

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Glen Mud Salvage Timber Sale is located within Sections 16 & 36 of T36N-R26W on the State's Stillwater Unit. Approximately 32,734 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 6, 2024 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 \$36,134.00**, 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. Award of the timber sale is conditional upon approval of the timber sale by the State Board of Land Commissioners at their May 20, 2024 meeting. 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 PROSPECTUS
STATE OF MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Glen Mud Salvage			
For specific sale information, contact: Cullen O'Brien			
Phone	406-881-2674	Stillwater	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	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. Non-sawlog price will be **\$1.00** per ton.
2. Purchaser will be responsible for meeting, and not exceeding, the 12 to 25 tons of downed-woody material per acre.
3. Access to units 1A, 1B, 1E, 2, and 6 can be accessed from Sinclair Creek Road. Units 3, 4, 5, are all accessible off the Lower Glen Road. Units 7, 7S, 8, 8S, 9, 10, 11, and 12 are accessed through the gate on the Glen Lake Road (Mud Creek section). The lock combinations for all gates is **2-3-7-1**.
4. Unit 2 and 11 have been marked with two types of marking as noted on the attached maps. In both units Douglas-fir has been marked-to-leave with orange and western larch has been marked-to-cut with blue. All ponderosa pine is to be retained.
5. Unit 1E has some undulating terrain where traditional grapple skidding would be challenging. A feller buncher may need to pack trees to the skid trails.
6. **RESIDENTIAL AND OPEN ROAD HAZARD REDUCTION:** The northern boundary of Unit 1 and the southern boundary of units 2, 3, and 4 are within 1,000 feet of a residential structure. For 100 feet inside the identified portion of the cutting unit boundary, 90% of the slash generated through logging and small tree slashing (if required) will be removed. Removal may be done by whole tree skidding or other methods approved by the Forest Officer.
7. There are portions of harvest units 1, 3, and 6 that are adjacent to Lincoln Electric Cooperative (LEC) powerlines. The purchaser is required to follow guidelines established by LEC for working around powerlines. Prior to working in these areas, DNRC, the Purchaser, and LEC will hold a meeting to coordinate operations with powerline shutdown.
8. Purchaser will be required to slash pockets of sub-merchantable trees to a 16X16 foot spacing in units 2, 3, 4, 5, 7, and 8.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Glen Mud Salvage												
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												\$22.08
Pounds per cubic foot	62.0	61.7	58.3	56.0	57.0						40.0	
Estimated tons of sawlogs	67	27324	4249	168	250						677	32,734 tons
Estimated tons of non-sawlog material	1	380	131	6	11						2	531 tons
Gross MBF	8	4400	733	31	48						186	5,406 MBF
% Cull and Breakage	0.0	13.8	14.6	10.7	11.6						9.7	12.6%
Net MBF	8	3851	628	27	42						168	4,724 MBF
Average logs per MBF	36.9	23.1	30.2	22.1	22.2						14.0	23.7 logs/MBF
Average DBH	11.0	12.6	10.5	10.3	9.7						17.6	12.2 in.
Average tons to cut per acre	→											45 tons/ac
Average MBF to cut per acre	→											6.5 MBF/ac
Total Average TPA Cut	→											86
Calculated Sampling Error: Total cruised volume will fall between	4,272 and 5,053 Net MBF in 9 out of 10 cruises											8.4%
Tons Per Thousand Board Feet												
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	32,734 estimated tons / 4,724 Net MBF											6.93 tons/MBF

Contract Information	
Contract Termination Date:	3/31/2027
Operating Period:	June 16 - March 31 and when Section V.II.L.1 Soil Compaction Restrictions are met.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

