

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The GNA Weed Lake South timber sale is located within sections 3, 4, 28, 33, & 34 of T26N – R18W on the Flathead National Forest. Approximately 21,274 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 **August 6<sup>th</sup>, 2020 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 **\$22,275.00**, 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), Kalispell Unit Office, in Kalispell (406-751-2241).

Visit our website at <http://dnrc.mt.gov/divisions/forestry/forestry-assistance/good-neighbor-authority-current-timber-sales> for upcoming sales and bid results.

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

<b>Timber Sale Name: GNA Weed Lake South</b>			
<b>For specific sale information, contact: Caleb Deitz</b>			
Phone	406-751-2267	Kalispell Unit	
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>			
Phone	406-542-4300	Forestry Division	DNRC Missoula Office
Phone	406-751-2248	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 Forestry Assistance 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 this is one of the first Good Neighbor Timber Sales in Montana, 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. Some information that is usually provided on DNRC's Timber Sale information sheets is not available, this is denoted by a strikethrough of the original text on the sheet. Some rounding errors will be noticeable.
4. Unit 4 was removed from the timber sale and there is no unit 4 in the timber sale contract or other timber sale documents.

**Operational Special Operating Requirements**

1. PURCHASER CUT TREE SELECTION: Trees are required to be cut if they meet the following criteria:
  - a. Species Designation Cutting: Units # 1a, 3a
    - i. Cut all **subalpine fir, Douglas-fir, Engelmann spruce, grand fir, and lodgepole pine; and cut all western larch SMALLER than 16" Diameter at stump (4")**.
    - ii. Leave all other species, additional leave trees marked with a horizontal **blue** paint mark around at least  $\frac{3}{4}$  of the tree at DBH and a mark below stump height.
  - b. Species Designation Cutting: Units # 5, 6
    - i. Cut all **subalpine fir, Engelmann spruce, grand fir, lodgepole pine; and Douglas-fir SMALLER than 24" Diameter at stump (4")**.
    - ii. Leave all other species, additional leave trees marked with a horizontal **blue** paint mark around at least  $\frac{3}{4}$  of the tree at DBH and a mark below stump height.
  - c. If the Purchaser fails to meet the prescriptions, the Forest Officer will suspend cutting operations and the Purchaser may be required to mark leave trees and have marking approved by the Forest Officer prior to resuming harvest.
2. SLASHING: The purchaser will be required to slash and pile with an excavator or dozer with brush blade all material that does not meet utilization specs down to 2" DBH. Piles will be compact, clean and constructed away from leave trees to avoid unnecessary mortality during burning.
3. ALTERNATE YARDING SYSTEMS MAY BE APPROVED: The Forest Officer may approve alternative yarding methods besides those specified for each sale unit. An alternative system proposed by the Purchaser must be approved by the Forest Officer at or before the time the Logging Operations Plan for the unit is approved. The Forest Officer will only approve alternatives that are consistent with planned mitigation and resource protection measures.
4. EXCAVATOR FIRELINE: Using an excavator, construct approximately 4,170' of fireline on perimeter of units 3A, 5 and 6 (14-18" width of exposed mineral soil). Pull slash 10-15' off the fireline to create a fuel break. Variance from unit boundary can occur with approval by the forest officer.
5. EXCAVATOR PILING: Units 1a and 3a - Piles shall be compact, clean, and constructed away from leave trees to avoid unnecessary mortality during burning. The goal of this is not to have a completely clean unit. To comply with Forest Plan guidance and to meet goals for WUI, across the unit retain 12 tons/acre of downed woody material >3" diameter, preferentially retaining material >9" diameter.
6. OPTIONAL UNIT: The purchaser may elect to harvest all or portions of those units as agreed to by the Forest Officer.

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

<b>GNA Weed Lake South</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											
Pounds per cubic foot		61.7	58.3	56.0	57.0	60.0				40.0	
Estimated tons of sawlogs		16044	3432	529	122	1148				0	<b>21,274 tons</b>
Estimated tons of non-sawlog material		2901	2421	187	23	567				0	6,098 tons
Gross MBF		2725	594	85	23	229				0	3,655 MBF
% Cull and Breakage		14.0	23.0	10.0	14.0	32.0				0.0	16.5%
Net MBF		2345	455	76	20	155				0	3,051 MBF
Average logs per MBF		23.0	43.1	31.3	28.2	35.1				0.0	26.8 logs/MBF
Average DBH		12.5	9.2	10.5	10.9	9.8				0.0	11.3 in.
Average tons to cut per acre	→										76 tons/ac
Average MBF to cut per acre	→										10.9 MBF/ac
Total Average TPA Cut	→										170
Calculated Sampling Error: Total cruised volume will fall between	2,536 and 3,565 Net MBF in 9 out of 10 cruises										16.9%
<b>Tons Per Thousand Board Feet</b>											
Conversion Factor - Estimated tons hauled per thousand Scribner board feet	21,274 estimated tons / 3,051 Net MBF										6.97 tons/MBF

<b>Contract Information</b>	
Contract Termination Date:	September 1 2023
Operating Period:	July 1 2020 - March 31 2021, July 1, 2021-March 31 2022, July 1, 2022 - March 31, 2023 as site and soil conditions allow.

