

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The GNA Buffalo Springs timber sale is located within sections 4, 5, 6, 7, 8, & 9 of T11N – R7E on the Helena Lewis and Clark National Forest. Approximately **11,415** 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 **Wednesday August 24, 2022 at 2:00 pm**. Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Forestry 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 **\$2,882.00**, 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, Forestry Division, in Missoula (406-542-4300). Central Land Office (406-458-3500)

Visit our website at for upcoming sales and bid results.

<https://gna-mtdnrc.hub.arcgis.com/pages/currently-advertised-timber-sales>

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

Timber Sale Name: GNA Buffalo Springs			
For specific sale information, contact:			
Phone:	406-465-0336	GNA Forester: Gary Ellingson	Central Land Office, Helena
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forestry Division	DNRC Missoula Office
Phone	406-458-3507	GNA Program	Central Land Office, Helena

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 Good Neighbor Authority Bureau, Forestry 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. 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.
8. 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.
9. 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.
10. 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.
11. 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.
12. 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. This timber sale is a State of Montana Timber Sale on Forest Service Land and is being performed under the Good Neighbor Authority. Potential Purchasers should be aware that this is a partnership, between the Montana DNRC and the US Forest Service, to increase the pace and Scale of forest restoration on National Forest System Lands. Considering Good Neighbor Authority is a high priority of both agencies, and it has a high degree of public interest, the purchaser should expect increased DNRC, Forest Service, and public attention on this timber sale. The DNRC and Forest Service may wish to have public or media tours of this timber sale and we will encourage active involvement by the timber sale purchaser and their contractors.
2. Under the Good Neighbor Authority all NEPA mitigations and Forest Plan requirements must be adhered to. Specific mitigations to do so are written into the contract. The DNRC encourages potential purchasers to familiarize themselves with these mitigations prior to bidding.
3. The sawlog volume on this timber sale was cruised and compiled using DNRC procedures and computer programs. The non-saw ("Other Material") volume on this timber sale was cruised and compiled using a combination of DNRC procedures and Forest Service computer programs. Conversions were utilized to include as much sale information as possible on DNRC's Timber Sale Information Sheet. Some rounding errors may be noticeable.
4. **Temporary Roads:** All newly constructed Temporary Roads will require recontouring, slash placement and reseeding as part of the post-harvest full obliteration closure process. Temporary Road 6472004 – Segment A will require a 18-36" cleared fire line path remain in the center of the road following obliteration. See Timber Sale Contract Attachment B and Attachment A-4- *Road and Fireline Construction Reference Map* for more details.
5. **Mechanical Fireline Construction:** Approximately 0.8 miles of mechanically constructed fire line will be constructed in Units 02, 071a and 071b. See Timber Sale Contract Section VII.F Unit Designations and Attachment A-4- *Road and Fireline Construction Reference Map* for more details.
6. **Other Material:** The Purchaser is required to cut, skid and haul or dispose of Other Material that does not meet Sawlog Manufacturing and Recovery Standards in Table 2 of the Timber Sale Contract. Other Material that has been manufactured by the Purchaser shall be decked and hauled separately from sawlogs. All decked Other Material must be hauled, or disposed of by the Purchaser in accordance with instructions from the Forest Officer. All hauled loads will have a truck ticket assigned.
7. **Snags:** Unmarked snags greater than or equal to 20 inches in diameter at breast height (DBH) **are not** required to be cut or skidded from harvest units and may be left on-site at the discretion of the purchaser. Any snag and recruitment tree greater than or equal to 20 inches DBH cut for safety purposes shall remain in the unit. All snags less than 20 inches DBH meeting standards in Sections VII.C.1 or VII.C.2 of the Timber Sale Contract are to be cut and removed from the harvest unit.
8. **Slash Loading:** 5 to 10 tons per acre of downed woody material larger than 3 inches in diameter shall be left scattered throughout the sale units. Purchaser is required to reduce slash loading above this amount. The Forest Officer will determine the appropriate amount of material and may designate pieces to be left for this purpose that would otherwise be skidded and hauled.
9. **Restricted Operation:** During the first two weeks of General Big Game Hunting Rifle Season the purchaser shall not be allowed within the gross sale area for purposes related to the performance of this contract.
10. **An optional pre-bid tour** of the sale area will be held on **Tuesday, August 16th at 9:00 am**. Please RSVP to GNA Forester Gary Ellingson at (406) 465-0336 by August 12, 2022. A specific meeting location will be provided to all who RSVP. The pre-bid field tour will be cancelled if no RSVP's are received by August 12th at 5 pm..

