with steep slopes over 40%. Some known areas have been identified as shown on the harvest map, with an estimate of 13.65 acres. Additional areas are likely to occur throughout units 3 and 4 especially. (See Contract, VII, G, 6, YARDING ON SLOPES OVER 40%).
7. Approximately 1.2 miles of new road construction is required, and 0.24 miles are optional new construction (contingent on harvest plan for Unit 1).
8. Approximately 0.3 miles of road are required maintenance, 5.1 miles are required maintenance with site improvements, and 0.68 miles are optional maintenance, and re-construction (contingent on harvest plan for unit 1).
9. Approximately 84% of the sale area is considered suitable for ground-based tractor harvesting, approximately 12% for skyline, and approximately 4% is known to be comprised of steep terrain not suitable for conventional tractor skidding. In these areas, either steep slope skidding restrictions, or excaline (optional) harvest would apply.
10. Slashing sub-merchantable material is required on a maximum of 275.67 Ac. (See Contract, VII, G, 7. SLASHING SUB-MERCHANTABLE MATERIAL REQUIRED). Slashing of logging damaged sub-merchantable material is required on 16.2 acres (See Contract, VII, G, 12. SLASHING OF LOGGING DAMAGED SUB-MERCHANTABLE TREES REQUIRED).
11. Road work on the 36 B and 36 C roads is optional, contingent upon the yarding plan for harvest Unit 1. If this plan avoids all use of the 36 B and 36 C roads by adverse skidding to the 36 Main Road, then the work associated with the 36 B and 36 C roads will not be required. (See Contract, VII, F, Unit 1 and 2, Yarding Method, as well as Attachment B, Road Log for the 36 B and 36 C Roads).
12. A 36-inch X 80-foot CMP is to be installed in a class two stream at STA 23+67 on the Cazyman Spur 5-1 Extension Road. A DNRC hydrologist must be on site during CMP installation at this site. (See Attachment B, Road Log, STA 23+67 on the Cazyman Spur 5-1 Extension Road).

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

<b>Klinger Timber Sale</b>											
<b>Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All   All   Cut)</b>											
SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	Dead	TOTAL or AVE
Minimum Bid per ton											\$15.26
Pounds per cubic foot	62.0	61.7	58.3	56.0		60.0	44.0			40.0	
Estimated tons of sawlogs	169	6566	2526	1639		2027	1151			0	<b>14,078 tons</b>
Estimated tons of non-sawlog material	1	125	87	140		53	32			0	438 tons
Gross MBF	33	1282	541	243		486	244			29	2,858 MBF
% Cull and Breakage	17.0	26.0	26.0	14.0		39.0	19.0			100.0	27.2%
Net MBF	28	951	401	210		297	197			0	2,082 MBF
Average logs per MBF	16.6	25.9	26.9	43.8		33.9	30.5			0.0	29.3 logs/MBF
Average DBH	15.3	12.0	10.7	8.5		10.8	11.1			13.8	10.9 in.
Average tons to cut per acre	→										46 tons/ac
Average MBF to cut per acre	→										6.8 MBF/ac
Total Average TPA Cut	→										139
Calculated Sampling Error: Total cruised volume will fall between	1,870 and 2,419 Net MBF in 9 out of 10 cruises										12.8%
<b>Tons Per Thousand Board Feet</b>											
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	14,078 estimated tons / 2,082 Net MBF										6.76 tons/MBF

<b>Contract Information</b>	
Contract Termination Date:	7/15/2025
Operating Period:	June 16 - March 31, when soil conditions allow (192.8 Ac.); and September 1 - March 31, when soil conditions allow (113.5 Ac.)

