# Lake County Forestry 601 3rd Avenue Two Harbors, MN 55616 218-834-8340

Website: www.co.lake.mn.us/forestry

# "PIKKULAPSI SALE" Timber Appraisal

Tract#: 9 Township: UT 2	Public Access /\	Vinter	
Legal Description: NE1/4 NW1/4, Sect. 4 NE1/4, NE1/4 NW1/4, SW1/4 NE1/4, Se Rng. 11.	, Twp. 56, Rng. 11. SW1/4 SE	1/4,Sect. 19, Twp. 57	, Rng. 11. NW1/4 1/4,Sect. 29, Twp. 57,
ASH P&B	12.00	Cords @ 2.00 =	24.00
ASPEN P&B		Cords @ 8.00 =	
BALM PULP		Cords @ 6.00 =	
BIRCH P&B	77.00	Cords @ 5.00 =	385.00
BLACK SPRUCE P&B	345.00	Cords @ 10.00 =	3450.00
# FIR P&B	150.00	Cords @ 1.50 =	225.00
MAPLE PULP & BOLTS	5.00	Cords @ 4.00 =	20.00
# SPRUCE P&B	110.00	Cords @ 5.00 =	
TAMARACK P&B	370.00	Cords @ 12.00 =	4440.00
Total Acres = 125 36 mg	onth sale.		\$13,072.00
Sale Administrator: LEIGH NEITZEL	Down Payment F	Required: \$1,960.80	
WINTER SALE TOPOGRAPHY: LEVEL (25 ACRES). BLK 2: CLEARCUT W/ DIA. LIMIT. (49 ACRES). BLK 3: CLEARCUT (44 ACRES). "PIKK  SUSTAINABLE FORESTRY MANAGEMENT OF SALE ARE EITHER LISTED BELOW/FOUND IN PAINT ON THE TIMBER SALE. BLUE PAINT=SALE BOUNDARY RED PAINT SALE BOUNDARY RED PAINT SALE SPECIAL RESERVED.	CRES). ULAPSI SALE" GUIDELINES THAT HAVE BEEN IN THE CUTTING REGULATIONS AINT=OTHER OWNERSHIP	DETERMINED TO BE A S ATTACHED/OR DESIG YELLOW PAINT=RESEI	SNATED WITH BOUNDARY
Expiration Date: 3/31/2023	Land Commissior	ner	Date
I,Permittee's Name (Printed)	_, hereby agree to and will abide I	by the terms and conditio	ns set forth in this permit.
	Dormittoo	Doto	

#### OFFICIAL BID FORM

### SEALED BID TIMBER AUCTION LAKE COUNTY DECEMBER 15, 2020

Bid Opening: 10:00 a.m. on Tuesday, December 15, 2020 in the Split Rock River Room,

616 3rd Ave., Two Harbors, MN 55616 (Human Services Bldg.) Special COVID-

19 Bidding Options in "Notice of Sealed Bid Timber Auction"

Note to Bidders: A percent bid must be inserted in the appropriate space below. This percent will

be applied to each species not designated as a non-bid species. Percent bid

**BID PERCENTAGE** 

should be rounded to the nearest tenth of a percent.

TOTAL APPRAISED TRACT VALUE

TRACT#

A bid bond, in the form of a check for \$300 made payable to the Lake County Auditor, must be enclosed with your bid. For a successful bidder, the bid bond will be applied to the down payment. Failure to enclose the \$300 bid bond will result in rejection of your bid. (A separate \$300.00 check must be enclosed for each tract bid on.) Successful purchasers will have 10 days to submit the balance of the 15% down payment. Failure to submit the 15% down payment within the allotted time will result in forfeiture of the bid bond.

## IF INTERESTED, PLEASE COMPLETE THE BID FORM BELOW

9	\$13,072.00		%
15% down payment du	e within 10 days = \$1,960.80		
Bidder's Name:			
Address:			
Telephone:			
Bidder's Signature:		Date:	

### INSERT BID FORM IN A SEALED ENVELOPE. ENCLOSE \$300 BID BOND WITH BID.

Bids are mailed to:
Clerk of the Board
Lake County Commissioner's Office
601 3<sup>rd</sup> Avenue
Two Harbors, MN 55616

Envelopes should be marked with "Sealed Bid Auction, December 15, 2020" in the lower left.

