

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The North Highway Timber Sale is located within Sections 18, 19, & 30 of T24N-R17W on the State's Swan Unit. Approximately 12,320 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 **January 14, 2025 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 \$9,311.10**, 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, 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: North Highway | | | |
| For specific sale information, contact: | | | |
| Phone | 406-837-8107 | Josh Reed | Swan 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. **Forest Improvement Fees are assessed currently with stumpage on this timber sale.** No quarterly payments are due.
2. **Ponderosa pine sawlog price is set at \$2.00/ton.** Bid price should reflect sawlogs from all other included species.
3. **Highway 83 approach** – Swan River Overlook Road requires an approach to be built connecting to Highway 83. DNRC has obtained a permit to build the approach from MDT (see Attachment E).

The following is required to be met for the highway approach on the Swan River Overlook Road –

- 50-foot length approach 24-foot width with 36-foot flare on highway
- 18 inches by 40-foot length CMP provided by contractor
- Traffic control plan must be submitted to MDT for review and approval prior to any work being performed. Traffic control must meet current MUTCD and MDT standards and guidance.
- Traffic Control will be required during construction and removal of approach.
- MDT must be contacted 24 hours prior to start of construction; Dan Elwell or Justun Juelfs at (406) 837-5300.

4. The North Highway Timber Sale consists of six units (314 acres).

- a. 18-28 (32.6 acres, ground-based yarding 163 MBF)
- b. 19-18 (32.9 acres, ground-based yarding 215 MBF)
- c. 19-19 (19.4 acres, ground-based yarding 124 MBF)
- d. 30-01 (57.9 acres, ground-based yarding 328 MBF)
- e. 30-02 (148 acres, ground-based yarding 931 MBF)
- f. 30-03 (23.2 acres, ground-based yarding 160 MBF)

5. The North Highway Timber Sale Road package includes:

- a. Approximately 3.0 miles of road maintenance including drain feature construction and repair, grass seeding, weed spraying, BMP improvements and initial, intermediate, and final blading.
- b. Approximately 0.1 miles of new temporary road construction will include being built to meet best management practices, intermediate blading, obliteration, grass seeding and weed spraying.

6. Access/Directions

- a. The North Highway Timber Sale is located in Sections 18, 19 and 30, T24N R17W, north of the Swan Unit Office.
- b. To access unit 18-28, at mile marker 65 on Highway 83 the unit is along the west side of the highway.
- c. To access unit 19-18, at mile marker 64 on Highway 83, Starfish Road goes east for 0.1 miles and is blocked by a rock barrier. The western boundary of the unit is along the highway.
- d. To access unit 19-19, approximately mile marker 63.6 Top Hat Road goes east from Highway 83. Approximately 0.5 miles east and unit 19-19 is on the north side of the road.
- e. To access unit 30-01 and 30-02, at mile marker 63 on Highway 83, Unit 30-01 is on along the west side of the highway and unit 30-02 is along the east side of the highway.

- f. To access unit 30-03, approximately mile marker 62.8, Picea Road goes east from Highway 83. Unit 30-03 is within the boundary of unit 30-02 approximately a 1/3rd of a mile east on Picea Road. The unit is on both sides of the road.
- g. See Attached Sale and Haul Route map with Notice of Sale.
- h. Gate keys are required to access Road 9573, Top Hat, Elderberry and Picea Roads. Keys are available at the Swan River State Forest Office (34925 MT HWY 83, Swan Lake MT 59911).

7. Harvest Operational Period

- a. OPERATING PERIOD: November 16, 2024 through March 30, 2025; November 16, 2025 through March 30, 2026; November 16, 2026 through March 30, 2027. As weather provides favorable conditions for the work to be completed. When Hauling Restrictions in Section VII.N. of the timber sale contract apply.