**Timber Sale Information Sheet**  
**Montana Department of Natural Resources and Conservation**

<b>Logging Information</b>	
% of volume logged by clearcut or seed tree cut	100%
% of volume logged with tractors	84%
% of volume logged by skyline	12%
% of volume logged by other system (excaline)	
Yarding distance tractor (average)	1500 ft.
Yarding distance skyline (average)	850 ft.
Yarding distance other system (excaline)	400 ft.
Estimated haul distance (paved)	55.0 miles
Estimated haul distance (unpaved)	3.5 miles

<b>Purchaser fees and estimated costs</b>	
Forest Improvement fee perMBF	\$29.70/MBF
Forest Improvement fee per ton	\$4.39/ton
Forest Improvement fee estimated total	\$61,802.42
Forest Improvement fee quarterly installment	\$10,300.40
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$15,729.00
Estimated Purchaser-do slash disposal work per ton	\$1.12/ton

<b>Road development and maintenance fees and estimates</b>	
Estimated road development cost total	\$70,285
Estimated road development cost per ton	\$4.99/ton
Estimated road development cost perMBF	\$33.76/MBF
Estimated Purchaser-do road maintenance cost total	\$6,732
Estimated Purchaser-do road maintenance cost per ton	\$0.48/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	1.2 miles
Miles of road reconstruction	0.1 miles
Miles of road with site improvements	5.1 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	0.3 miles

<b>Unit harvest volume</b>				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
Cutting Unit 1	50.65	2046	303	March 31, 2025
Cutting Unit 2	46.68	3035	449	March 31, 2025
Cutting Unit 3	98.09	4045	598	March 31, 2025
Cutting Unit 3c	16.22	926	137	March 31, 2025
Cutting Unit 4	94.66	4027	595	March 31, 2025
	306 Ac.	14,078 tons	2,082 MBF	

