

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Burr 4 and After Timber Sale is located within Sections 22, 27, 28, 29 T18N-R27W on the State's Missoula Unit. Approximately 17,594 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 **March 7, 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 \$5,736.00**, 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 February 21, 2023 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 <https://dnrc.mt.gov/Forestry/Forest-Products/timber-sales> for upcoming sales and bid results.

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

Timber Sale Name: Burr 4 and After		
Timber Sale Location: Sections 22, 27, 28, 29 T18N R27W		
For specific sale information, contact: Missoula Unit		
Lauren Converse	406-542-4319	
Scott Allen	406-542-5803	
For copies of the Timber Sale Contract and bid forms, contact:		
Phone	406-542-4300	Forest Management Bureau
Phone	406-542-4200	Southwestern 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. **SEASONAL RESTRICTION.** There is a goshawk nest within 0.25 miles of the haul route. There is **NO HAULING OR ROAD MAINTENANCE** from April 1-August 1 within 0.25 miles of the nest.
2. **ROAD MAINTENANCE.** Unpaved portions of Mill Creek Road must be bladed, dust abatement applied prior to hauling, and weed spray applied post-hauling. The Purchaser shall be responsible for 1 (one) application of Milestone @ 7 ounces/acre with 1 qt. 2-4-D and surfactant on approximately **8.5** miles of all roads used under this contract or as specified by the Forest Officer. In addition, for areas with Houndstongue add 1 oz/acre Escort. The application shall be completed after harvest and prior to the contract termination date. Road spray width shall be 30 feet. Any change to the herbicides used must be approved by the Forest Officer.

The Purchaser is required to apply dust abatement on Mill Creek County Road from the end of the pavement extending 500 feet. Dust abatement shall be applied before hauling during dry conditions. Blading must take place before abatement is applied. Dust abatement shall be applied within 1 week of being notified by the Forest Officer. Magnesium Chloride shall be used for dust abatement.

There will be a total of approximately **7** miles of road maintenance
3. **THIS PACKAGE INCLUDES ROAD BUILDING.** It is highly recommended that Attachment B in the timber sale contract be reviewed prior to bidding. **2** miles of new permanent road will need to be constructed. In addition, an estimated **1** mile of temporary spur roads may need to be constructed and reclaimed post-harvest.
4. **HARVEST BY PRESCRIPTION:** In Units 2 and 4, trees designated for harvest are not marked and shall be harvested according to silvicultural descriptions found in the Contract (Section VII. LOGGING). In unmarked units, Forest Officer will work with purchaser to ensure that the desired harvest prescription is being met. If the Forest Officer determines that the desired harvest prescription is not being met by the Purchaser, the Forest Officer may require the Purchaser to sample mark an additional portion of the unit and have that sample marked portion be approved by the Forest Officer. If the Purchaser continues to be unable to meet the harvest prescription requirements the Forest Officer may require marking of the entire unit by the Purchaser and approval of marking by the Forest Officer prior to continuing harvest.
5. **PRESENCE OF BARBED WIRE.** Please be aware there is residual barbed wire throughout the timber sale area from old fencing.
6. **SLASHING OF LOGGING DAMAGED TREES REQUIRED:** Purchaser shall fell all sub-merchantable trees with logging-related root or stem damage causing lean. The stem shall be completely severed from the stump below the lowest live limb. Maximum stump height shall be 8 inches on the uphill side.
7. **RESERVED SUBMERCHANTABLE TREE PROTECTION:** Care shall be exercised in felling and skidding operations to minimize damage to submerchantable trees. Areas of dense regeneration exist within the stand. Skid trails will be located through these areas only when necessary and at locations approved by the Forest Officer.
8. **SKID TRAIL LOCATION:** Skid trails will not be located in draws and may only cross in areas approved by the Forest Officer.
9. **DELETION OF AREAS WITH BLIND LEADS:** Within skyline yarding area, blindleads identified by the Purchaser and approved by the Forest Officer may be deleted from the harvest unit.

