

## NOTICE OF SALE

### Department of Natural Resources & Conservation Timber Sale

The Cilly Graves Timber Sale is located within Sections 9 and 16, T24N-R17W on the State's Swan Unit. Approximately 17,583 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 **September 7, 2016 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 **\$16,458.00**, 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, Trust Land Management Division, in Missoula (406-542-4300), the Northwestern Land Office in Kalispell (406-751-2257), or the or the Swan River State Forest Office in Swan Lake, MT (406-754-2301).

Visit our website at <http://dnrc.mt.gov/divisions/trust/forest-management/timber-sale-information> for upcoming sales and bid results.

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

<b>Timber Sale Name: Cilly Graves</b>			
<b>Timber Sale Location: Sections 9 and 16 T24N R17W</b>			
<b>For specific sale information, contact: Karen Goode</b>			
Phone	406-754-2301	Swan	Unit Office
<b>For copies of the Timber Sale Contract and bid forms, contact:</b>			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-751-2257	Northwestern	Land Office

**General Bidding Information**

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** 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 Dept within a maximum of 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 in the form of 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 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 be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of 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 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 Dept has estimated the net scale merchantable sawlog volume to be available for purchase 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 Dept 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 Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept 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 Dept 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 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. SALE ACCESS: Potential bidders can get gate keys at the Swan River State Forest office.
2. Weed spraying is required on all designated haul routes as noted in Attachment B road log. Weed spraying application must be completed by July 1<sup>st</sup> weather permitting. Spraying shall be done by a commercial applicator licensed by the State of Montana or by personnel under the direct supervision of the licensed applicator.
3. All units are in an "open" Grizzly Bear Subunit. The open classification will be effective for calendar years 2016 and 2017. As of January 2018 the area will be considered closed. Any commercial harvest activity will be limited to November 16<sup>th</sup> through March 15<sup>th</sup> beginning in 2018.
4. The purchaser is required to cut, skid, and deck non-sawlog trees that meet the minimum specifications described in Table 2 of the Timber Sale Contract. If hauled, this product shall be billed at the rate stated in Table 1 – Payment Rates for Other Material.
5. The Purchaser is required to pile and scarify all units within the timber sale contract.
6. There is 2.3 miles of new road construction.
7. Unit 16-12 has an old skid trail running along the top of the ridge. Trees next to the trail have nails and other small pieces of metal attached to them.
8. Unit 16-22B has a designated SMZ crossing. The crossing will be used to skid logs through to a landing in unit 16-22C. The designated haul route is Spur 1622.
9. There is a designated haul route for this timber sale. All log hauling for units adjacent to or being accessed from the Cilly Creek Road would be required to travel via the Soup Creek Road. Refer to Attachment A-3 – Haul Routes. Harvest units affected by this route would be 09-13, 16-12, 16-14, 16-17, 16-21, 16-22A, 16-22B, and 16-22C.
10. Adverse skidding and/or excavated skid trails may be required to move trees to the landing areas.
11. Areas of long distance ground based skidding (1,500 – 2,000 feet) are required.
12. There is an option to build 2 temporary spur roads. One temporary spur could be built on the eastside of unit 16-21 and the other would be on the west side of unit 16-22A. The building and reclaiming of these temporary spurs would be at the Purchaser's expense. Refer to Attachment A-2 Project Area Map for spur locations. Refer to Attachment B Section VII. ADDITIONAL REQUIREMENTS A. TEMPORARY SPUR ROAD SPECIFICATIONS.
13. One known tree stand exists in the harvest unit 16-22A. There may be others within the project area.

