

TWIN BRIDGES TIMBER SALE

NOTICE OF SALE

Department of Natural Resources & Conservation Timber Sale

The Twin Bridges Timber Sale is located within Section 5, T30N-R22W on the State's Kalispell Unit. Approximately 957 tons, consisting primarily of Douglas-fir, spruce, and western larch sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **July 7, 2014 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 **\$1,320.00** 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 stumpage 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 Northwest Land Office in Kalispell (406-752-2257), or the Kalispell Unit Office in Kalispell, MT (406-751-2266).

Visit our website at <http://www.dnrc.mt.gov/trust/timber/bids.asp> for upcoming sales and bid results.

/s/ SONYA GERMANN, Chief
Forest Management Bureau
Trust Land Mgmt Division

Publication Dates: June 4, 11, 18, 25, 2014

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Twin Bridges			
Timber Sale Location: Section 5, T30N-R22W			
For specific sale information, contact: Pete Seigmund			
Phone	406-751-2266	Unit Office: Kalispell	
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-751-2257	Bill Pursell	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 (406-542-4300) 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. **NONSAWLOG AND BIOMASS REMOVAL** – The Purchaser has the option of removing non-sawlog material at the rate of \$1.00/ton.
2. **TREES MARKED TO CUT:** Marked with a horizontal **blue** paint mark at Diameter Breast Height (DBH) and a mark below stump height.
3. **SMZ HARVEST:** Cut trees are marked within the SMZ boundary. All cut trees within the SMZ will have to be hand felled and winchline skidded. *Only the outside edge of the SMZ will be harvested. Trees located on the inside or far side of the stream channel will have to be left because full suspension across the channel is not feasible.*
4. **FOREST IMPROVEMENT FEE:** The forest improvement will be billed concurrent with stumpage.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

TWIN BRIDGES										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$27.59/ton
Pounds per cubic foot		62	58	56	56				40.0	
Estimated tons of sawlogs (5.6" top DIB)		418	145	28	366					957 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF (Scribner 5.6" top DIB)		72	25	5	62					162 MBF
% Cull and Breakage		6	5	0	4					4.9%
Net MBF (Scribner 5.6" top DIB)		68	23	5	59					154 MBF
Average logs per MBF		21	19	27	17					19.5 logs/M
Average DBH		11	13	9	12					11.5 in.
Average tons per acre harvested in leave-tree marked units	→									0 tons/ac
Average tons per acre harvested in cut-tree-marked units	→									35 tons/ac
Average MBF to cut per acre on the timber sale	→									5.7 MBF/ac
Range of cut trees per acre based on unit cruise	→									63
Calculated Sampling Error: Total cruised volume will fall between	175 and 134 Net MBF in 9 out of 10 cruises									13.0%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	957 estimated tons to a 5.6 inch top / 154 Net MBF Scribner to a 5.6 inch top DIB									6.20 tons/MBF

Contract Information	
Contract ending date	6/5/2015
Contract length	11 months
Operating Season:	When soil conditions are dry, frozen or snow covered.

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	100%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	00%
Yarding distance tractor (average)	400 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	15.0 miles
Estimated haul distance (unpaved)	0.2 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$25.13/MBF
Forest Improvement fee per ton	\$4.05/ton
Forest Improvement fee estimated total	\$3,875.85
Forest Improvement fee concurrent w/stumpage	
Estimated Purchaser-do FI total \$	
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$250.00
Estimated Purchaser-do slash disposal work per ton	\$0.26/ton
Bid Guarantee (total \$)	\$1,320.00
Performance Bond	20% of bid value