Tracts will be awarded to the highest eligible bid submitted

There is no limit on the number of tracts you may bid on, but each bid must have a separate \$300 bid bond check.

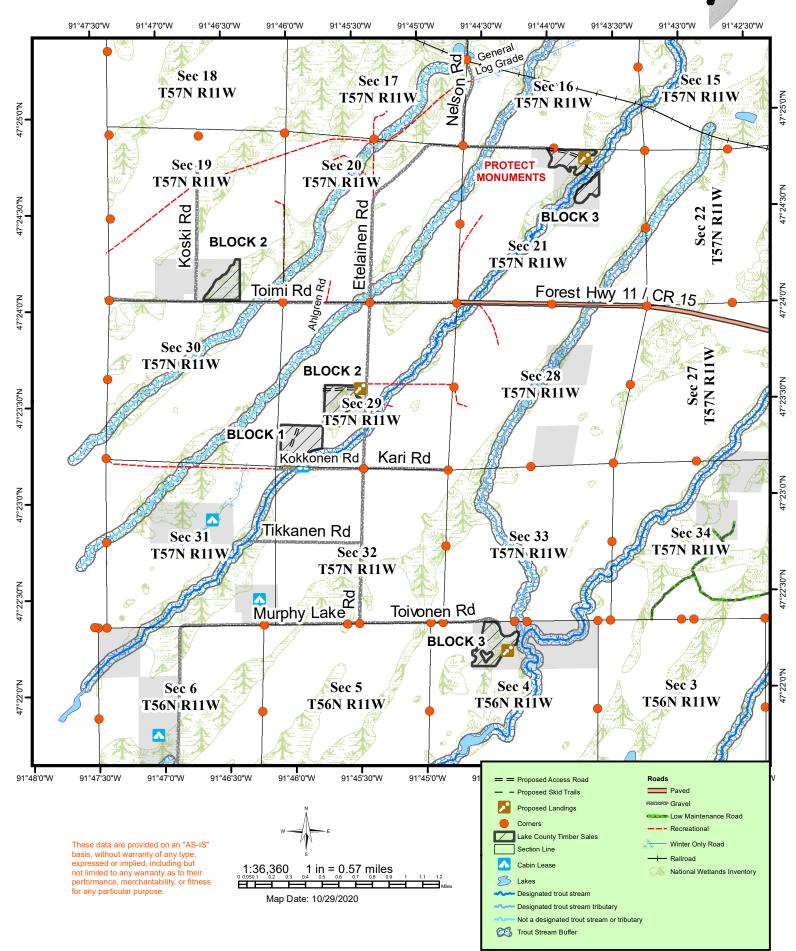
TO BE ELIGIBLE TO BID OR TO OPERATE ON COUNTY TIMBER SALES, A "LAKE COUNTY FORESTRY CONTRACTOR APPLICATION", "MN WORKERS COMPENSATION LAW CERTIFICATION OF COMPLIANCE", A "MN DEPARTMENT OF REVENUE – FORM ST3" AND "CERTIFICATION BY LOGGER/CONTRACTOR"



# Pikkulapsi

Forester : L Neitzel

Location: 4-56-11 & 19/21/29-57-11



			Pikkulap	osi			
Block ID:	3900001	Tract #	Block #	1	Admii	nistrator:	LEIGH NEITZEL
SaleID		390		BlockNum		1	
BlockID		3900001		Acres		30	
Condition			spen mixed with paper bi and brush. Highly variab				
Prescription		Clearcut.					
Harvest Meth	od Equipment	Any					
Harvest Meth	od	Clear Cut		Legal Descri	iption		
Season		Frozen Ground	d or Specified Dates	Twp	Range	Section Des	С
Specified Ope	rating Dates	NA		57	11	29 SWS	SW
Bio-Mass Allo	wed			57			
Bio-Mass Con	siderations			37			
Sale Boundary	Information						
AuctionDate:		12/15/2020					