8. Road Construction/Maintenance Operational Period

- a. OPERATING PERIOD: Award Date through March 30, 2025; June 16, 2025 through March 30, 2026; June 16, 2026 through March 30, 2027; June 16, 2027 through September 1, 2027 and when Hauling Restrictions in Section VII.N. of the timber sale contract apply.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

| North Highway | | | | | | | | | | | | |
|--|--|------|------|------|------|------|----|------|------|----|------|---------------------------|
| 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 | \$ 2.00 | | | | | | | | | | | All except PP: \$17.11 |
| Pounds per cubic foot | 62.0 | 61.7 | 58.3 | 56.0 | 57.0 | 60.0 | | 55.0 | 60.0 | | 40.0 | |
| Estimated tons of sawlogs | 1629 | 798 | 2900 | 1314 | 2358 | 2966 | | 319 | 24 | | | 12,308 tons |
| Estimated tons of non-sawlog material | 24 | 9 | 30 | 27 | 40 | 80 | | 11 | 1 | | 0 | 222 tons |
| Gross MBF | 223 | 145 | 634 | 228 | 420 | 538 | | 65 | 4 | | 0 | 2,257 MBF |
| % Cull and Breakage | 1.7 | 13.8 | 14.4 | 10.0 | 12.9 | 23.2 | | 27.3 | 15.0 | | 0.0 | 14.9% |
| Net MBF | 219 | 125 | 543 | 205 | 366 | 414 | | 47 | 3 | | 0 | 1,921 MBF |
| Average logs per MBF | 26.9 | 19.8 | 15.6 | 26.9 | 25.2 | 32.6 | | 37.1 | 35.0 | | 0.0 | 24.4 logs/MBF |
| Average DBH | 12.0 | 13.8 | 14.2 | 11.3 | 12.2 | 11.3 | | 10.5 | 11.0 | | 0.0 | 12.1 in. |
| Average tons to cut per acre | | | | | | | | | | | | 37 tons/ac |
| Average MBF to cut per acre | | | | | | | | | | | | 5.7 MBF/ac |
| Total Average TPA Cut | | | | | | | | | | | | 76 |
| Calculated Sampling Error: Total cruised volume will fall between | 1,728 and 2,114 Net MBF in 9 out of 10 cruises | | | | | | | | | | | 10.0% |
| Tons Per Thousand Board Feet | | | | | | | | | | | | |
| Conversion Factor - Estimated tons hauled per thousand Scribner board feet | 12,308 estimated tons / 1,921 Net MBF | | | | | | | | | | | 6.41 tons/MBF |

| Contract Information | |
|----------------------------|--|
| Contract Termination Date: | September 30, 2027 |
| Operating Period: | November 16, 2024 - March 30, 2025; November 16, 2025 - March 30, 2026; November 16, 2026 - March 30, 2027 |

| Logging Information | |
|---|------------|
| % of volume logged by clearcut or seed tree cut | 47% |
| % of volume logged with tractors | 100% |
| % of volume logged by skyline | 00% |
| % of volume logged by other system (specify) | 00% |
| Yarding distance tractor (average) | 500 ft. |
| Yarding distance skyline (average) | 0 ft. |
| Yarding distance other system (specify) | 0 ft. |
| Estimated haul distance (paved) | 50.0 miles |
| Estimated haul distance (unpaved) | 0.3 miles |