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Buffalo Springs Rebuild												
Timber Sale Cruise Data (Scribner 5.6" top DIB, Filter: All All Cut)												
	SPECIES	PP	DF	WL	LP	ES	GF	RC	AF	WP	Dead	TOTAL or AVE
Minimum Bid per ton												\$5.05
Pounds per cubic foot			61.7		56.0						40.0	
Estimated tons of sawlogs			8823		2591						0	11,415 tons
Estimated tons of non-sawlog material			173		275						0	6,917 tons
Gross MBF			1213		325						5	1,544 MBF
% Cull and Breakage			16.0		11.0						100.0	15.1%
Net MBF			1021		290						0	1,311 MBF
Average logs per MBF			31.6		55.3						0.0	36.8 logs/MBF
Average DBH			11.7		8.0						13.0	10.2 in.
Average tons to cut per acre	→											21 tons/ac
Average MBF to cut per acre	→											2.4 MBF/ac
Total Average TPA Cut	→											81
Calculated Sampling Error: Total cruised volume will fall between	1,138 and 1,483 Net MBF in 9 out of 10 cruises											13.1%
Tons Per Thousand Board Feet												
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	11,415 estimated tons / 1,311 Net MBF											8.71 tons/MBF

Contract Information	
Contract Termination Date:	10/15/2025
Operating Period:	Dry or frozen conditions as designated in the contract. No operations the first two weeks of General Big Game Hunting Season.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	46%
% 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)	110.0 miles
Estimated haul distance (unpaved)	2.5 miles