# **Regulations**

Regulation	Comment
Balsam fir and white spruce may be left on site and will not be charged for it is not utilized. The unutilized wood from these species will remain standing or be felled and pilled, scattered or skidded as determined by the Sale Administrator.	
No felling on to adjacent private land. No felling into the protected cultural site.	
Keep out of aspen advanced regeneration.	
Scatter a minimum of 20% slash evenly across sale area in small piles not to exceed 6' in depth. Do not pile slash in or adjacent to the historical site and trail.	
Reserve all nonhazardous snags.	
Retain 2-5 bark on large woody debris (12" or greater, 6' long) per acre by protecting downed trees on site.	
Winter access only on frozen ground unless approved by Lake County.	
Do not operate (drive) equipment in the cultural site. Do not drive/operate over the maintain trail associated with the cultural site.	Marked with blue painted line.
Do not harvest cedar. Do not harvest any orange marked trees.	Retain 60 sq.ft. of basal area within the Berry Creek RMZ.

## Rare and Endangered Species

## Riparian Managment Zone (RMZ)

RMZ	RMZ Plan
Designated Trout Stream	Berry Creek RMZ. Retain 60 sq.ft. of basal area.

### Filter Strip Plan

### Leave Tree

Leave Tree Species	Strategy	Comment
CEDAR	Retain 5% leave trees in scattered individuals	
BALSAM FIR	Retain 5% leave trees in scattered individuals	
TAMARACK	Retain 5% leave trees in cultural or visual protection areas	
ASPEN	Retain 5% leave trees in cultural or visual protection areas	
WHITE SPRUCE	Retain 5% leave trees in cultural or visual protection areas	

Pikkulapsi

Block ID: 3900001 Tract # Block # 1 Administrator: LEIGH NEITZEL

#### Road Plan

Permanent Seasonal Type Public/Private **Public** Length (ft) Surface Width Clearing Width Stream Crossing Culverts Ice Bridges Wooden Bridge Ditch Length Closure Lead Off Ditchs WaterBars **Broad Based Dips** Access through US Forest Service land has been secured (access spur off Kokkonen Road). A Road Use Description Permit will be required. Road use will be frozen ground conditions only and the road will be closed to motorized travel after the sale has been completed. Purchaser may by required to clean culverts, ditches and water diversion structures prior to sale closeout.

		Pikkula	osi				
Block ID: 3900002	Tract #	Block #	2	Adminis	strator:	LEIGH NEITZE	L
SaleID	390		BlockNum	2	2		
BlockID	3900002		Acres	4	ł5		
Condition	Tamarack standaspen.	l with black spruce con	ponent. Oth	er associate	s include bal	lsam fir, paper biro	ch and
Prescription	Clearcut wit	h reserves. Do not	harvest any	tamarac	k greater t	han 16" at DBH	[.
Harvest Method Equipment	Any						
Harvest Method	Clear Cut w/Res	serves	Legal Descr	iption			
Season	Frozen Ground	or Specified Dates	Twp	Range Se	ection Desc		
Specified Operating Dates	NA						
Bio-Mass Allowed							
<b>Bio-Mass Considerations</b>					VEG		
Sale Boundary Information			57	11	29 NESV	V	
AuctionDate:	12/15/2020		57	11	19 SWSI	Ε	

# **Regulations**

Regulation	Comment
Balsam fir and white spruce may be left on site and will not be charged for it is not utilized. The unutilized wood from these species will remain standing or be felled and pilled, scattered or skidded as determined by the Sale Administrator.	Continent
Full tree skid to scarify site for natural seeding	
Reserve all cedar.	
No felling on to adjacent private land. No felling into the protected cultural site.	
Conduct sale activities on frozen soils only. Deep snow conditions may require packing prior to skidding.	
Do not operate (drive) equipment in the cultural site. Do not drive/operate over the maintain trail associated with the cultural site.	Marked with blue-painted line.
Maintain skid trails in good repair so that alternate trails are not needed	Only 1 skid trail authrozied from sale area in wetlands to land areas.
Do not harvest any tamarack greater than 16" DBH. Do not harvest any orange-marked trees.	Retain 60 sq.ft. of basal area within the Berry Creek RMZ.