IT IS RECOMMENDED THAT A COPY OF THE CONTRACT BE REVIEWED PRIOR TO BIDDING.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Burr 4 and After											
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All All Cut)											
SPECIES	PP	DF	WL	LP		GF				Dead	TOTAL or AVE
Minimum Bid per ton											\$6.52
Pounds per cubic foot	62.0	61.7	58.3	56.0		60.0				40.0	
Estimated tons of sawlogs	4812	9693	2377	123		589				0	17,594 tons
Estimated tons of non-sawlog material										0	0 tons
Gross MBF	716	1498	393	22		92				0	2,722 MBF
% Cull and Breakage	3.3	9.1	13.1	13.8		10.0				0.0	8.2%
Net MBF	692	1362	342	19		83				0	2,498 MBF
Average logs per MBF	19.1	22.7	31.7	28.1		26.2				0.0	23.1 logs/MBF
Average DBH	13.3	12.5	10.3	11.0		10.3				0.0	12.1 in.
Average tons to cut per acre	→										48 tons/ac
Average MBF to cut per acre	→										6.8 MBF/ac
Total Average TPA Cut	→										85
Calculated Sampling Error: Total cruised volume will fall between	2,191 and 2,805 Net MBF in 9 out of 10 cruises										12.3%
Tons Per Thousand Board Feet											
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	17,594 estimated tons / 2,498 Net MBF										7.04 tons/MBF

Contract Information	
Contract Termination Date:	1/15/2026
Operating Period:	January 1-March 31, August 2-December 31 (Seasonal goshawk restriction April 1-August 1. No hauling on roads within 0.25 miles of nest.)

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	58%
% of volume logged by skyline	42%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	1100 ft.
Yarding distance skyline (average)	800 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	120.0 miles
Estimated haul distance (unpaved)	7.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$21.75/MBF
Forest Improvement fee per ton	\$3.09/ton
Forest Improvement fee estimated total	\$54,365.46
Forest Improvement fee quarterly installment	\$9,060.91
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	\$89,846
Estimated road development cost per ton	\$5.11/ton
Estimated road development cost perMBF	\$35.97/MBF
Estimated Purchaser-do road maintenance cost total	\$22,731
Estimated Purchaser-do road maintenance cost per ton	\$1.29/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	2.0 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	7.0 miles