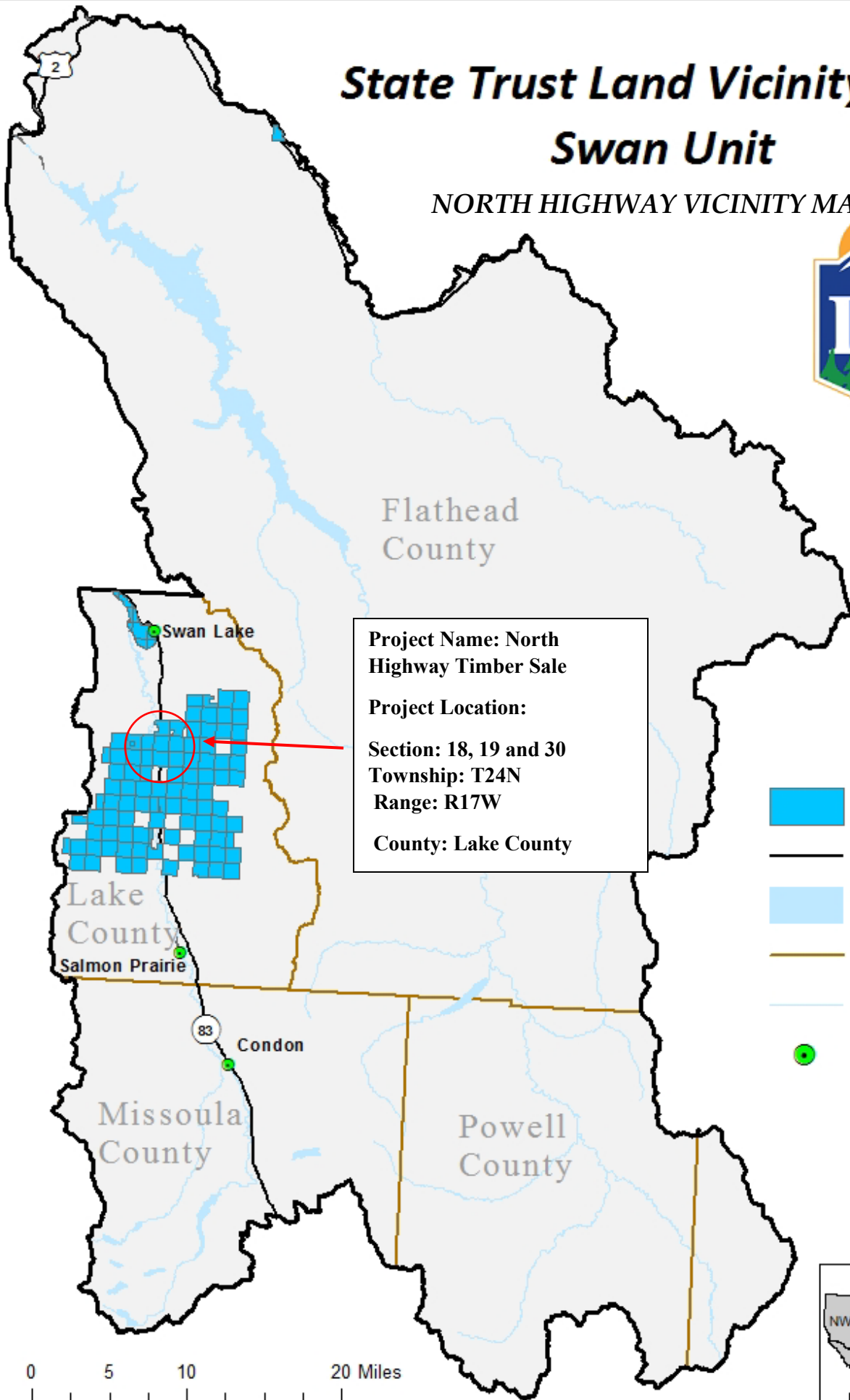
| Road development and maintenance fees and estimates | |
|--|------------|
| Estimated road development cost total | \$18,507 |
| Estimated road development cost per ton | \$1.50/ton |
| Estimated road development cost perMBF | \$9.63/MBF |
| Estimated Purchaser-do road maintenance cost total | \$6,216 |
| Estimated Purchaser-do road maintenance cost per ton | \$0.51/ton |
| Private road maintenance charges per ton | \$0.00/ton |
| USFS road maintenance charges per ton | \$0.00/ton |
| Miles of road construction | 0.1 miles |
| Miles of road reconstruction | 0.0 miles |
| Miles of road with site improvements | 0.0 miles |
| Miles of road reclamation or abandonment | 0.1 miles |
| Miles of road maintenance and blading | 3.0 miles |