# State Trust Land Vicinity Map

## Libby Unit



### KLINGER TIMBER SALE VICINITY MAP

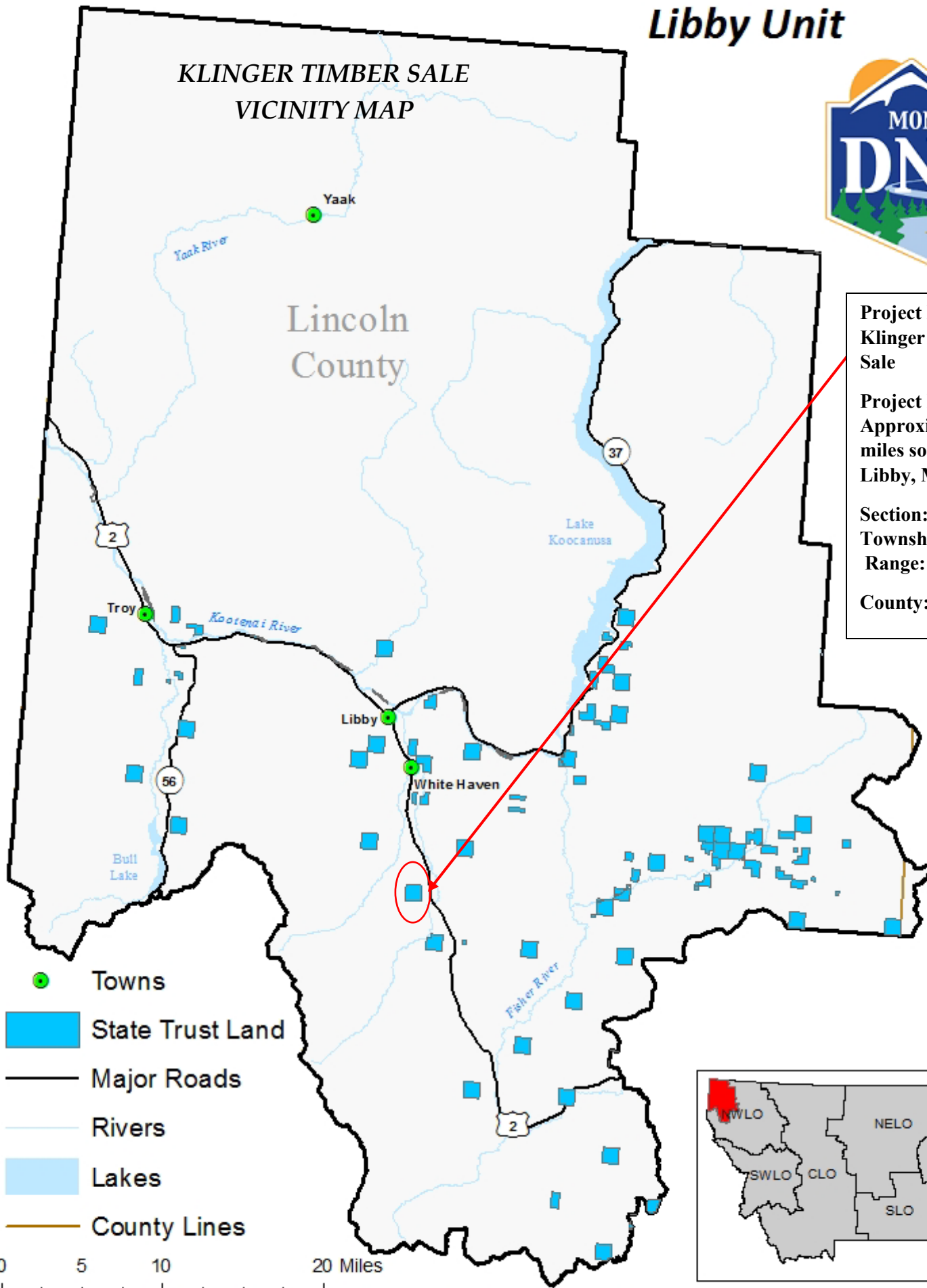
Lincoln  
County

**Project Name:**  
Klinger Timber Sale

**Project Location:**  
Approximately 9  
miles south of  
Libby, MT

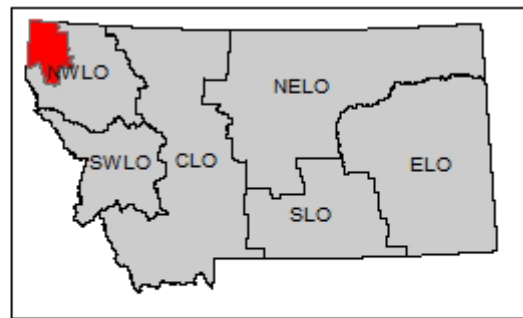
**Section:** 36  
**Township:** 29N  
**Range:** 31W