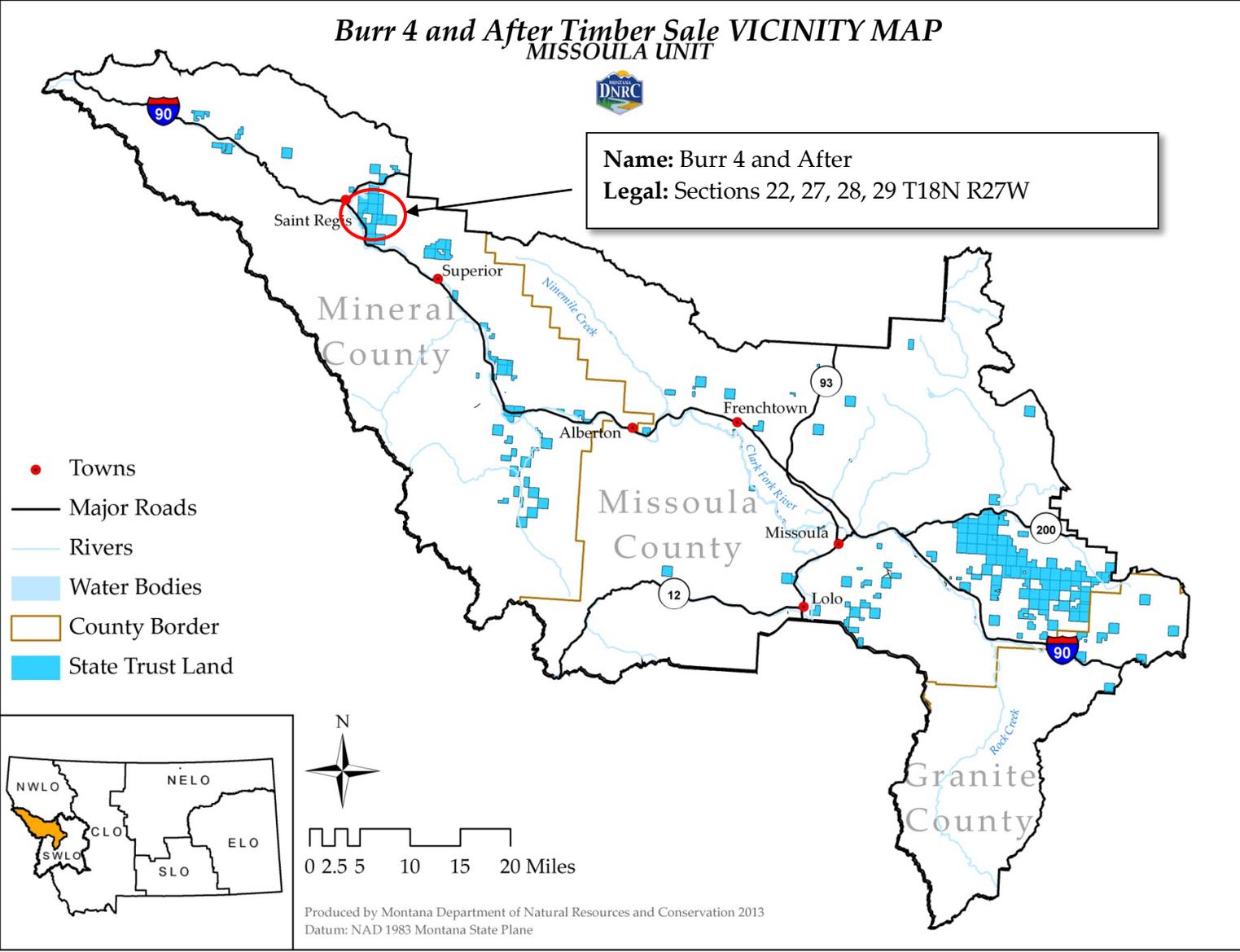
Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
Unit 1	192	7416	1053	12/15/2025
Unit 2	72	2508	356	12/15/2025
Unit 3	35	2768	393	12/15/2025
Unit 4	65	4902	696	12/15/2025

