

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The MollyWood Timber Sale is located within Sections 10, 11,13,14,15,23,24 T33N-R24W, on the State's Stillwater Unit. Approximately 19,325 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 16, 2020 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 \$25,132.00**, 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 18, 2020 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), the Northwestern Land Office in Kalispell (406-751-2257), or the Stillwater Unit Office in Olney, MT (406-881-2371).

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: MollyWood Timber Sale</b>			
<b>For specific sale information, contact:</b> Aaron Shay			
Phone	406-881-2668	Unit Office: Stillwater	
<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	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 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. Units 13 and 14 are adjacent to Highway 93. It is the purchaser's responsibility to notify the Montana Department Transportation (MDOT) concerning the schedule for logging these units, and follow the rules required by the MDOT to ensure that the logging is conducted safely.
2. There are portions of harvest units 3A, 4, 13 and 14 that are adjacent to Lincoln Electric Cooperative (LEC) powerlines. The purchaser is required to follow coop guidelines for working around powerlines. Prior to working in these areas, DNRC, the Purchaser, and LEC will hold a coordination meeting as in some areas powerlines may require being shut down.
3. There is a main Bonneville Power Administration (BPA) transmission line (115,000 volts) adjacent to Units 9, 13, and 14. The purchaser must contact the BPA before harvesting these units and follow the procedures and rules which it requires. The BPA contact person is Matt Stolfus @ (406)260-5466.
4. All logging-damaged stems within 200 feet of Highway 93 will be cut below 6 inches height on the uphill side. Slash treatment varies within most units depending on concentration and topography, and the need to slash the damaged residual stems will vary also. The purchaser will need to work closely with the Forest Officer who will determine where slashing is needed.
5. There are residences within 1000 feet of the boundaries in Units 3A and 4. For these units, the "high" fire hazard reduction is applicable: 90% of the slash within 100 feet of any residence, and for 100 feet inside any portion of a cutting unit boundary that lies within 1,000 feet of a residential structure must be chipped, piled, buried, or removed within 60 days of its creation.
6. Larger scale maps of harvest units are available at Stillwater Unit upon request.
7. Thirteen of the sixteen harvest units are to be "cut by description". Specifications by unit are available in the contract.
8. Roundwood/Pulp removal is required in units 3A, 3C, and 5A. The species listed below meeting the minimum manufacturing and recovery standards for roundwood logs shall be removed from the cutting unit and skidded to landing areas. Roundwood removal is optional in areas inoperable to a feller-buncher.
9. Slashing is required in units 2, 4, and 7, 10, 12-14. The Purchaser is required to slash down all non-merchantable material taller than 4 feet except large cull trees and snags after harvest operations are complete and approved in each unit.
10. Units 3A, 3B, 5B, and 6 are mandatory Cut-to-Length units. In these units the trees must be felled and processed with one piece of equipment at the stump. Logs must be forwarded, from where processed, clear of the ground.
11. Protection of sub-merchantable trees is required in units along open roads and in the RMZ harvest area (unit 10).
12. Unit 2 will require approximately 10 acres of hand felling from slopes exceeding 45% grade.
13. A highway 'driveway' approach will require building and meeting specifications set forth by MT DOT permit.

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

<b>MollyWood Timber Sale</b>										
<b>Timber Sale Cruise Data</b>										
SPECIES	DF	WL	LP	ES	AF	GF	CE	WH	Dead	TOTAL or AVE
Minimum Bid										\$20.01
Pounds per cubic foot	62	58	56	57	55	60	44.0	60.0		
Estimated tons of sawlogs (5.6" top DIB)	4,067	6,038	3,419	1,218	1,012	1,666	1,901	5		<b>19,325 tons</b>
Estimated tons of other material (pulp, etc)	1088	1605	931	38	21	294	520	773		5,270 tons
Gross MBF (Scribner 5.6" top DIB)	682	1,258	454	256	204	335	397	3		3,588 MBF
% Cull and Breakage	12	15	9	14	25	32	12	20		16.7%
Net MBF (Scribner 5.6" top DIB)	598	1,068	405	213	142	215	345	2		2,988 MBF
Average logs per MBF	19.4	16.8	41.1	24.6	37.3	32.1	23.5	76.8		25.8 logs/M
Average DBH	12	14.1	7.6	11.7	9.5	10.7	12.2	10		10.2 in.
Average tons per acre harvested in cut by description units										37 tons/ac
Average MBF to cut per acre on the timber sale										6.5 MBF/ac
Range of cut trees per acre based on unit cruise										102-318
Calculated Sampling Error: Total cruised volume will fall between	2,596 and 3,587 Net MBF in 9 out of 10 cruises									14.8%
<b>Tons Per Thousand Board Feet</b>										
Contract Value - Estimated tons hauled per thousand Scribner board feet	19,325 estimated tons to a 5.6 inch top / 2,988 Net MBF Scribner to a 5.6 inch top DIB									6.47 tons/MBF