**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	83%
% of volume logged by skyline	17%
% of volume logged by other system (specify)	00%
Yarding distance tractor (average)	600 ft.
Yarding distance skyline (average)	300 ft.
Yarding distance other system (specify)	0 ft.
Estimated haul distance (paved)	32.0 miles
Estimated haul distance (unpaved)	6.0 miles

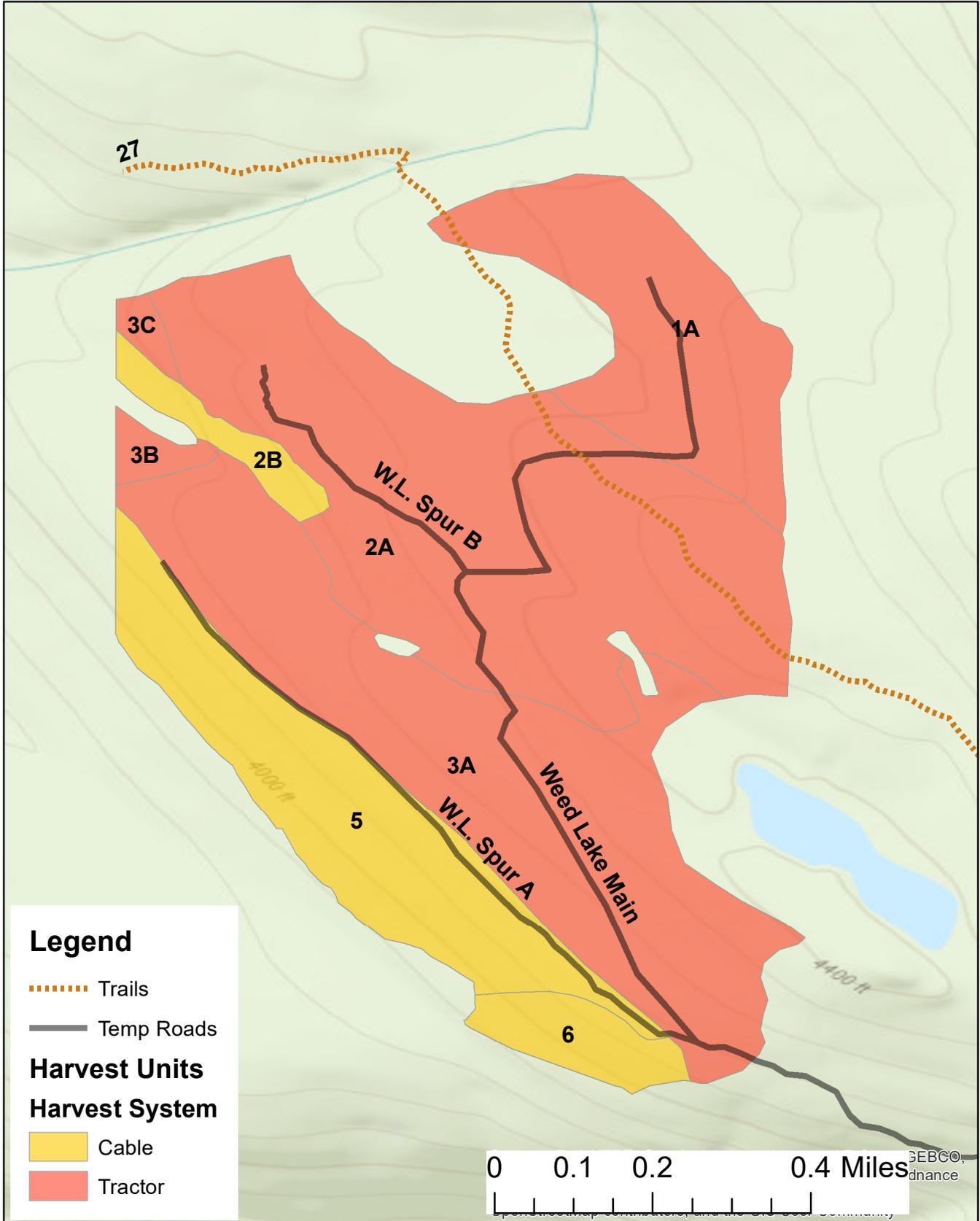
Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$0.00/MBF
Forest Improvement fee per ton	\$0.00/ton
Forest Improvement fee estimated total	\$0.00
Forest Improvement fee quarterly installment	\$0.00
Estimated Purchaser-do FI total \$	\$52,969
Estimated Purchaser-do FI per ton	\$2.49/ton
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	\$27,454
Estimated road development cost per ton	\$1.29/ton
Estimated road development cost perMBF	\$9.00/MBF
Estimated Purchaser-do road maintenance cost total	\$4,036
Estimated Purchaser-do road maintenance cost per ton	\$0.19/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	2.4 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	2.4 miles
Miles of road maintenance and blading	5.4 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest Deadline
1A	38.41	2491	357	March 31, 2023
2A	98.41	5087	730	March 31, 2023
2B	6.12	141	20	March 31, 2023
3A	80.68	7774	1115	March 31, 2023
3B	2.86	97	14	March 31, 2023
3C	1.96	205	29	March 31, 2023
5	42.77	4337	622	March 31, 2023
6	8.67	1142	164	March 31, 2023
	280 Ac.	21,274 tons	3,051 MBF	