Burr 4 and After Timber Sale VICINITY MAP

MISSOULA UNIT



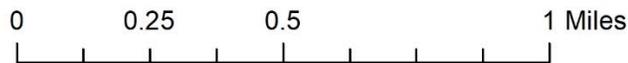
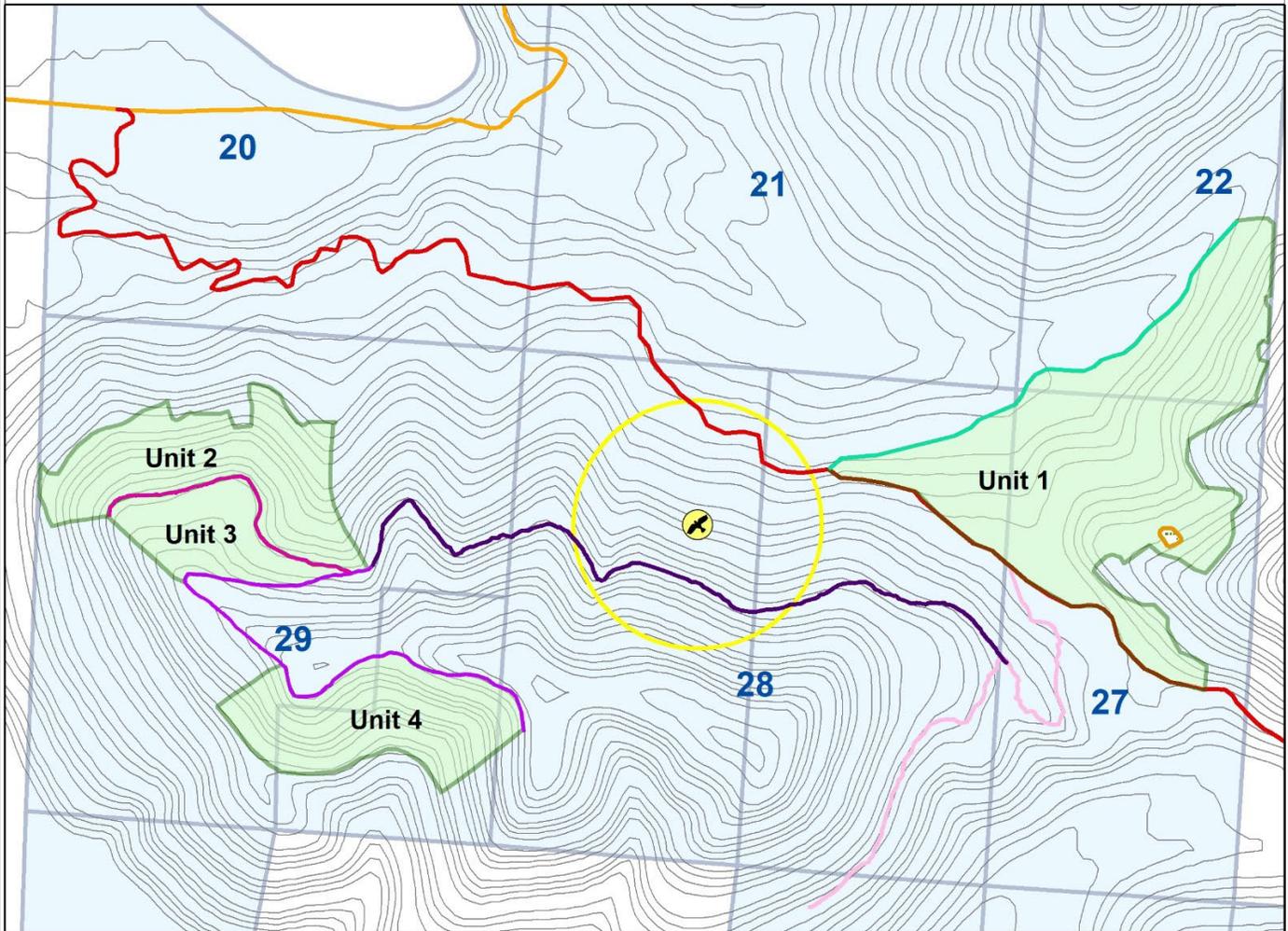
Name: Burr 4 and After
Legal: Sections 22, 27, 28, 29 T18N R27W





Burr 4 and After Timber Sale Sections 22, 27, 28, 29 T18N R27W Missoula Unit

Attachment A-1



- State Trust Lands
- Harvest Units
- Wetland
- Goshawk Nest
- 0.25 Mile Nest Buffer
- Burr Saddle Road
- Mill Creek County Road
- LB Road
- Converse Road
- Duel Road Part 1
- Duel Rd Part 2
- Promo Road

Unit 1: 192 Acres Unit 2: 72 Acres Unit 3: 35 Acres Unit 4: 65 Acres

Unit 1 and 3: Trees are marked to leave with a purple horizontal stripe around the bole of the tree. Trees marked with a purple "W" are wildlife trees and must be left.

Units 2 and 4: Unmarked. See contract for harvest specifications.

Protect the residual stand and regeneration during all aspects of harvest operations. Use existing skid trails and landings when possible.

Harvest Boundaries: 3 purple stripes and blue flagging
 New Road Construction: Pink flagging and pink paint along centerline
 Road Stations: Pink and red/white candy stripe flagging and pink paint
 Wetland: 3 orange stripes and orange SMZ flagging.