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

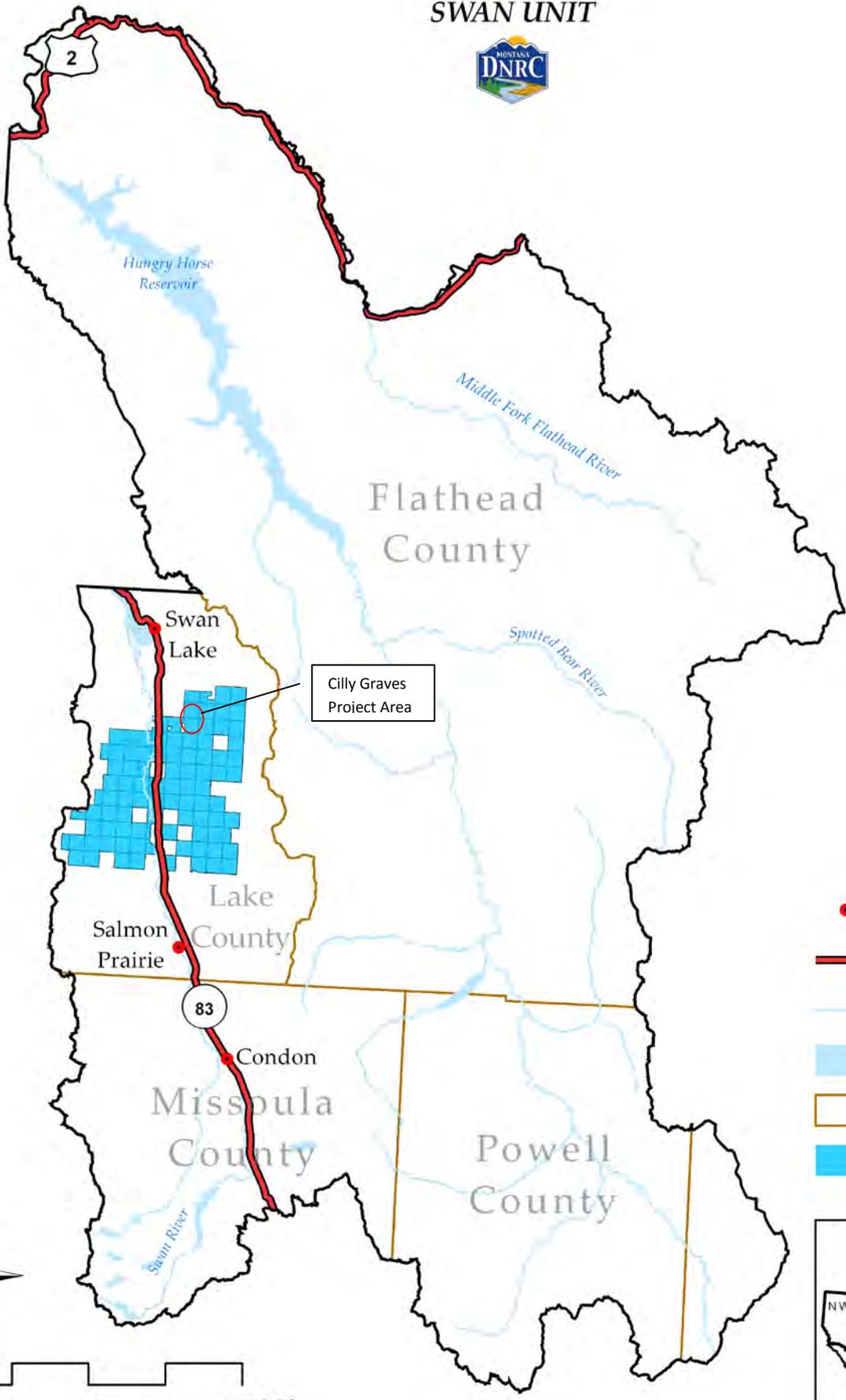
<b>CILLY GRAVES TIMBER SALE</b>										
<b>Timber Sale Cruise Data</b>										
SPECIES	AF	DF	WL	LP	ES	GF	CE	WP	Dead	TOTAL or AVE
Minimum Bid (per ton)										\$18.72
Pounds per cubic foot	55	62	58	56	57	60	44.0	60.0	40.0	
Estimated tons of sawlogs (5.6" top DIB)	533	5,009	3,892	38	1,850	5,082	584	535	62	<b>17,583 tons</b>
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)	94	951	1,029	7	379	1,113	158	125	28	3,883 MBF
% Cull and Breakage	22	13	22	11	17	28	16	23	50	20.8%
Net MBF (Scribner 5.6" top DIB)	73	823	806	6	316	803	133	96	17	3,074 MBF
Average logs per MBF	39.4	14.3	9.7	24.2	19	23.7	12.9	15.2	15.1	16.6 logs/M
Average DBH	9.6	17.2	21.3	12	13.8	13.3	18.1	15.8	22.3	14.9 in.
Average tons per acre harvested in leave-tree marked units										79 tons/ac
Average tons per acre harvested in cut-tree-marked units										0 tons/ac
Average MBF to cut per acre on the timber sale										13.9 MBF/ac
Range of cut trees per acre based on unit cruise										88
Calculated Sampling Error: Total cruised volume will fall between	2,786 and 3,363 Net MBF in 9 out of 10 cruises									9.4%
<b>Tons Per Thousand Board Feet</b>										
Contract Value - Estimated tons hauled per thousand Scribner board feet	17,583 estimated tons to a 5.6 inch top / 3,074 Net MBF Scribner to a 5.6 inch top DIB									5.72 tons/MBF