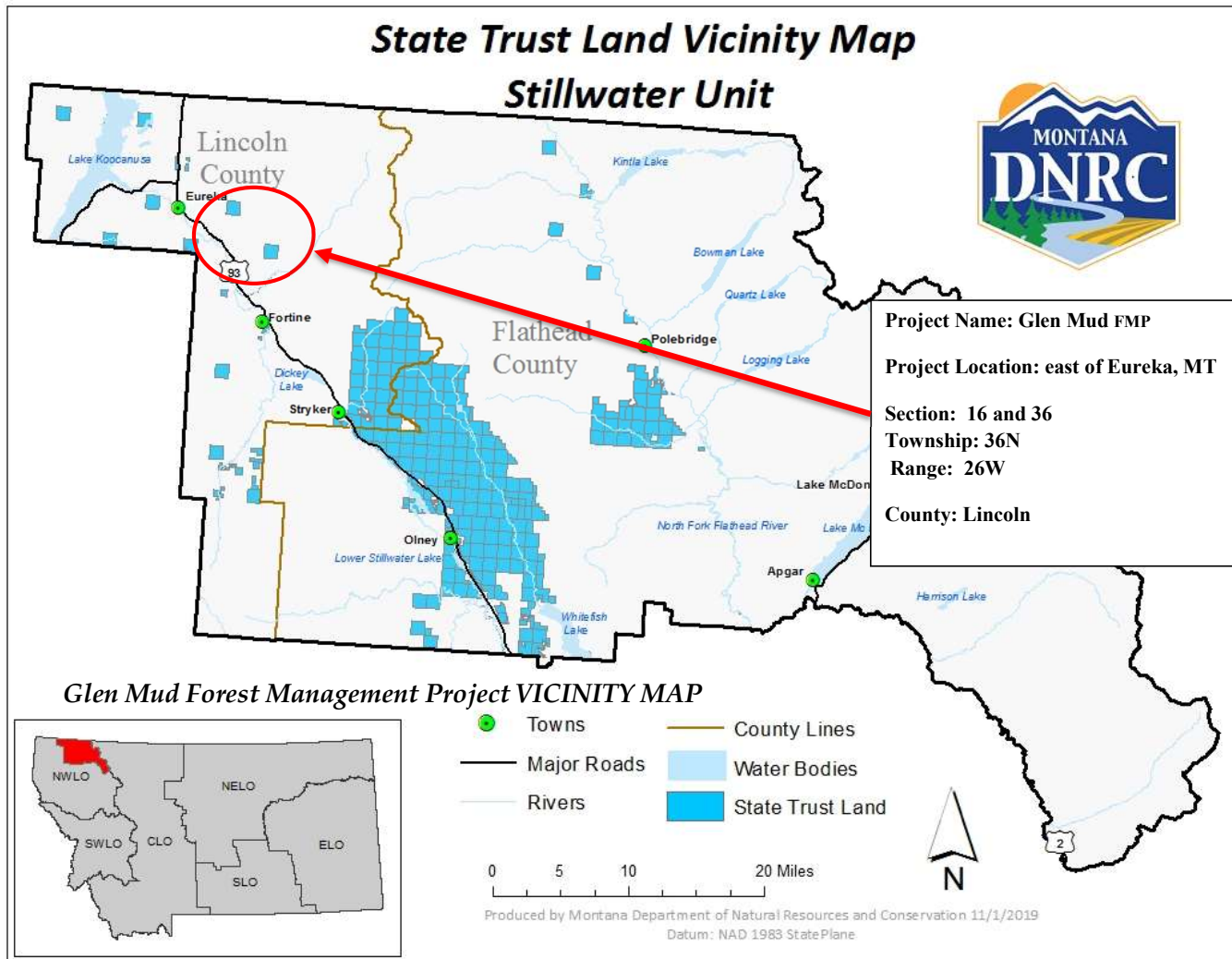
Logging Information	
% of volume logged by clearcut or seed tree cut	00%
% of volume logged with tractors	100%
% of volume logged by skyline	00%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	600 ft.
Yarding distance skyline (average)	0 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	60.0 miles
Estimated haul distance (unpaved)	2.5 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$26.60/MBF
Forest Improvement fee per ton	\$3.84/ton
Forest Improvement fee estimated total	\$125,698.56
Forest Improvement fee quarterly installment	\$20,949.76
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$18,000.00
Estimated Purchaser-do slash disposal work per ton	\$0.55/ton

Road development and maintenance fees and estimates	
Estimated road development cost total	\$2,003
Estimated road development cost per ton	\$0.06/ton
Estimated road development cost perMBF	\$0.42/MBF
Estimated Purchaser-do road maintenance cost total	\$12,474
Estimated Purchaser-do road maintenance cost per ton	\$0.38/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	0.0 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	0.3 miles
Miles of road maintenance and blading	8.2 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
Cutting Unit 1A	45.70	2160	312	February 28,2027
Cutting Unit 1E	15.81	1312	189	February 28,2027
Cutting Unit 1B	31.90	1292	186	February 28,2027
Cutting Unit 2	57.10	2115	305	February 28,2027
Cutting Unit 3	128.12	6441	930	February 28,2027
Cutting Unit 4	56.23	2643	381	February 28,2027
Cutting Unit 5	84.87	3757	542	February 28,2027
Cutting Unit 6	8.00	360	52	February 28,2027
Cutting Unit 7s	20.00	999	144	February 28,2027
Cutting Unit 7	183.20	7274	1050	February 28,2027
Cutting Unit 8	40.40	1686	243	February 28,2027
Cutting Unit 8s	3.22	176	25	February 28,2027
Cutting Unit 9	9.55	331	48	February 28,2027
Cutting Unit 10	7.70	537	77	February 28,2027
Cutting Unit 11	32.00	1581	228	February 28,2027
Cutting Unit 12	1.60	70	10	February 28,2027
	725 Ac.	32,734 tons	4,724 MBF	