| Purchaser fees and estimated costs | |
|--|-------------|
| Forest Improvement fee perMBF | \$26.60/MBF |
| Forest Improvement fee per ton | \$4.15/ton |
| Forest Improvement fee estimated total | \$51,078.20 |
| Forest Improvement fee quarterly installment | \$8,513.03 |
| 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 |

| Unit harvest volume | | | | |
|---------------------|---------|-------------|-----------|------------------|
| Unit # | Acres | Est Tons | Est MBF | Harvest Deadline |
| 18-28 | 32.56 | 1044 | 163 | March 30, 2027 |
| 19-18 | 32.89 | 1380 | 215 | March 30, 2027 |
| 19-19 | 19.37 | 792 | 124 | March 30, 2027 |
| 30-01 | 57.90 | 2103 | 328 | March 30, 2027 |
| 30-02 | 147.97 | 5963 | 931 | March 30, 2027 |
| 30-03 | 23.23 | 1025 | 160 | March 30, 2027 |
| | 314 Ac. | 12,308 tons | 1,921 MBF | |

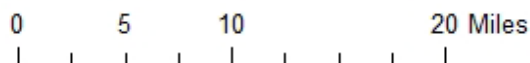
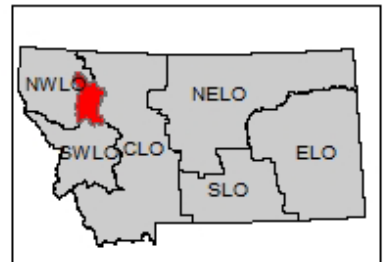
State Trust Land Vicinity Map Swan Unit