**County:** Lincoln



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

0 5 10 20 Miles

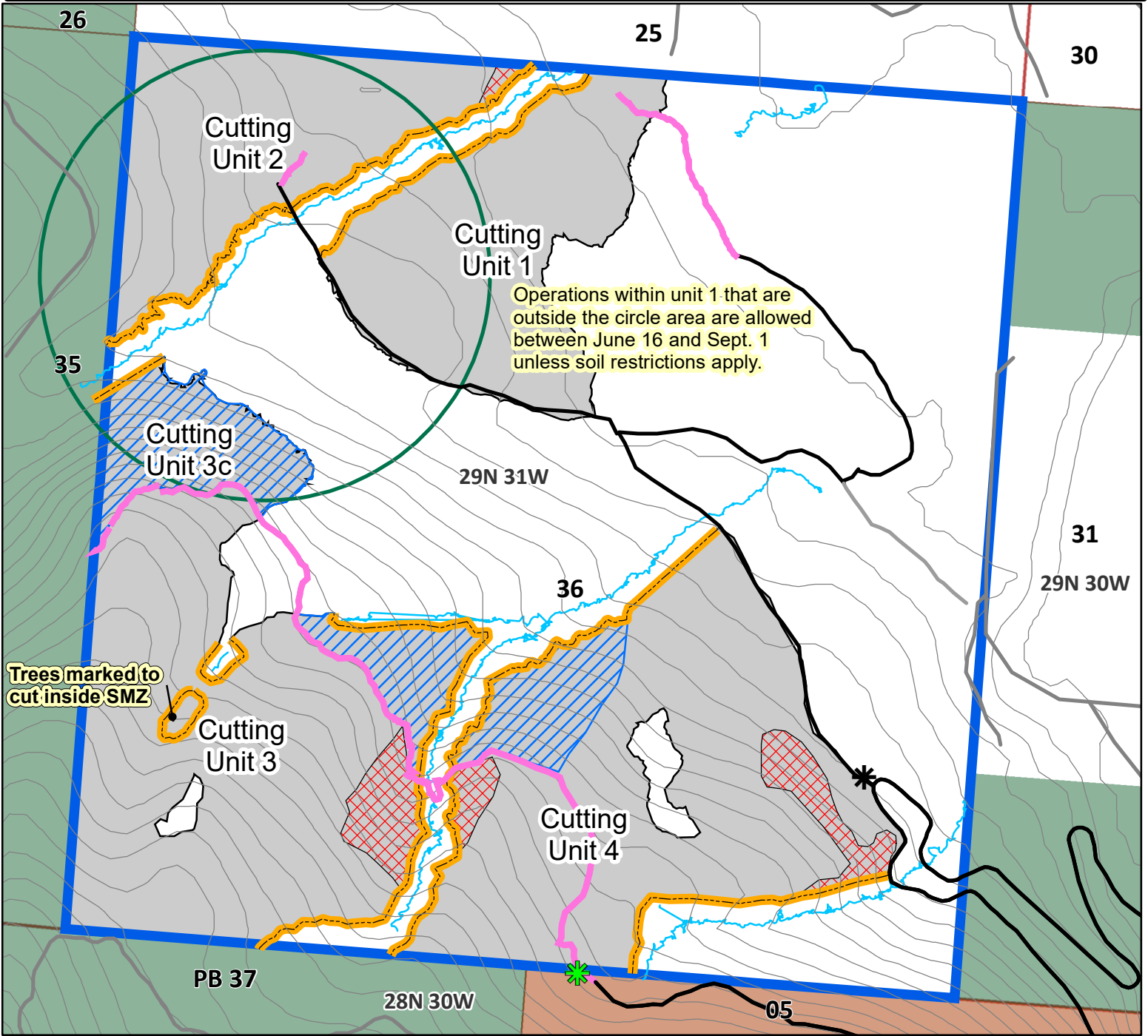


# Klinger Timber Sale Harvest Map

Attachment A



Section 36, T29N, R31W



- State Trust Land
- Harvest Unit Area
- Skyline Harvest Area
- Known steep slope skidding restrictions or excaline areas
- Sept. 1 - March 31 timing restrictions apply
- Streamside Management Zone (SMZ)
- New Road Construction
- Existing Roads