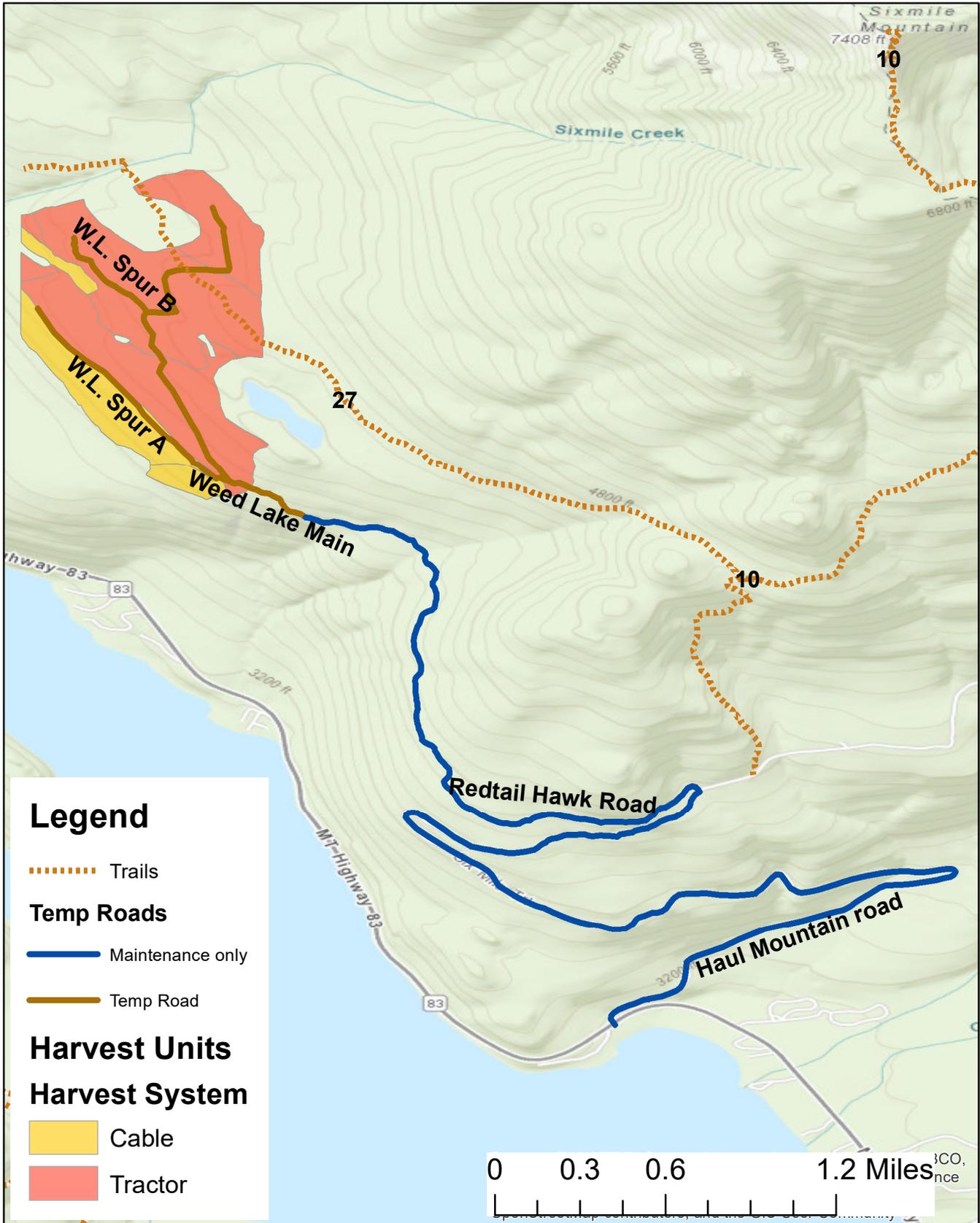


# GNA Weed Lake South A-1 Harvest Map



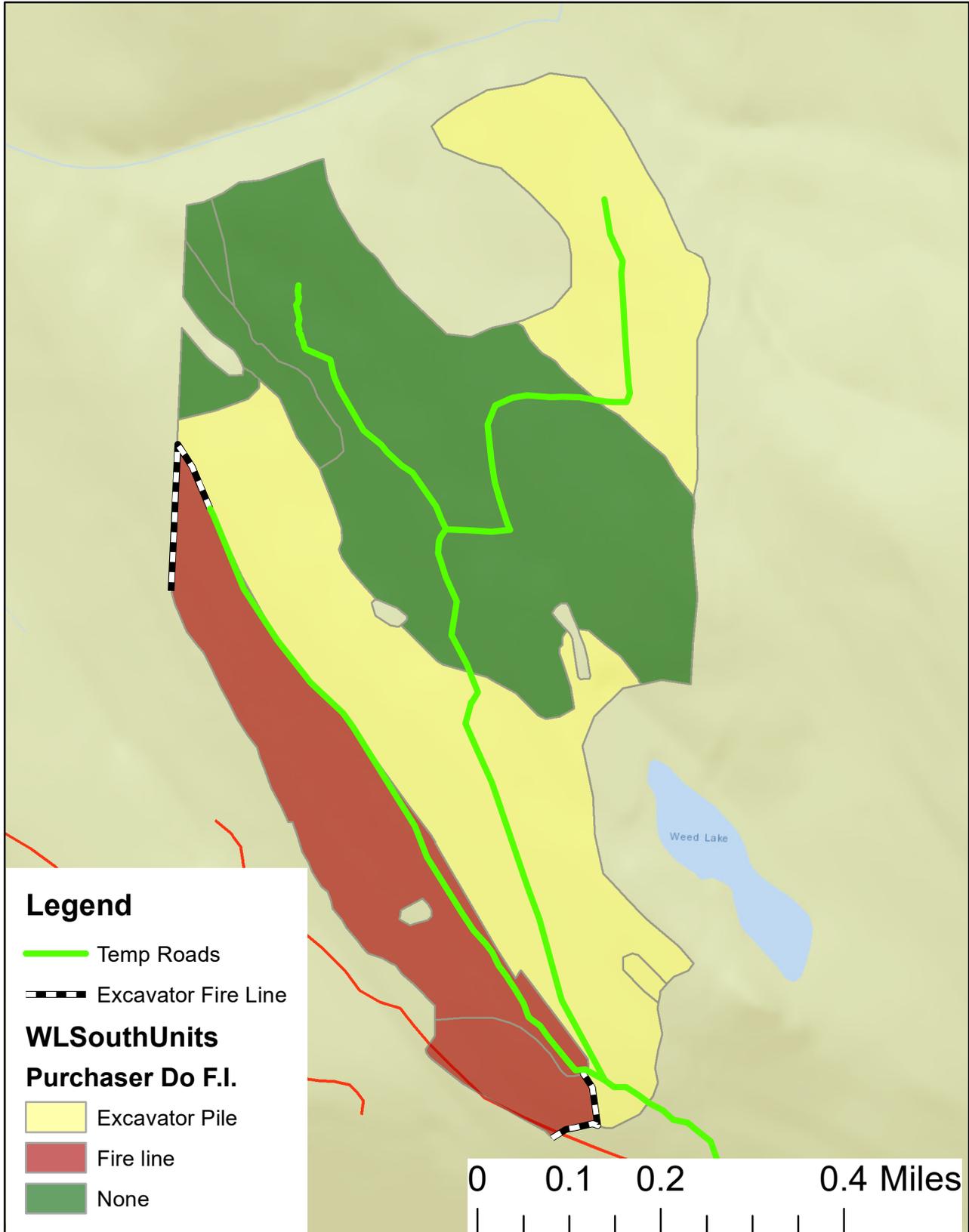


# GNA Weed Lake South A-2 Haul Map





# GNA Weed Lake South A-3 Purchaser Do F.I.





# GNA Weed Lake South Vicinity Map