<b>Contract Information</b>	
Contract ending date	10/31/2023
Contract length	40 months
Operating Season:	when soil moisture conditions are met and June 16 to March 31 in units 7,9,10,12,13,and 14; July 1 to March 31 in units 2,3A,3B,3C,3D,4,5A,5B, 6, and 8.

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

<b>Logging Information</b>	
% of volume logged by clearcut or seed tree cut	28%
% of volume logged with tractors	100%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	00%
Yarding distance tractor (average)	588 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	33.0 miles
Estimated haul distance (unpaved)	0.7 miles

<b>Purchaser fees and estimated costs</b>	
Forest Improvement fee perMBF	\$29.70/MBF
Forest Improvement fee per ton	\$4.59/ton
Forest Improvement fee estimated total	\$88,703.59
Forest Improvement fee quarterly installment	\$14,783.93
Estimated Purchaser-do FI total \$	\$13,260
Estimated Purchaser-do FI per ton	\$0.69/ton
Estimated Purchaser-do slash disposal work total	\$0
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton

<b>Road development and maintenance fees and estimates</b>	
Estimated road development cost total	\$37,340
Estimated road development cost per ton	\$1.93/ton
Estimated road development cost perMBF	\$12.50/MBF
Estimated Purchaser-do road maintenance cost total	\$4,231
Estimated Purchaser-do road maintenance cost per ton	\$0.22/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	1.0 miles
Miles of road reconstruction	0.5 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	1.0 miles
Miles of road maintenance and blading	6.3 miles

<b>Unit harvest volume</b>				
Unit #	Acres	Est Tons	Est MBF	Completion date
2	34	2,549	394	October 1,2023
3a	73	2,393	370	October 1,2023
3b	81	1,641	254	October 1,2023
3c	42	1,366	211	October 1,2023
3d	9	34	5	October 1,2023
4	26	1,362	211	October 1,2023
5a	104	2,672	413	October 1,2023
5b	33	920	142	October 1,2023
6	24	812	126	October 1,2023
7	8	646	100	October 1,2023
8	2	76	12	October 1,2023
9	7	163	25	October 1,2023
10	45	2,793	432	October 1,2023
12	18	731	113	October 1,2023
13	12	953	147	October 1,2023
14	4	214	33	October 1,2023
	522 Ac.	19,325 tons	2,988 MBF	