Rare and Endangered Species

### Pikkulapsi

Block ID: 3900002 Tract # Block # 2 Administrator: LEIGH NEITZEL

Riparian Managment Zone (RMZ)

### Filter Strip Plan

FilterStrip	FilterStripPlan	
Non Open-Water Wetland	Winter logging. Utilize $\mbox{\scriptsize 1}$ skid trail from tamarack stands to landing sites (to the max extent possible).	

#### Leave Tree

Leave Tree Species	Strategy	Comment
CEDAR	Retain 5% leave trees in scattered individuals	
TAMARACK	Retain 5% leave trees in scattered individuals	Leave all trees greater than 16" at DBH

### Road Plan

Type

Public/Private

Length (ft)

Surface Width

Clearing Width

Stream Crossing

Culverts

Ice Bridges

Wooden Bridge

Ditch Length

Closure Close roads with slash and rocks (Toimi and Murphy Lake Roads).

Lead Off Ditchs

WaterBars

**Broad Based Dips** 

Description Purchaser may by required to clean culverts, ditches and water diversion structures prior to sale close-

out.

			Pikkula	psi			
Block ID:	3900003	Tract #	Block #	3	Admini	strator:	LEIGH NEITZEL
SaleID		390		BlockNum	3	3	
BlockID		3900003		Acres		50	
Condition			Black spruce dominated stand with aspen/balsam mixed. Stands are beyond rotation and breaking apart severley. Spruce budworm in balsam fir and phellinus in aspen. Minor misteltoe damamge in spruce.				
Prescription		Clearcut. Do	o not harvest jack p	ine, cedar o	or white p	ine.	
Harvest Meth	od Equipment	#Error					
Harvest Meth	od	Clear Cut		Legal Descr	iption		
Season		Frozen Ground	or Specified Dates	Twp	Range S	ection Desc	
Specified Ope	rating Dates	NA		57	11	21 NWN	NE
Bio-Mass Allo	wed			57	11	21 NEN	W
Bio-Mass Con	siderations			) 7/	11		
Sale Boundary	Information			57	11	21 SWN	IE
AuctionDate:		12/15/2020		56	11	4 NEN	W

### Regulations

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Regulation	Comment
Balsam fir and white spruce may be left on site and will not be charged for it is not utilized. The unutilized wood from these species will remain standing or be felled and pilled, scattered or skidded as determined by the Sale Administrator.	
Scatter a minimum of 20% slash evenly across sale area in small piles to promote snowshoe hare habitat.	
Reserve all cedar.	
Leave all snag/nest trees that are not hazards to logging	
Maintain skid trails in good repair so that alternate trails are not needed	
Insure that 2-5 bark on coarse woody debris (12" or greater, 6' long) per acre exist.	
Conduct sale activities on frozen soils only. Deep snow conditions may require packing prior to skidding.	
No felling on to adjacent private land	Darik Carlson property. Ferguson Land property.
Coordinate with Lake County Highway Department on landing site within gravel pit.	Toivonen Road.

### Pikkulapsi

Block ID: 3900003 Tract # Block # 3 Administrator: LEIGH NEITZEL

### Rare and Endangered Species

### Riparian Managment Zone (RMZ)

RMZ	RMZ Plan
Designated Trout Stream	165' RMZ

#### Filter Strip Plan

FilterStrip	FilterStripPlan	
Non Open-Water Wetland	Winter logging. Frozen ground conditions.	

#### Leave Tree

### Road Plan

Type Temporary Seasonal

Public/Private Public

Length (ft)

Surface Width

Clearing Width

Stream Crossing

Culverts

Ice Bridges

Wooden Bridge

Ditch Length

Closure

Lead Off Ditchs

WaterBars

Broad Based Dips

Description Construct ice bridge across Berry Creek (protected trout waters) at location agreed to by Forester.