NORTH HIGHWAY VICINITY MAP

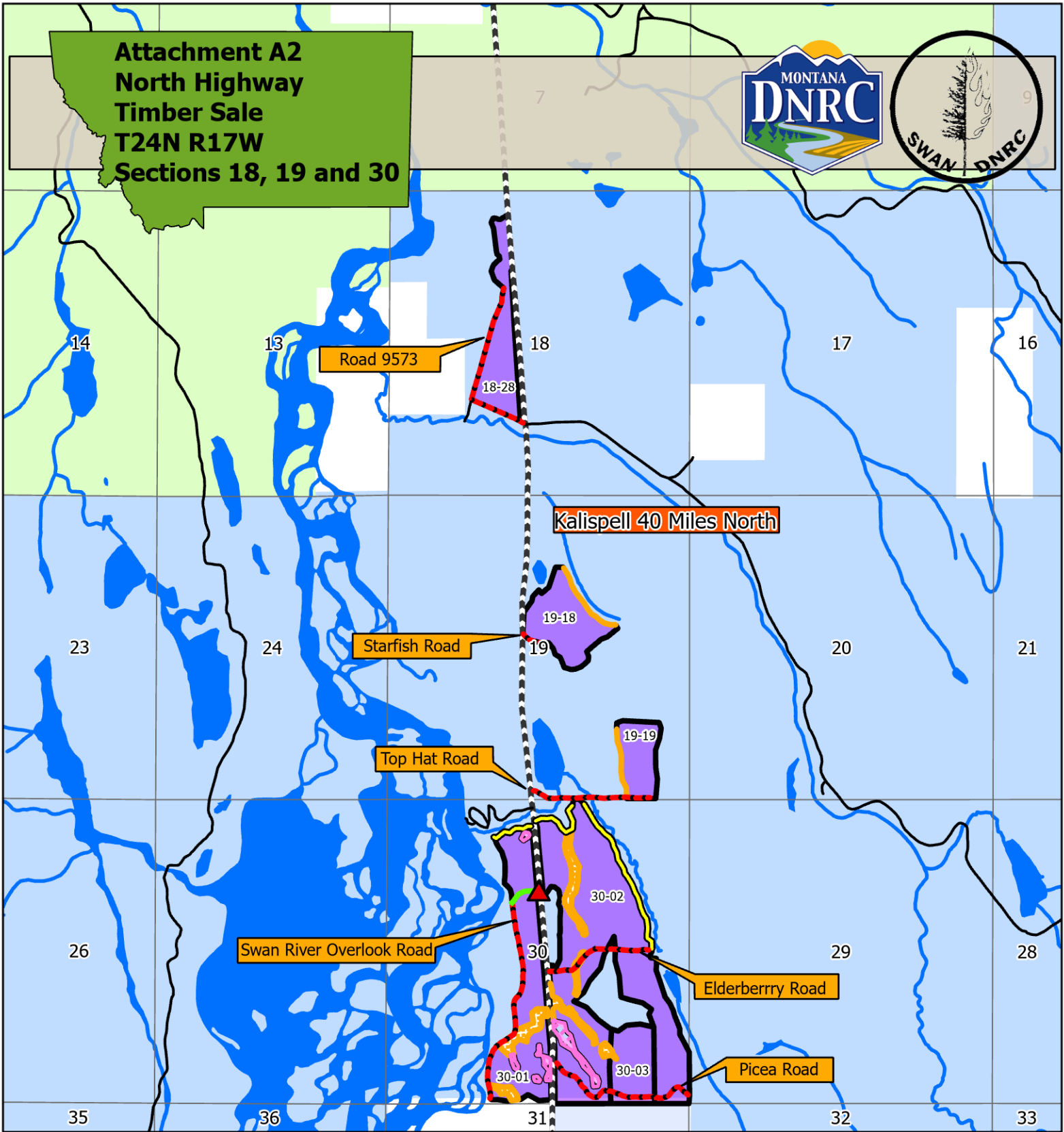


Project Name: North Highway Timber Sale
Project Location:
Section: 18, 19 and 30
Township: T24N
Range: R17W
County: Lake County

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

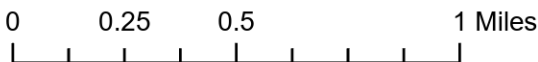
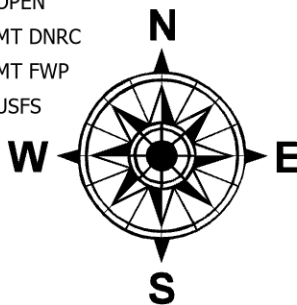