<b>Contract Information</b>	
Contract ending date	9/1/2019
Contract length	36 months
Operating Season:	Award of contract - March 15, 2017; June 16, 2017 - March 15, 2018; November 16, 2018 - March 15, 2019

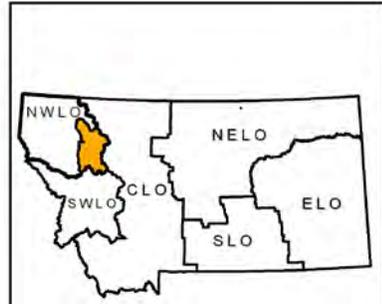
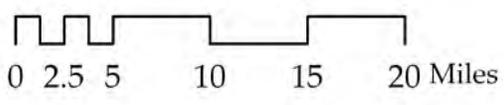


# CILLY GRAVES VICINITY MAP – Attachment A-1

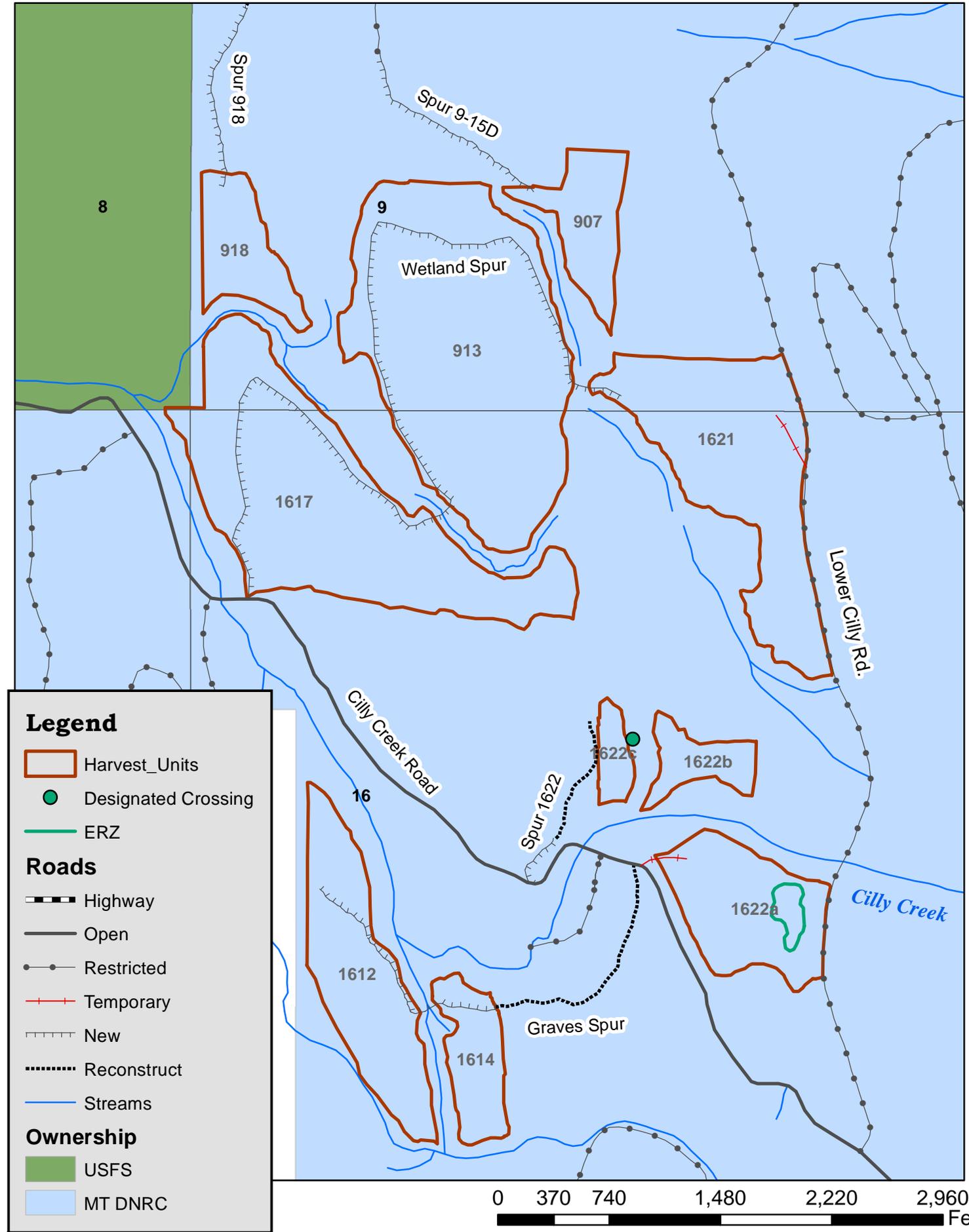
## SWAN UNIT



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



**Cilly Graves Timber Sale**  
 Project Area Map - Attachment A-2  
 Sections 9 and 16 T24N R17W