# State Trust Land Vicinity Map

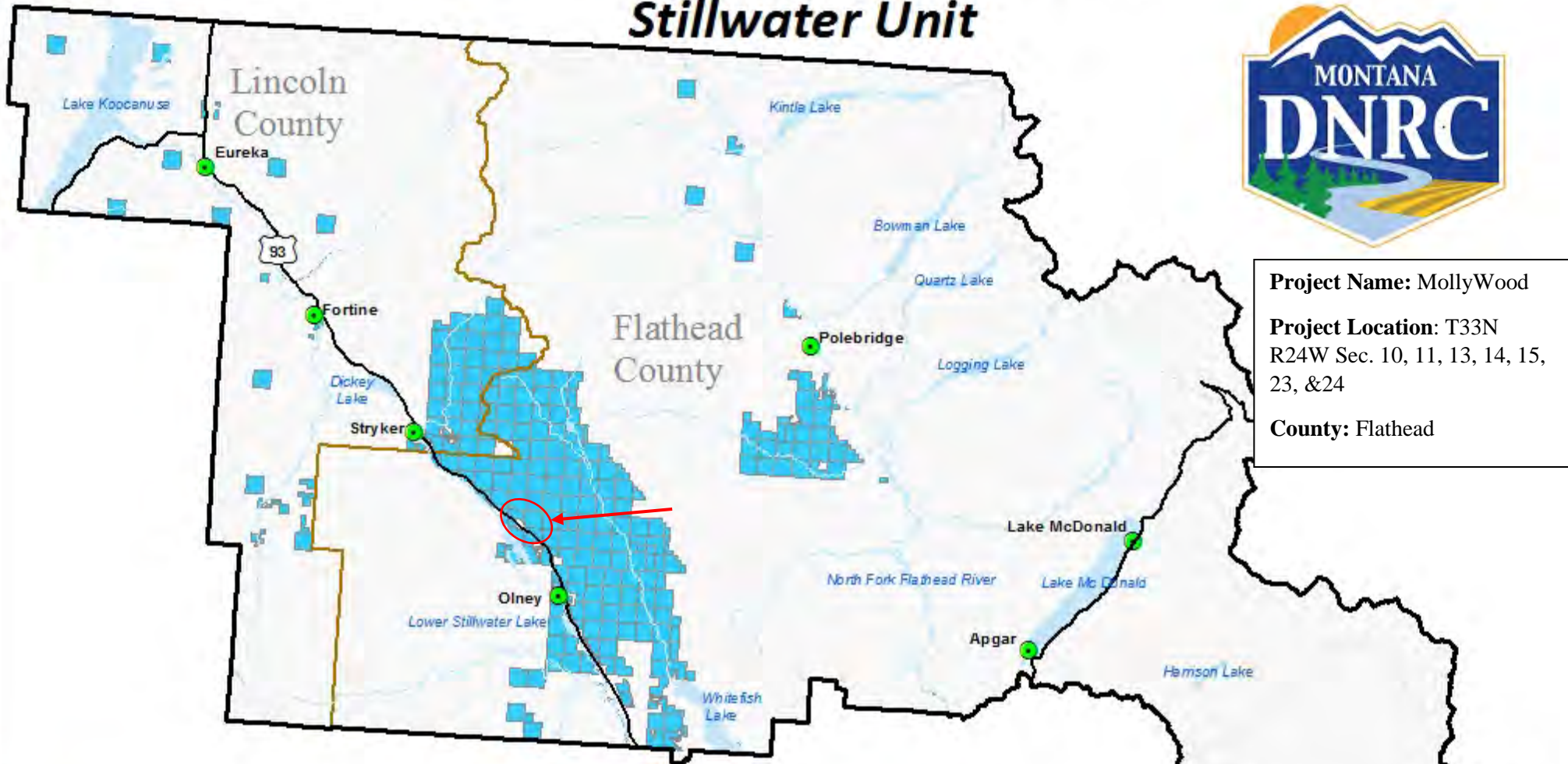
## Stillwater Unit



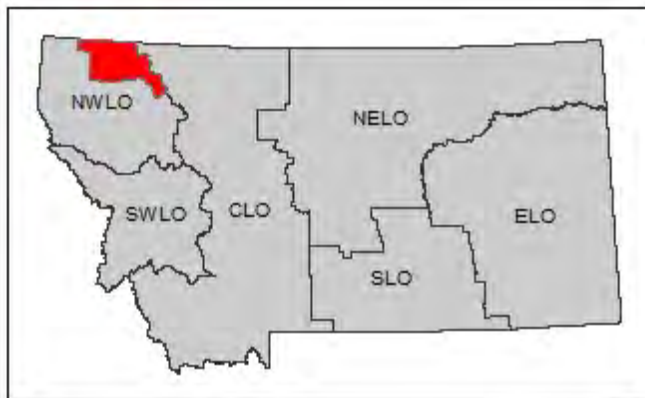
**Project Name:** MollyWood

**Project Location:** T33N  
R24W Sec. 10, 11, 13, 14, 15,  
23, &24