Libby Unit  
2-4-2022

0.5  
Miles

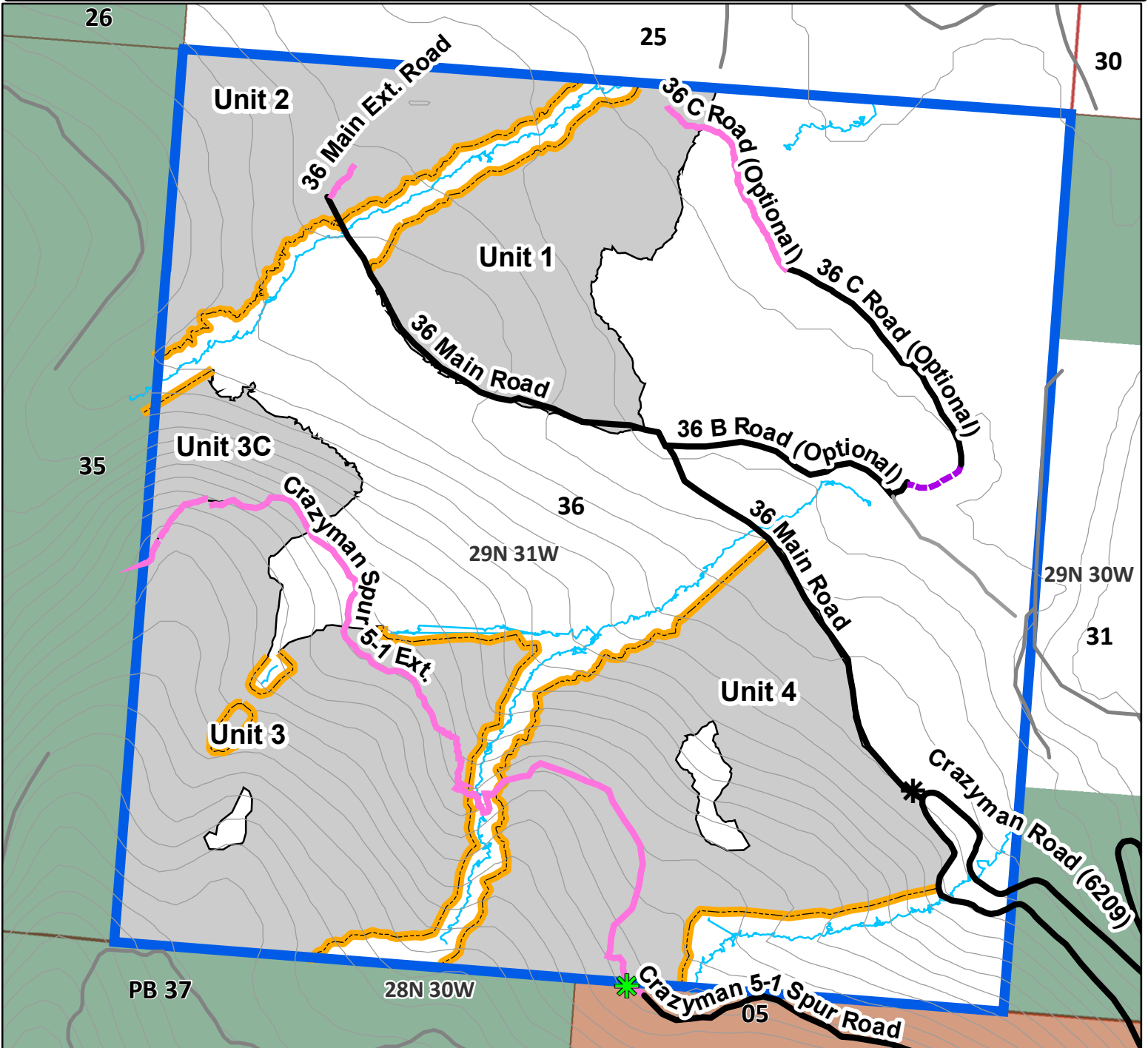


# Klinger Timber Sale Road Status Map

Attachment A



Section 36, T29N, R31W



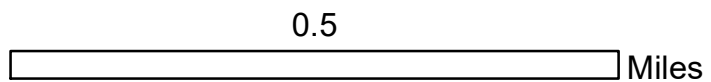
State Trust Land

Harvest Unit Area

Streamside Management Zone (SMZ)