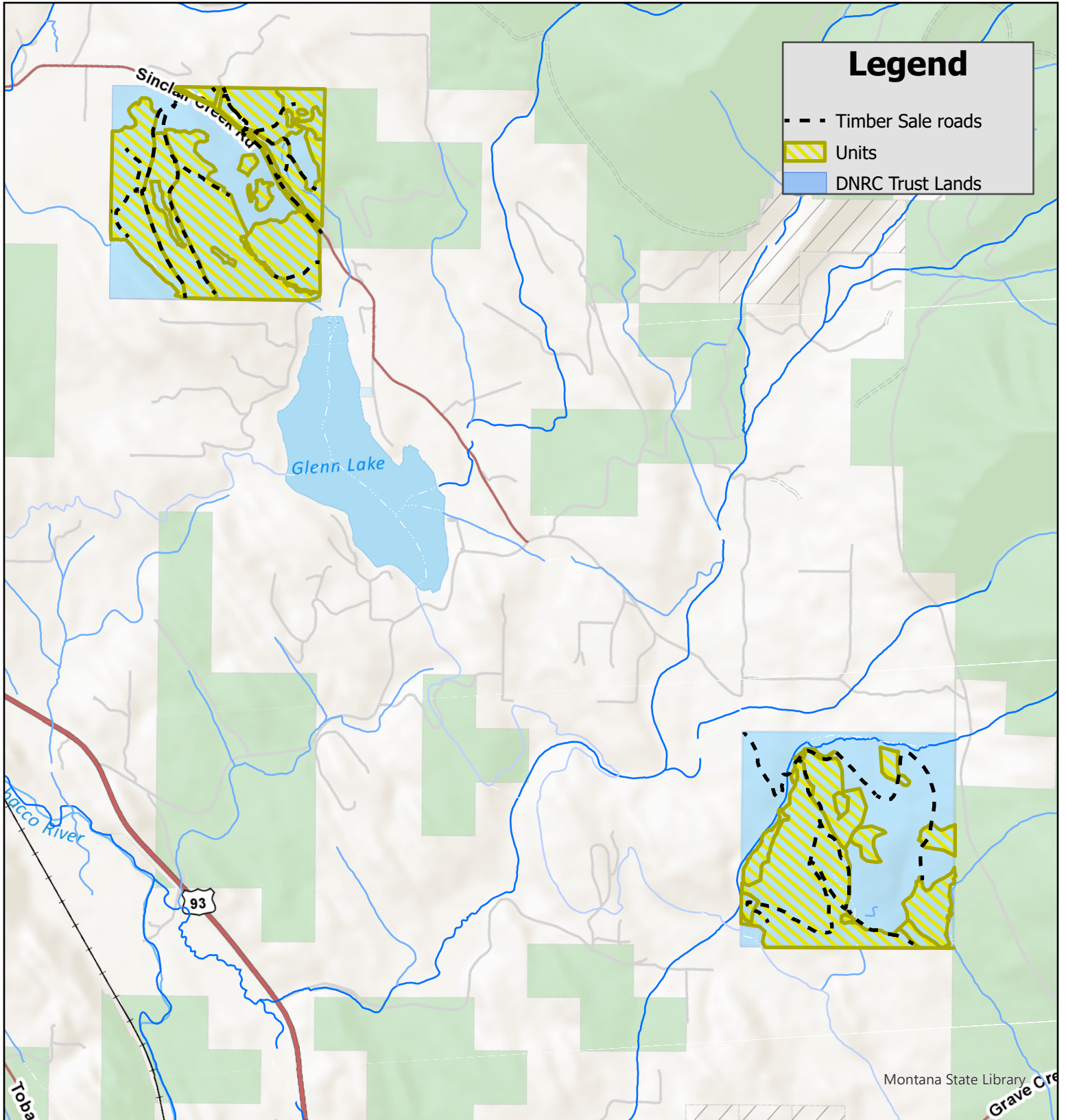
A-1: Timber Sale Vicinity Map



Glen Mud Forest Management Project

Sections 16 & 36
T36N R26W

Glen and Mud
Sections



March 11, 2024