Seasonal goshawk restriction. No hauling April 1-August 1 within 0.25 miles of nest

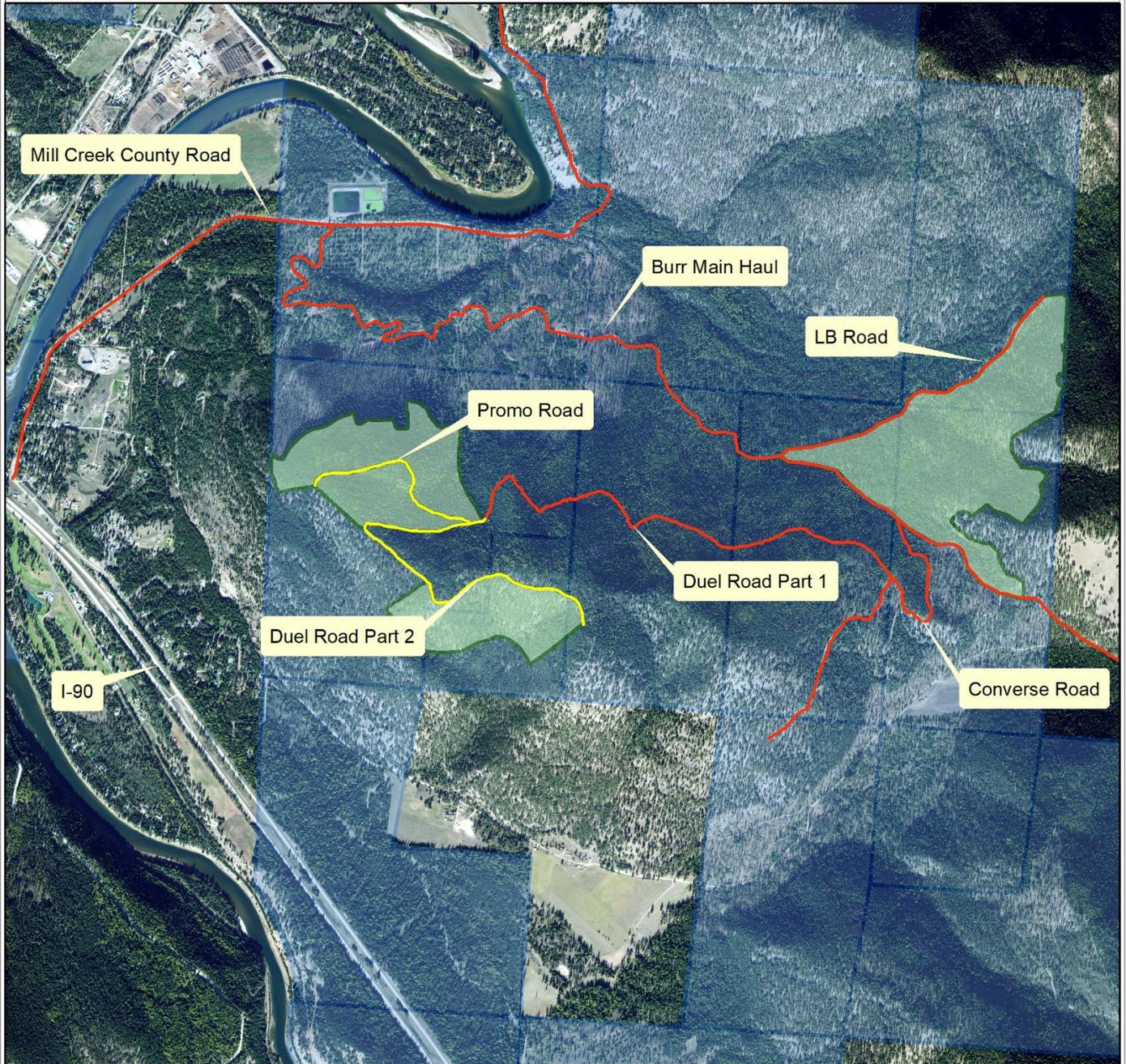


L. Converse
11/15/22



Burr 4 and After Timber Sale Sections 22, 27, 28, 29 T18N R27W Missoula Unit

Attachment A-2



- State Trust Lands
- Harvest Units
- Existing Road
- New Construction



L. Converse
11/15/22