Maintenance

New Construction



Reconstruction  
 New gate installation  
 Existing gate



Libby Unit  
2-4-2022

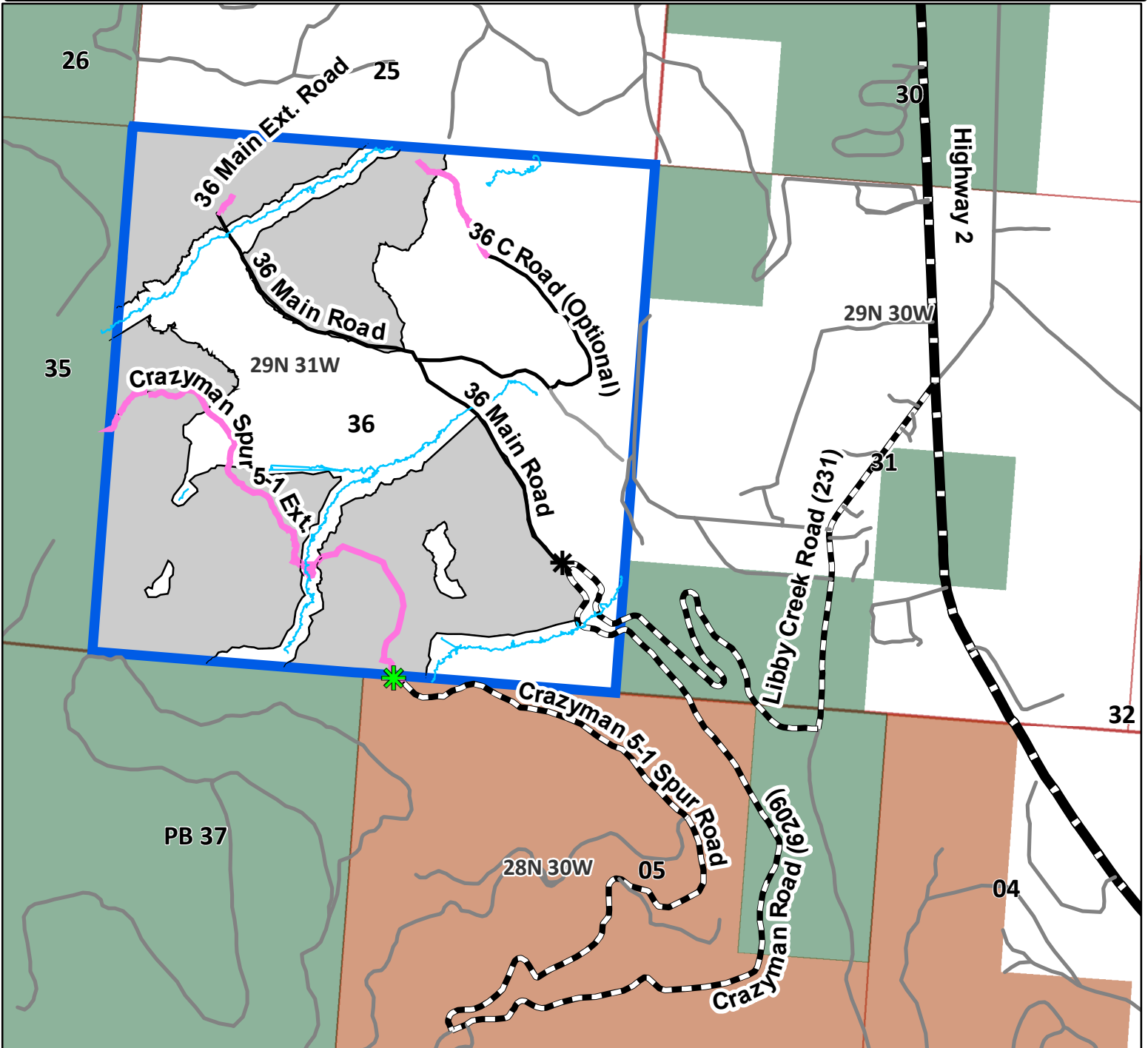


# Klinger Timber Sale Haul Roads Map

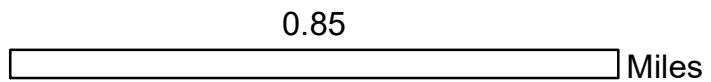
Attachment A



Section 36, T29N, R31W



- TLMD\_SurfaceTracts
- US Forest Service
- Stimson Lumber
- Harvest Unit Area



- Haul Route
- New Road Construction
- Existing Sale Area Roads
- Other Vicinity Roads