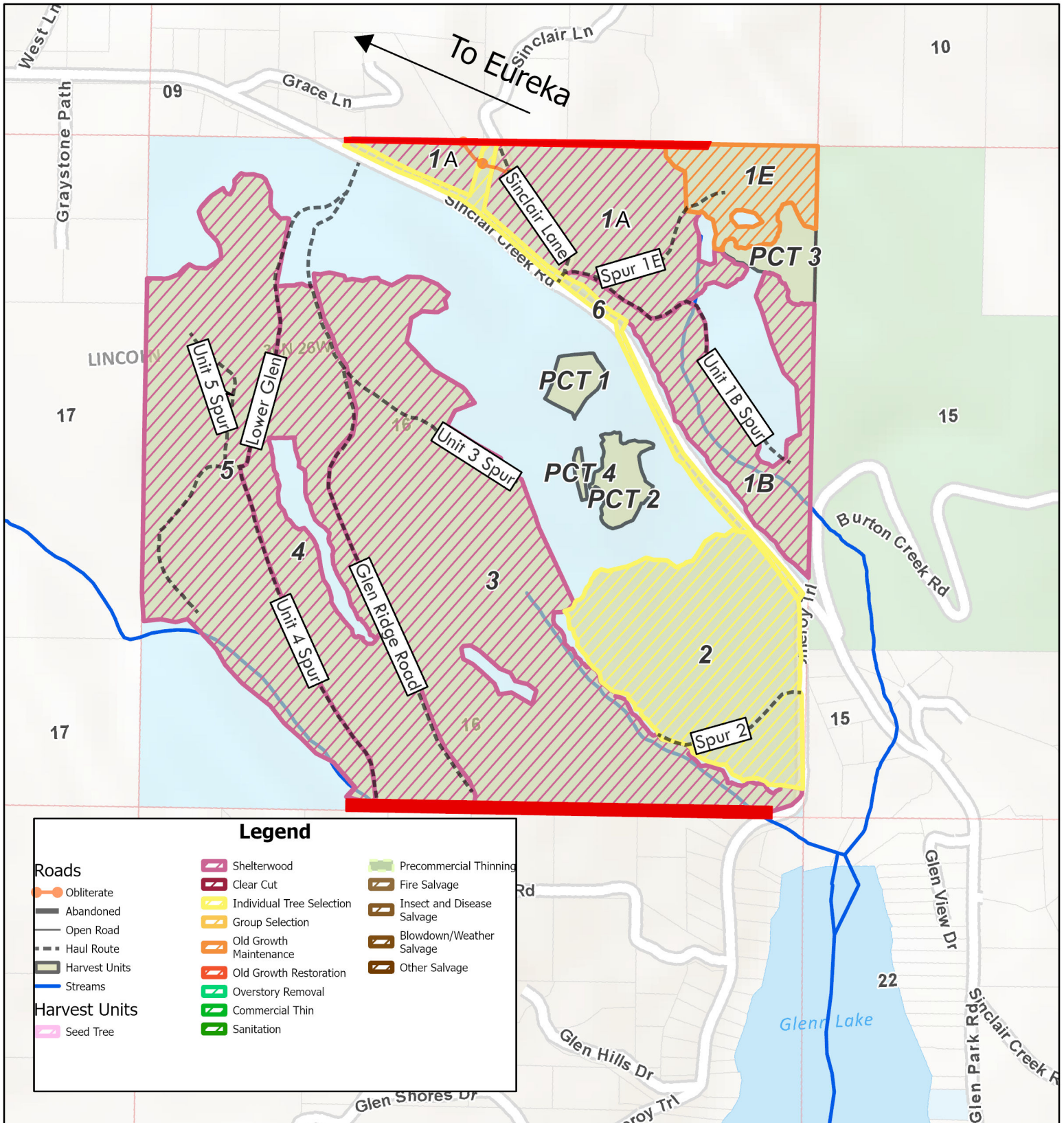
Cullen O'Brien



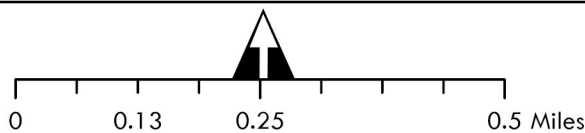
Glen Mud Salvage

Sections 16
T36N R26W

Glen Lake Section



April 5, 2024



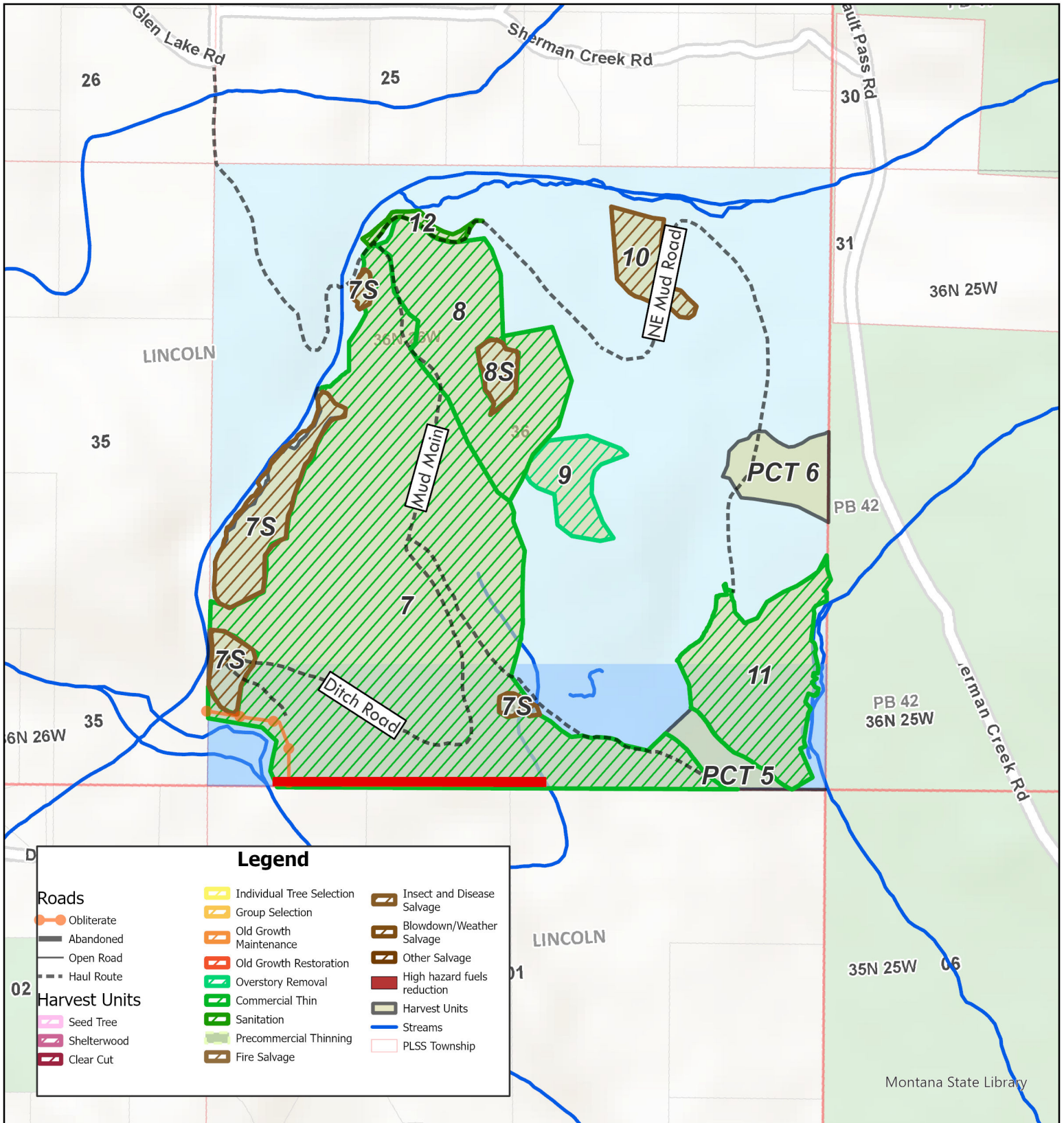
Cullen O'Brien



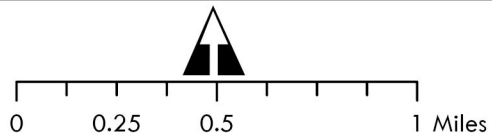
Glen Mud Salvage

Sections 31
T36N R26W

Mud Section



April 8, 2024



Cullen O'Brien



Montana State Library