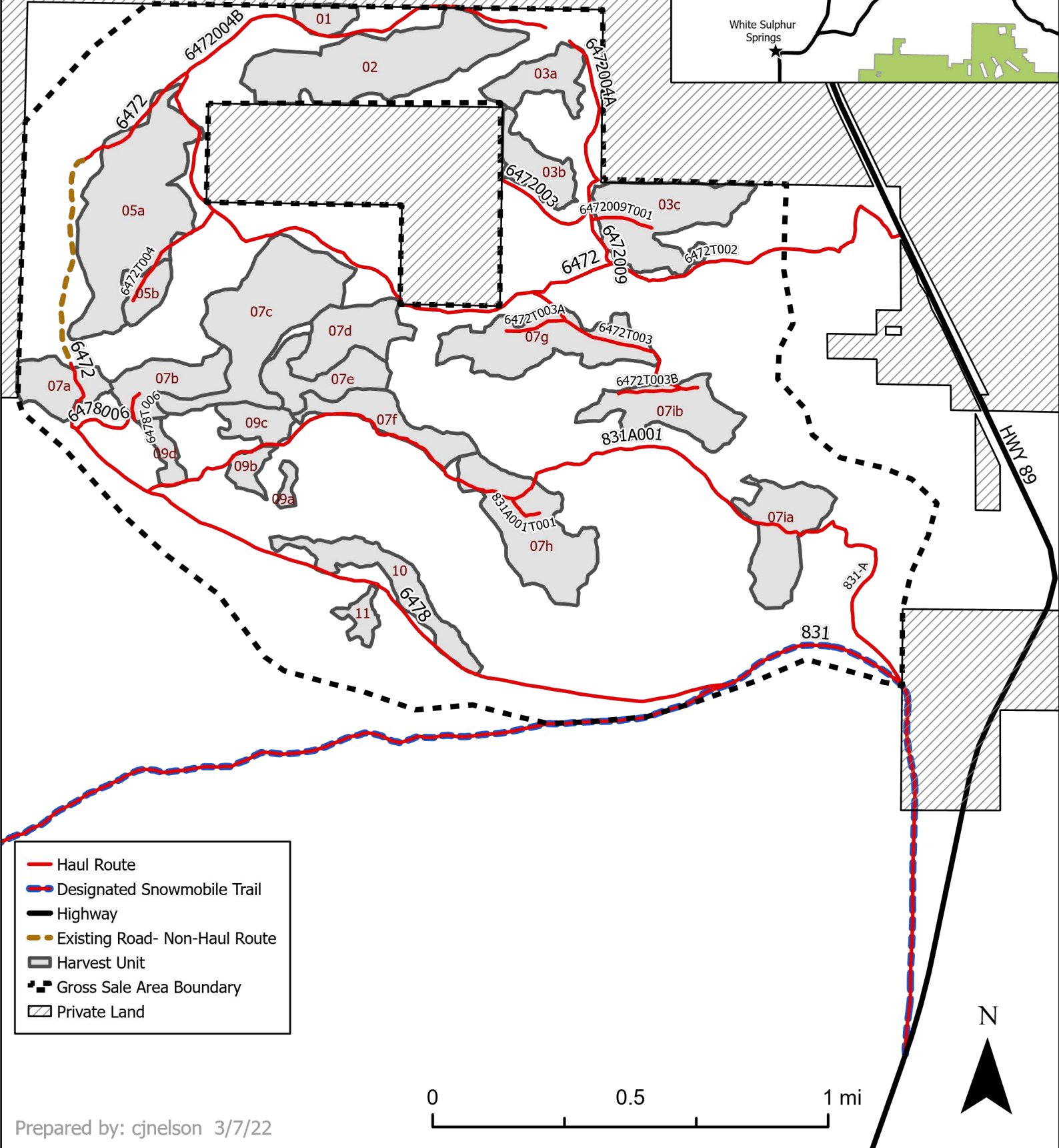
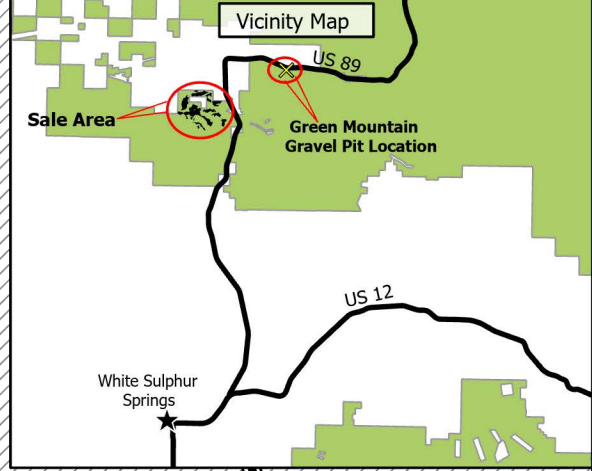
Road development and maintenance fees and estimates	
Estimated road development cost total	\$76,420
Estimated road development cost per ton	\$6.69/ton
Estimated road development cost perMBF	\$58.31/MBF
Estimated Purchaser-do road maintenance cost total	\$0
Estimated Purchaser-do road maintenance cost per ton	\$0.00/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	1.8 miles
Miles of road reconstruction/recondition	5.9 miles
Miles of road with site improvements	0.1 miles
Miles of road reclamation or abandonment	1.8 miles
Miles of road maintenance and blading	7.9 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$0.00/MBF
Forest Improvement fee per ton	\$0.00/ton
Forest Improvement fee estimated total	\$0.00
Forest Improvement fee quarterly installment	\$0.00
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$13,525.00
Estimated Purchaser-do slash disposal work per ton	\$1.18/ton