**County:** Flathead



**MollyWood Timber Sale VICINITY MAP**



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

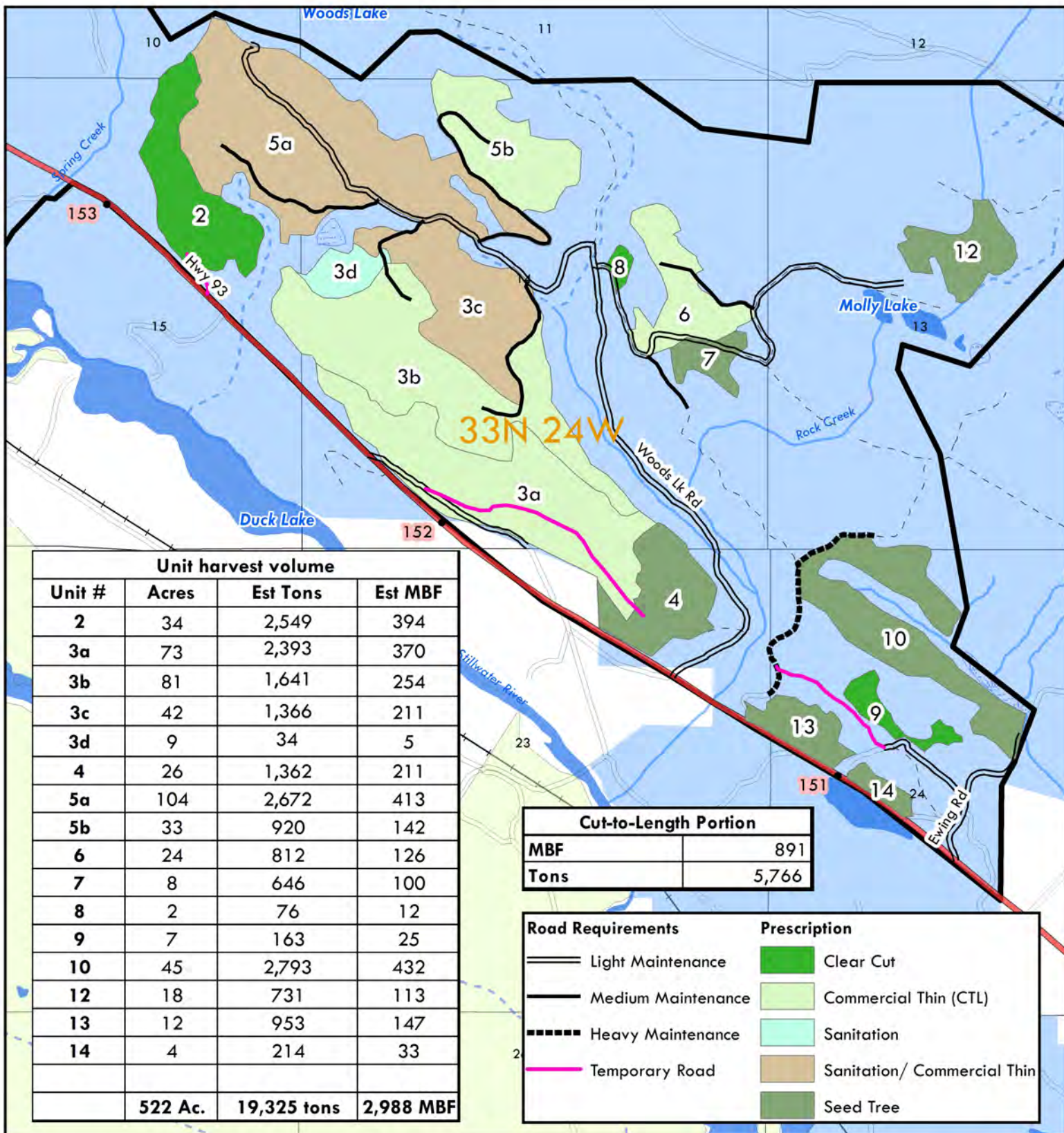
0 5 10 20 Miles





# MollyWood Timber Sale

Sec. 10, 11, 13, 14, 15, 16, 23, 24 T33N R24W