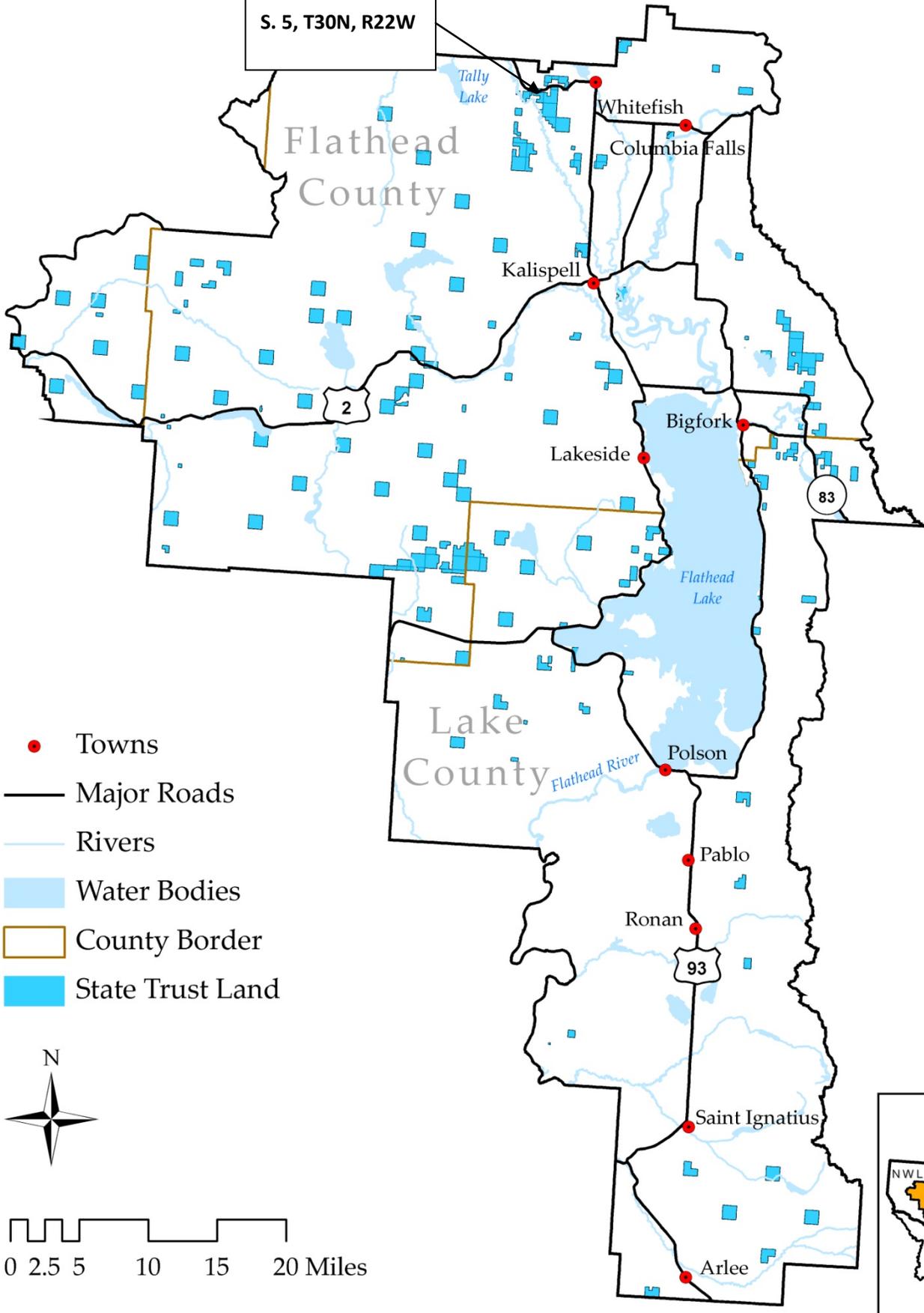
Road development and maintenance fees and estimates	
Estimated road development cost total	\$1,640
Estimated road development cost per ton	\$1.71/ton
Estimated road development cost perMBF	\$10.63/MBF
Estimated Purchaser-do road maintenance cost total	\$700
Estimated Purchaser-do road maintenance cost per ton	\$0.73/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction	0.0 miles
Miles of road reconstruction	0.0 miles
Miles of road with site improvements	0.2 miles
Miles of road reclamation or abandonment	0.0 miles
Miles of road maintenance and blading	0.0 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
1	27	957	154	March 15, 2015
	27 Ac.	957 tons	154 MBF	

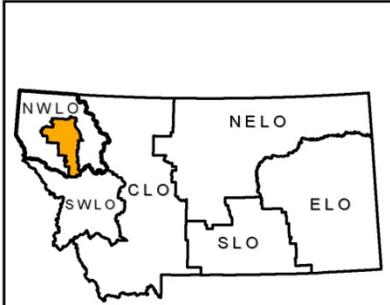
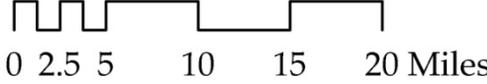
TWIN BRIDGES VICINITY MAP KALISPELL UNIT