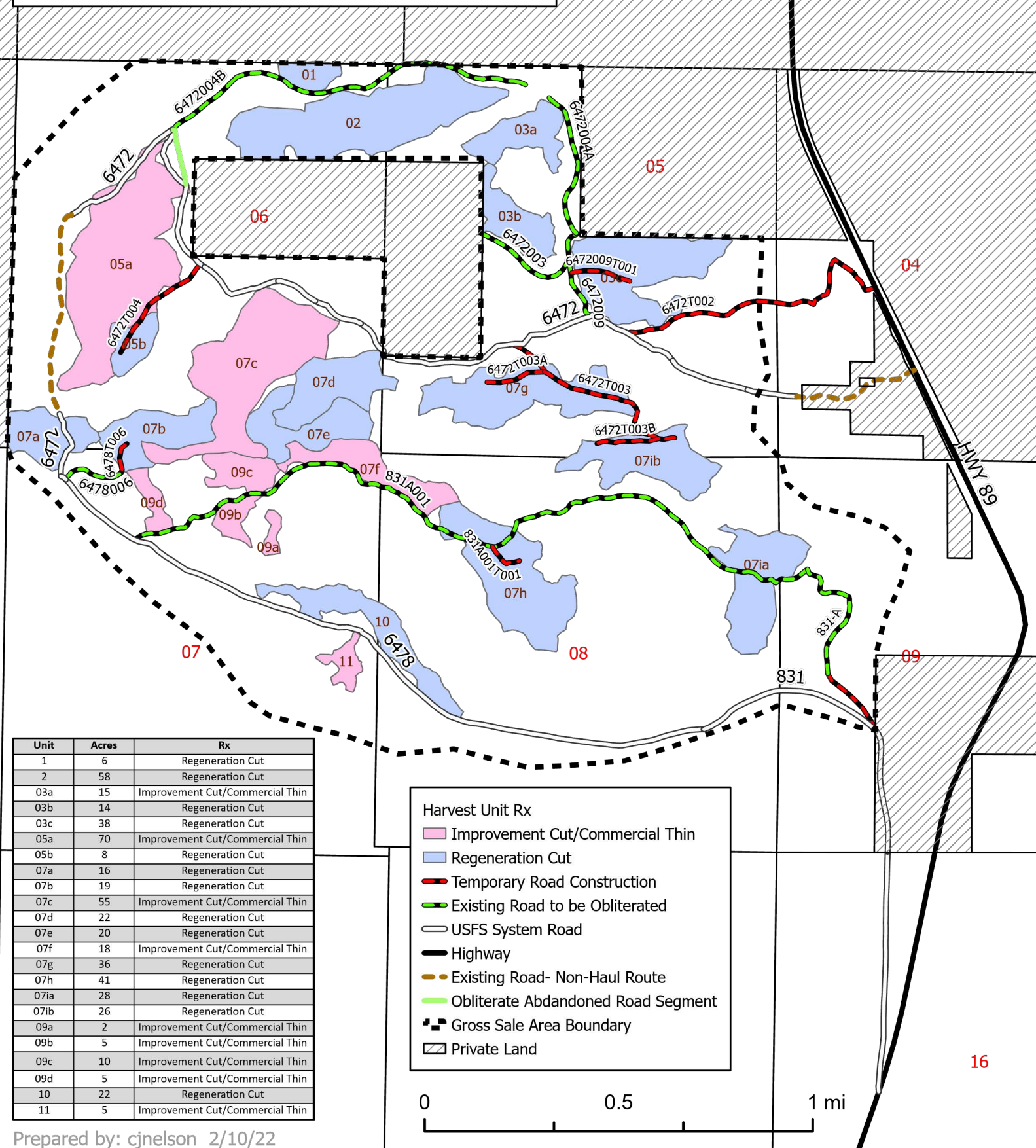
Unit harvest volume				
Unit #	Acres	SawlogTon	Est MBF	Harvest Deadline
Cutting Unit 01	6.40	233	27	September 15, 2025
Cutting Unit 02	58.15	527	61	September 15, 2025
Cutting Unit 03a	15.09	209	24	September 15, 2025
Cutting Unit 03b	13.85	109	12	September 15, 2025
Cutting Unit 03c	38.19	422	48	September 15, 2025
Cutting Unit 05a	70.36	3243	372	September 15, 2025
Cutting Unit 05b	8.11	143	16	September 15, 2025
Cutting Unit 7b	19.17	460	53	September 15, 2025
Cutting Unit 7c	54.99	915	105	September 15, 2025
Cutting Unit 7a	15.68	519	60	September 15, 2025
Cutting Unit 7e	19.56	76	9	September 15, 2025
Cutting Unit 07f	18.39	273	31	September 15, 2025