Aaron R. Shay



1 in = 1,500 ft

March 2020

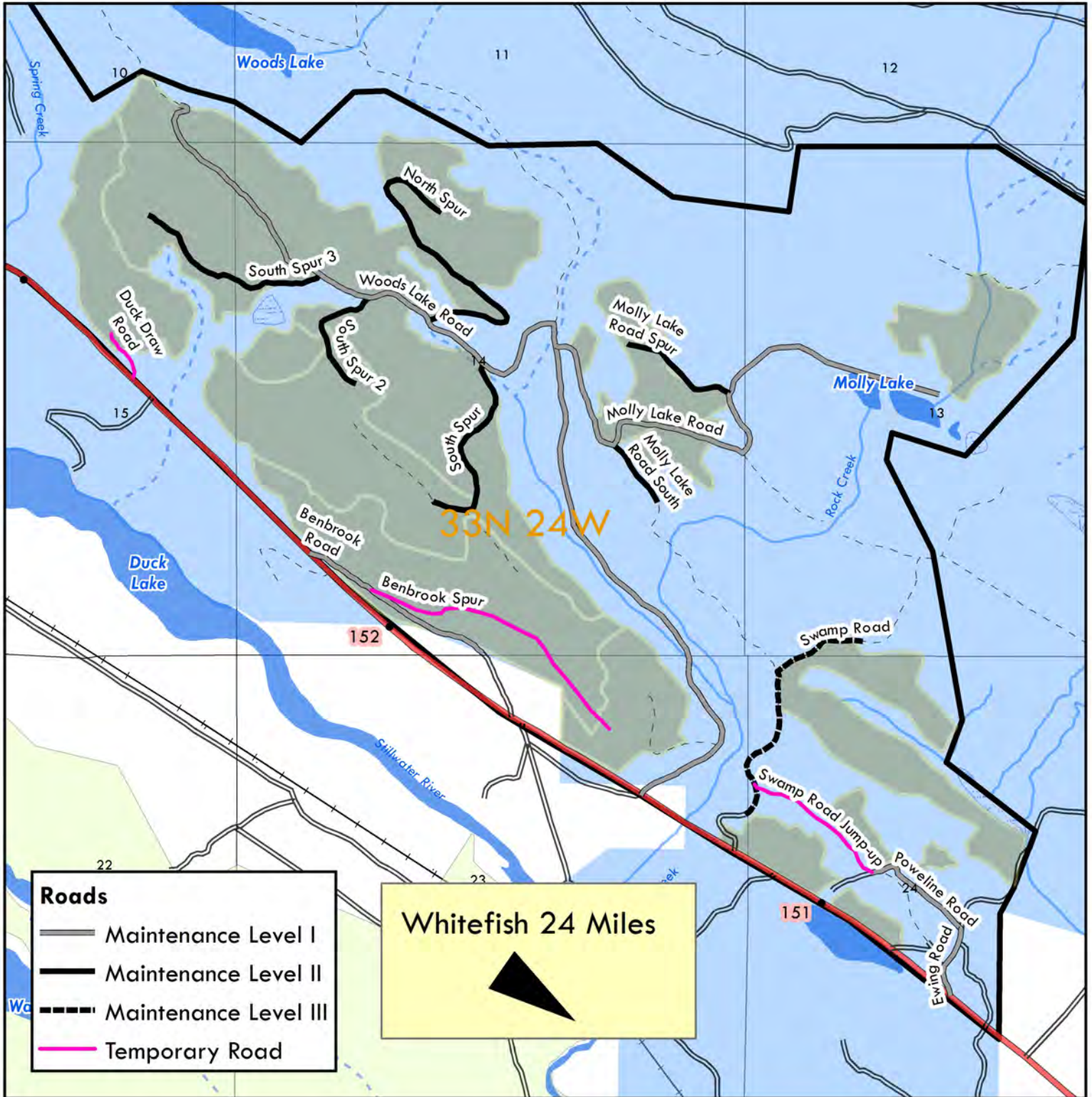




# Road Maintenance and Haul Map

Sec. 10, 11, 13, 14, 15, 16, 23, & 24  
T33N R24W

Attachment A: Page 3 of 3



Aaron R. Shay



1 in = 1,417 ft

March 2020