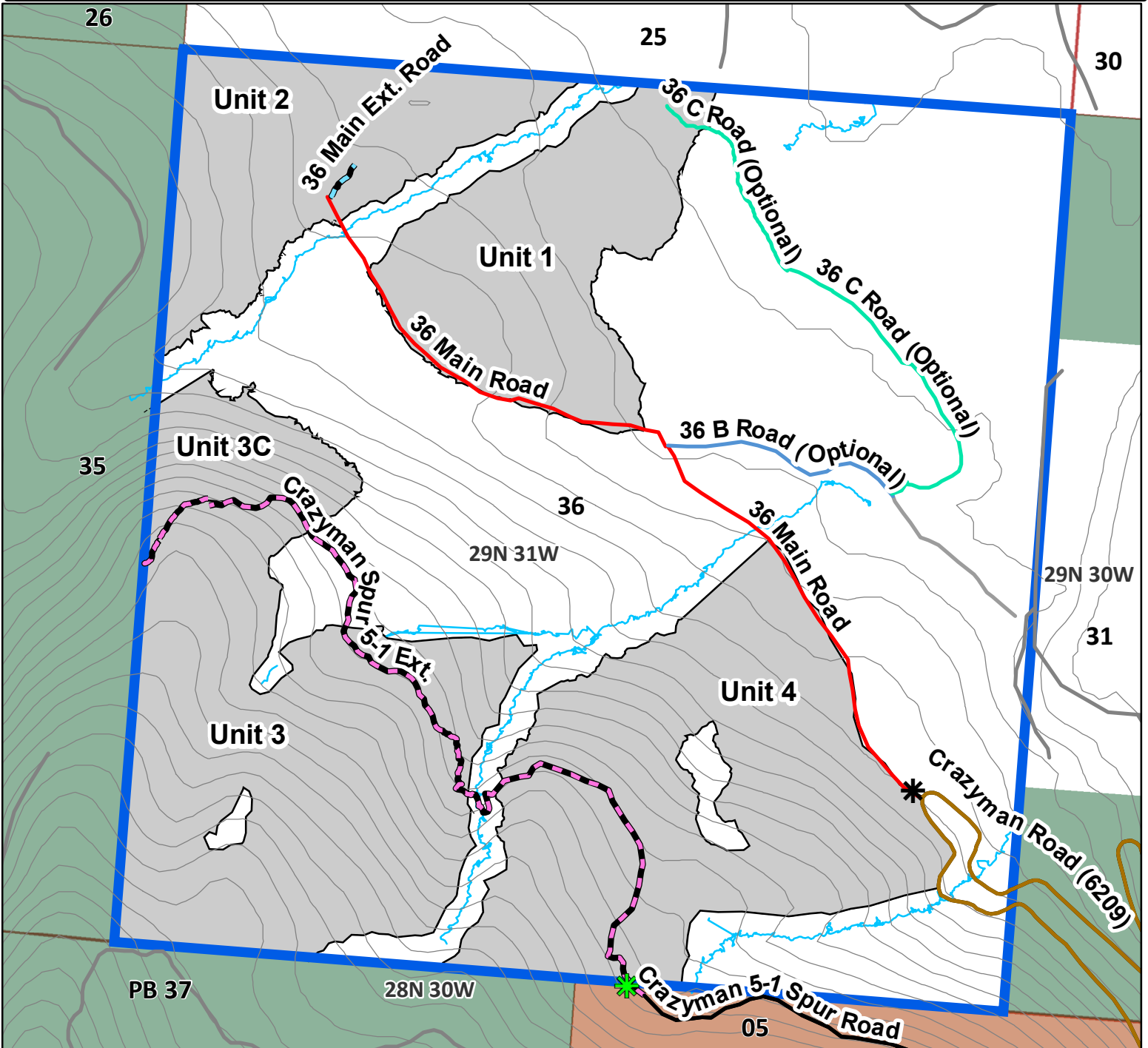


Libby Unit  
2-4-2022

# Klinger Timber Sale Sale Area Roads Map

Section 36, T29N, R31W

Attachment A



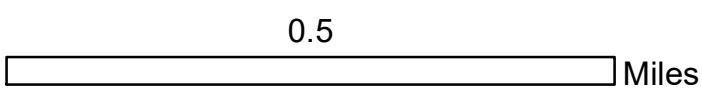
State Trust Land

Harvest Unit Area

36 B Road (Optional)

36 C Road (Optional)

36 Main Road



36 Main Road Extension

Crazyman 5-1 Spur Road

Crazyman Road (6209)

Crazyman Spur 5-1 Ext.



Libby Unit  
2-4-2022