Unit harvest volume				
Unit #	Acres	Est SawlogTons	Est MBF	Harvest Deadline
Cutting Unit 07h	40.69	611	70	September 15, 2025
Cutting Unit 7d	21.53	370	43	September 15, 2025
Cutting Unit 07g	36.14	487	56	September 15, 2025
Cutting Unit 07ib	25.94	432	50	September 15, 2025
Cutting Unit 07ia	28.09	648	74	September 15, 2025
Cutting Unit 09d	5.53	160	18	September 15, 2025
Cutting Unit 09c	9.82	215	25	September 15, 2025
Cutting Unit 09b	5.37	337	39	September 15, 2025
Cutting Unit 09a	2.42	89	10	September 15, 2025
Cutting Unit 10	22.33	676	78	September 15, 2025
Cutting Unit 11	5.04	260	30	September 15, 2025
	541 Ac.	11,415 tons	1,311 MBF	

Attachment A-1 - Haul Route Map
 Sale Name: GNA Buffalo Springs
 National Forest: Helena - Lewis & Clark
 District: White Sulphur Springs
 Township 11N Range 7E



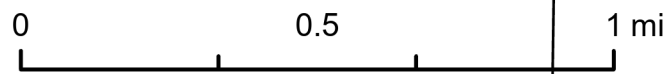
Attachment A-2 - Sale Area Map
 Sale Name: GNA Buffalo Springs
 National Forest: Helena - Lewis & Clark
 District: White Sulphur Springs
 Township 11N Range 7E



Unit	Acres	Rx
1	6	Regeneration Cut
2	58	Regeneration Cut
03a	15	Improvement Cut/Commercial Thin
03b	14	Regeneration Cut
03c	38	Regeneration Cut
05a	70	Improvement Cut/Commercial Thin
05b	8	Regeneration Cut
07a	16	Regeneration Cut
07b	19	Regeneration Cut
07c	55	Improvement Cut/Commercial Thin
07d	22	Regeneration Cut
07e	20	Regeneration Cut
07f	18	Improvement Cut/Commercial Thin
07g	36	Regeneration Cut
07h	41	Regeneration Cut
07ia	28	Regeneration Cut
07ib	26	Regeneration Cut
09a	2	Improvement Cut/Commercial Thin
09b	5	Improvement Cut/Commercial Thin
09c	10	Improvement Cut/Commercial Thin
09d	5	Improvement Cut/Commercial Thin
10	22	Regeneration Cut
11	5	Improvement Cut/Commercial Thin