Project Location
S. 5, T30N, R22W



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

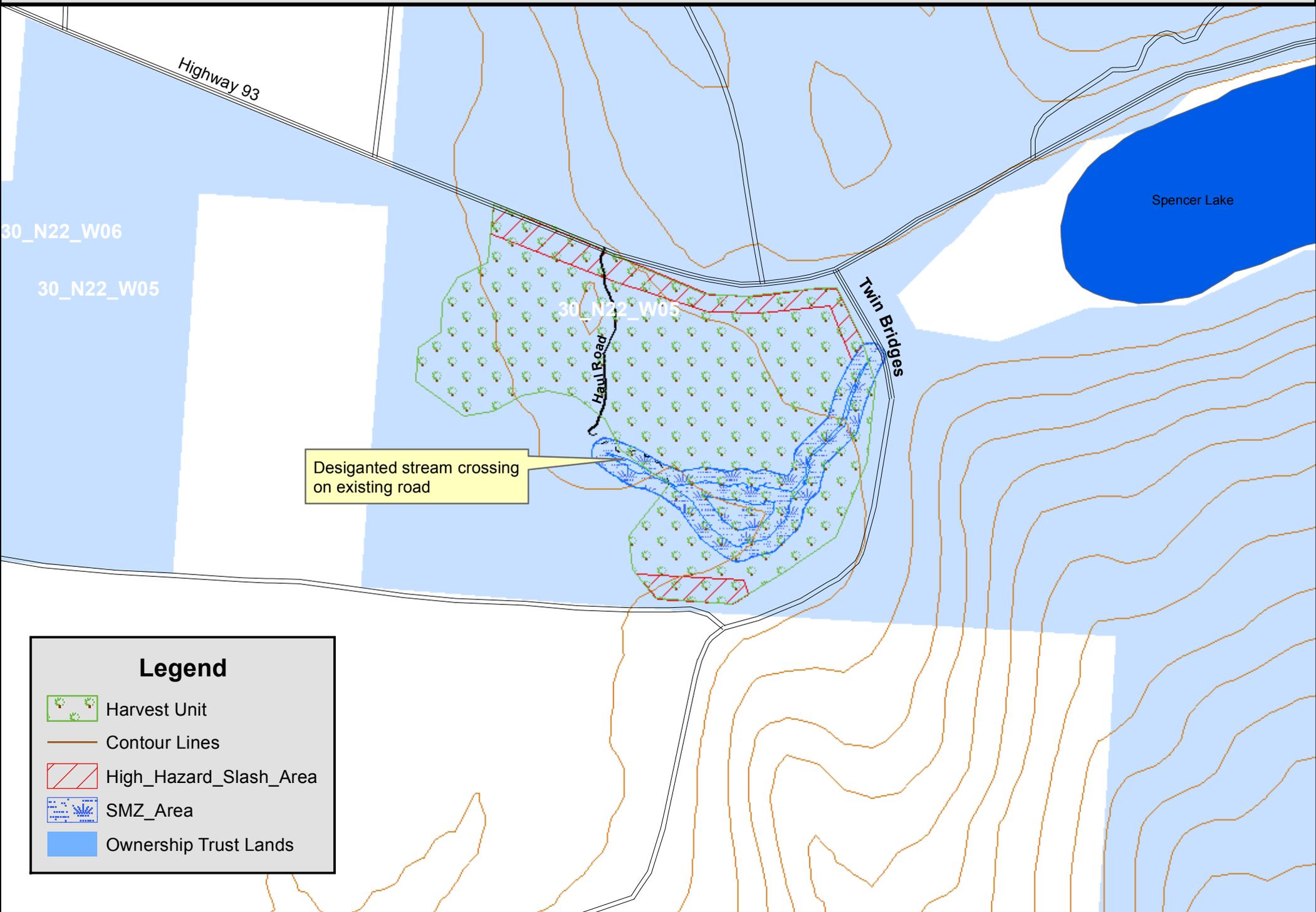


Twin Bridges Timber Sale - Vicinity Map

s. 5, T30N, R22W



Twin Bridges Timber Sale s. 5, T30N, R22W



Legend

-  Harvest Unit
-  Contour Lines
-  High_Hazard_Slash_Area
-  SMZ_Area
-  Ownership Trust Lands