**Legend**

- Harvest\_Units
- Designated Crossing
- ERZ

**Roads**

- Highway
- Open
- Restricted
- Temporary
- New
- Reconstruct
- Streams

**Ownership**

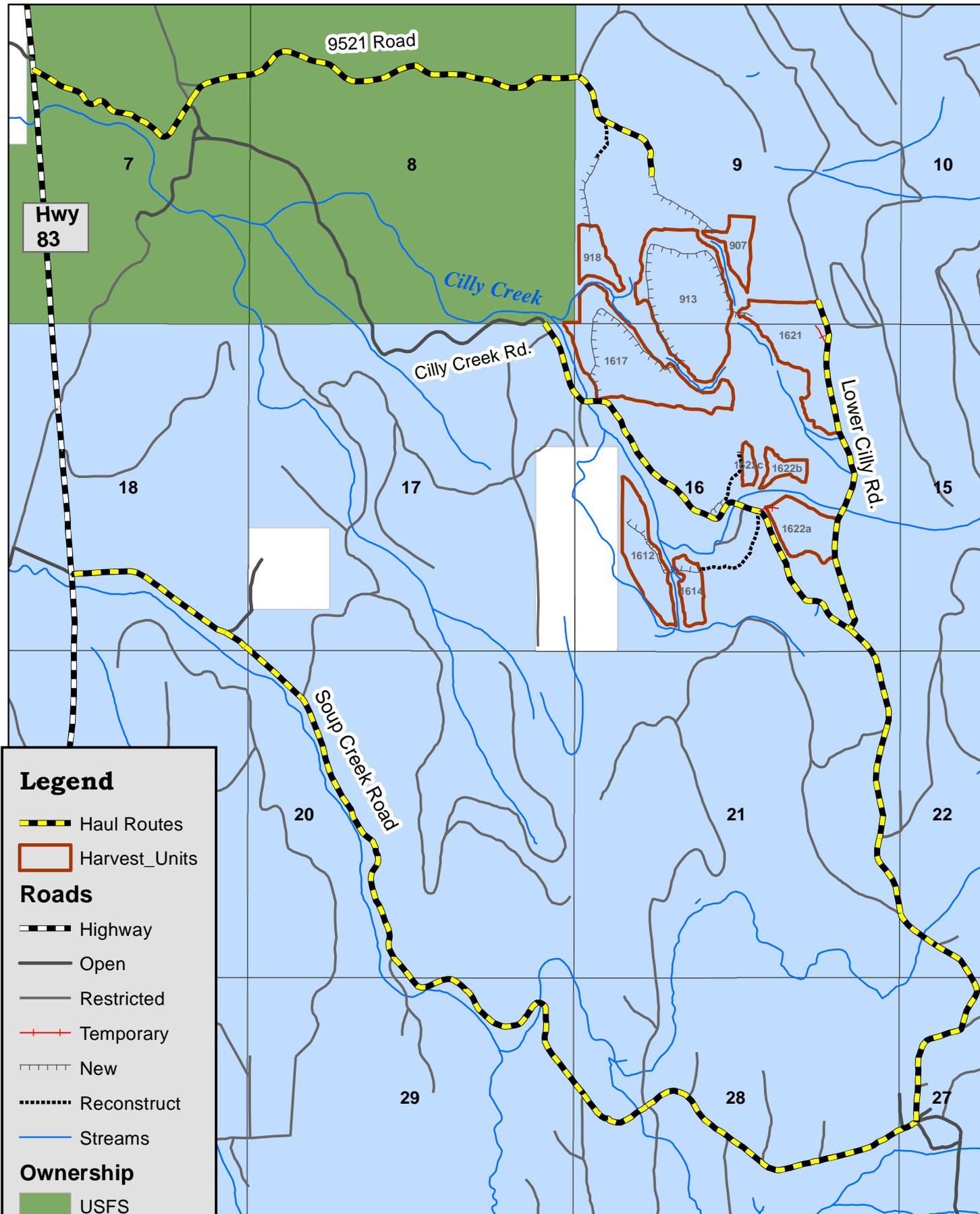
- USFS
- MT DNRC

0 370 740 1,480 2,220 2,960 Feet

# Cilly Graves Timber Sale

Haul Route Map - Attachment A-3

Sections 9 and 16 T24N R17W



**Legend**

- Haul Routes
- Harvest\_Units

**Roads**

- Highway
- Open
- Restricted
- Temporary
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- Streams

**Ownership**

- USFS
- MT DNRC