Harvest Unit Rx

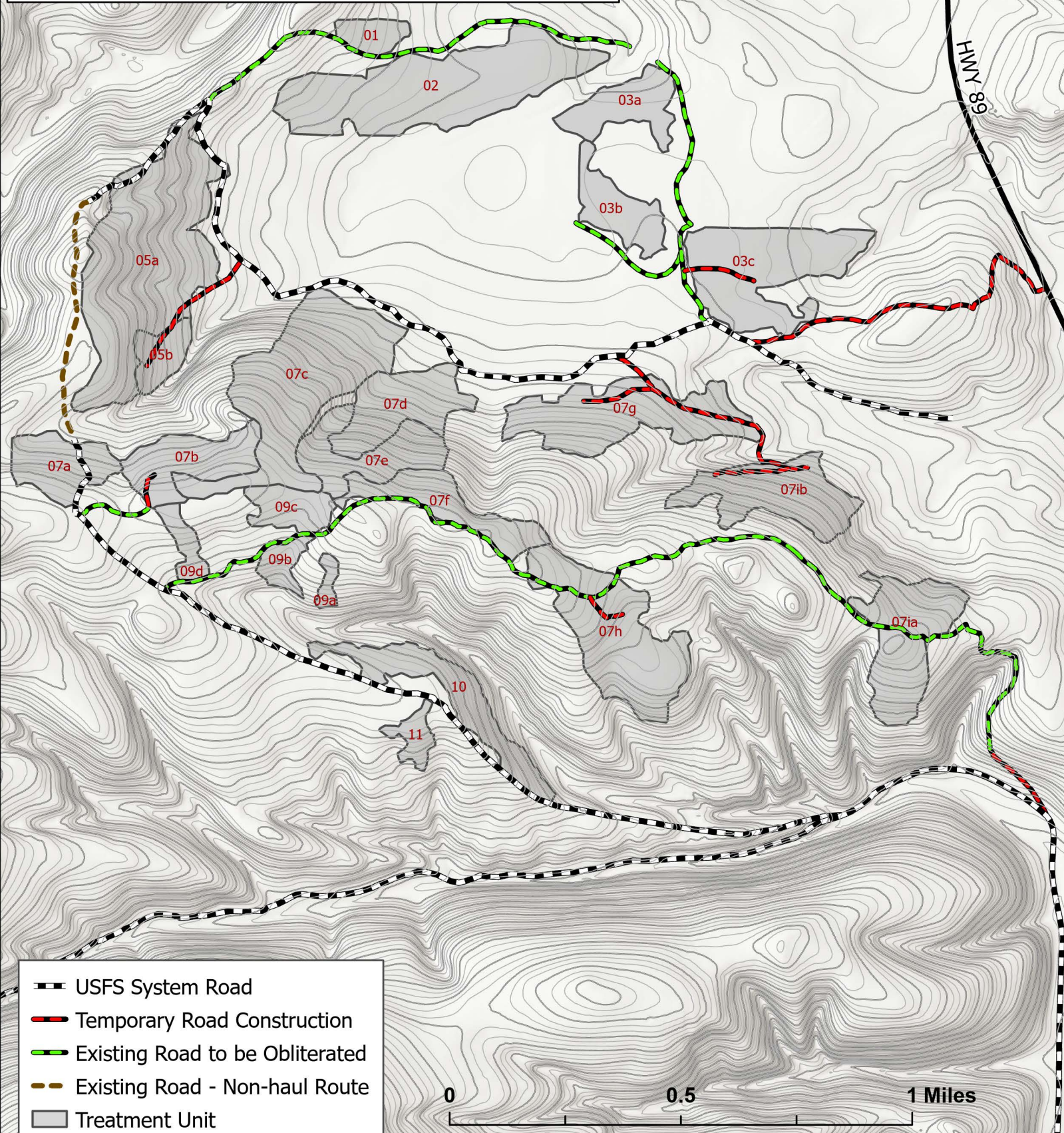
- Improvement Cut/Commercial Thin
- Regeneration Cut
- Temporary Road Construction
- Existing Road to be Obliterated
- USFS System Road
- Highway
- Existing Road- Non-Haul Route
- Obliterate Abandoned Road Segment
- Gross Sale Area Boundary
- Private Land



Attachment A-3 - Topographic Map
Sale Name: GNA Buffalo Springs
National Forest: Helena - Lewis & Clark
District: White Sulphur Springs
Township 11N Range 7E



HMN 89



- USFS System Road
- - - Temporary Road Construction
- - - Existing Road to be Obliterated
- - - Existing Road - Non-haul Route
- Treatment Unit