**Attachment A2
North Highway
Timber Sale
T24N R17W
Sections 18, 19 and 30**



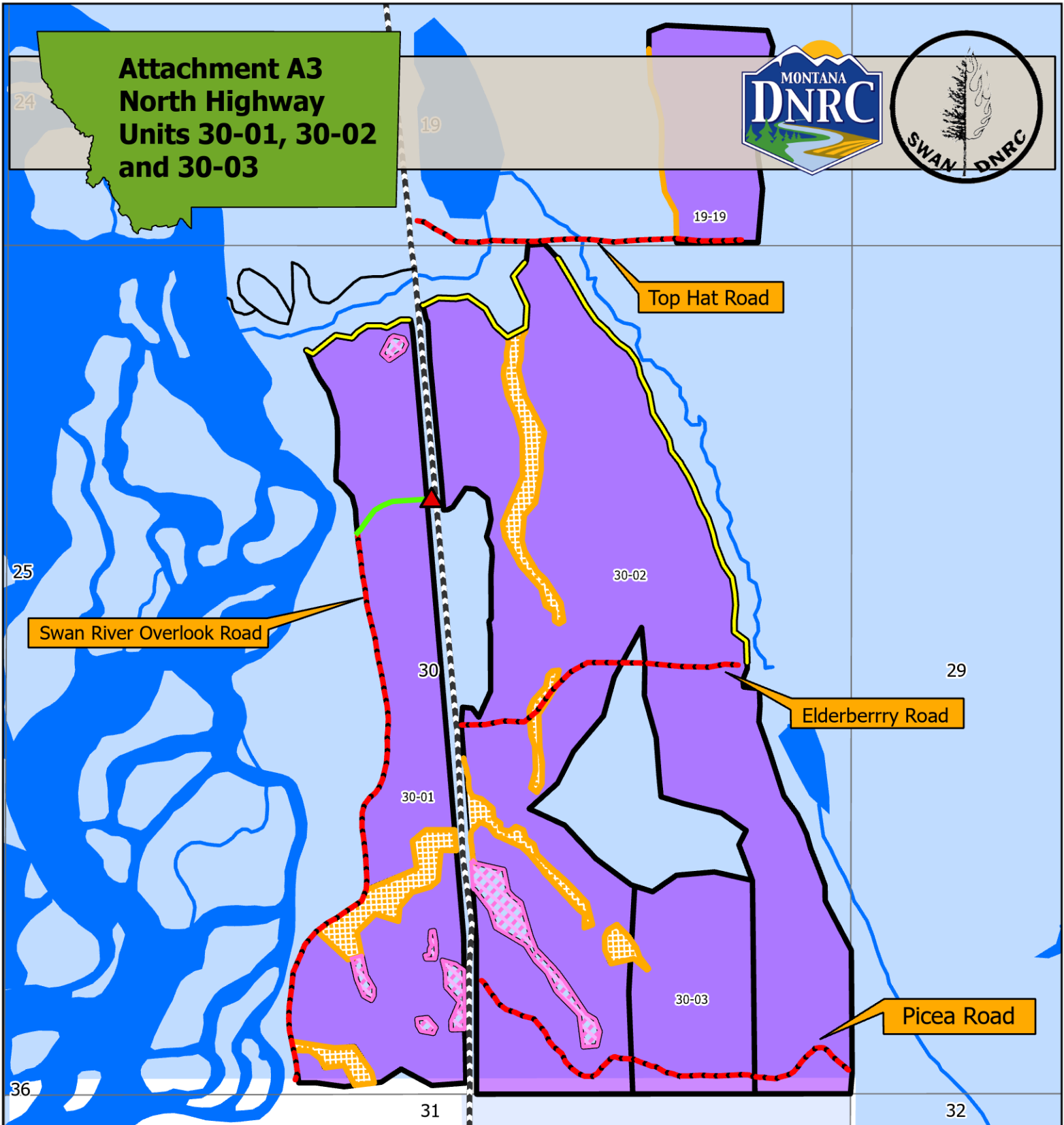
- Cutting Units
- Hydro
- Riparian Management Zone
- Equipment Management Zone Area
- Stream Management Zone Area
- Highway Approach Construction
- Haul Route
- Temporary Road Construction

- HIGHWAY 83
- OPEN
- MT DNRC
- MT FWP
- USFS



| Unit | Rx | Acres | Est Tons | Est MBF |
|-------|---------------------------|---------|-------------|-----------|
| 18-28 | Shelterwood | 32.6 | 1044 | 163 |
| 19-18 | Shelterwood | 32.9 | 1380 | 215 |
| 19-19 | Commercial Thin | 19.4 | 792 | 124 |
| 30-01 | Individual Tree Selection | 57.9 | 2103 | 328 |
| 30-02 | Seed Tree | 148.0 | 5963 | 931 |
| 30-03 | Shelterwood | 23.2 | 1025 | 160 |
| | | 314 Ac. | 12,308 tons | 1,921 MBF |

Attachment A3 North Highway Units 30-01, 30-02 and 30-03



- Cutting Units
- Hydro
- Riparian Management Zone
- Equipment Management Zone Area
- Stream Management Zone Area
- HIGHWAY 83
- OPEN
- MT DNRC
- MT FWP
- Haul Route
- SMZs
- ERZ
- Temporary Road Construction
- Highway Approach Construction