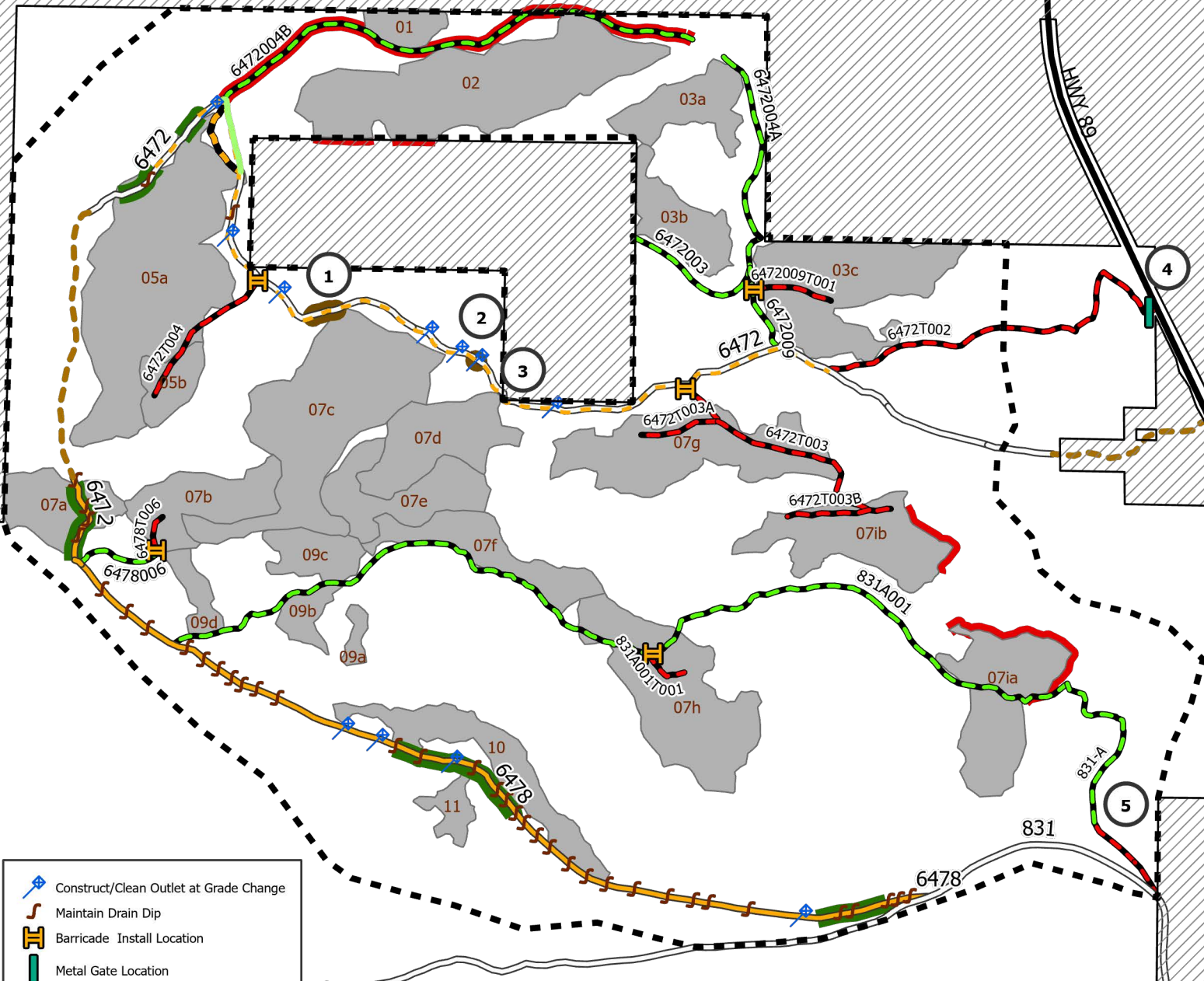
Attachment A-4 - Road and Fireline Construction Reference Map

Sale Name: GNA Buffalo Springs

National Forest: Helena - Lewis & Clark

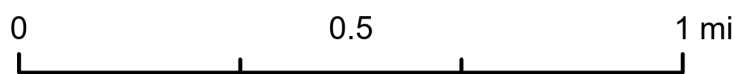
District: White Sulphur Springs

Township 11N Range 7E



- Construct/Clean Outlet at Grade Change
- Maintain Drain Dip
- Barricade Install Location
- Metal Gate Location
- Install Pit Run
- Heavy Vegetation Clearing
- Heavy Recondition and Widening
- Light Recondition and Spot Widening
- System Road
- System Road Reroute
- Temporary Road Construction
- Recondition and Obliterate Post-Harvest
- Obliterate Abandoned Road Segment
- Recondition and Obliterate with Fireline
- Unit Boundary Fireline
- Gross Sale Area Boundary
- Existing Road- Non-Haul Route
- Private Land

Location	Description
1	Install 160 CY of pit run on 235' of geotextile fabric, compact and shape fill, protect existing french drain, re-align road
2	Armor drain dip with 10 CY of pit run
3	Minor road re-alignment, straighten curve, clear and pile vegetation
4	Develop highway approach per permit specifications. Install 16' width tubular metal gate.
5	Retain existing tubular metal gate until road obliteration.



HWY 89

Attachment A-5 - Special Operating Requirements Reference Map

Sale Name: GNA Buffalo Springs

National Forest: Helena - Lewis & Clark

District: White Sulphur Springs

Township 11N Range 7E

