



S A I N T
LOUIS
COUNTY
M I N N E S O T A

Land and Minerals Department

Tax Forfeited Sealed Bid Timber Auction
February 17, 2022 9:30 a.m.



Photo Credit: Melissa Ringger, Pike Lake ISIII

Land Commissioner's Office
320 West 2nd Street, Suite 302
Duluth, MN 55802
218-726-2606

Pike Lake Area Office
5713 Old Miller Trunk Hwy
Duluth, MN 55803
218-625-3700

Virginia Area Office
7820 Highway 135
Virginia, MN 55792
218-742-9898

stlouiscountymn.gov

NOTICE OF ST. LOUIS COUNTY SEALED BID PUBLIC TIMBER AUCTION

Notice is hereby given that the St. Louis County Auditor shall sell to the highest bidder the designated timber located on the following described parcels of land forfeited to the state for the nonpayment of taxes which have been classified and appraised as provided by Minnesota Statutes 282.04, Subd. 1(1982) subject, in part, to the following conditions:

1. To be eligible to bid at a St. Louis County Timber auction, a Responsible Operator Application Form must be on file at the St. Louis County Land and Minerals Department, 320 West 2nd Street, Suite 302, Duluth, MN 55802, at least **2 (two) working days prior** to the auction. An application can be obtained at any Land and Minerals Department Office.
2. The timber will be sold to the highest bidder but for not less than the total appraised **Tract Value**. A bid value per unit must be indicated for each species listed. This bid value will be applied to each specie. Bid value per unit must meet or exceed the appraised bid value per unit. St. Louis County reserves the right to accept or reject any or all bids.
3. All bid forms must be received in the Land Commissioner's Office **by 4:30 P.M. on February 16th**. All bids must be on the official bid form.
4. A \$300 bid bond, i.e. personal check, payable to the **St. Louis County Auditor** is required and must be included with the bid form. One bid bond will cover all tract bids and will be returned if the bids are not the successful bidder. For a successful bidder, the bid bond will be applied to the down payment on the first tract awarded.
5. Successful bidders will have **10 business days** to submit a check, payable to the County Auditor, for **15%** of the appraised tract value for each tract awarded. Failure to make any or all of these down payments on time will result in the forfeiture of the bid bond. Successful bidders will be notified by mail.
6. Should the successful bidder not submit the down payment on time, the sale may be awarded to the next highest bidder. In the case of tie bids, the successful bidder will be decided by the toss of a coin by the Auditor.
7. St. Louis County has developed an Environmental Management System to assist it in meeting the Sustainable Forestry Initiative (SFI) standard and is certified to this standard.
8. Many of the tracts have special requirements. The St. Louis County Land and Minerals Department offers sales of various sizes, species and products to meet the needs of a wide variety of purchasers. There are some sales offered on this auction that allow the purchaser to decide if they want to purchase the sale as offered, either all species scaled or a mix of scaled and SOAV species, or choose to have all the species sold as SOAV. These are identified with the following sentence in the comments of each tract: "The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV)". **If there is any conflict between the Timber Sale Package and this advertisement, the Timber Sale Package is the controlling document.** The Timber Sale Package contains maps, volume and values, contract information and harvest provisions, and is available at the applicable AREA OFFICE listed below or on the county website: **STLOUISCOUNTYMN.GOV**.

<p>Pike Lake Area Mark Pannkuk, Area Land Manager 5713 Old Miller Trunk Highway Duluth, MN 55811</p> <p>218-625-3700</p>	<p>Virginia Area Dave Skurla, Area Land Manager 7820 Highway 135 Virginia, MN 55792</p> <p>218-742-9898</p>
--	---

Sale will be held at:

St. Louis County Land and Minerals Department
Land Commissioner's Office
320 West 2nd Street, Suite 302
Duluth, MN 55802

9:30 A.M.—February 17, 2022

**St. Louis County Land and Minerals Department does not accept cash payments.
Payment must be made by Check or Money Order.**

Please Note:

Successful bidders of sales with the option of choosing Sold On Appraised Volume (SOAV) will have ten (10) business days to choose the option for the sale(s). A \$300 bid bond, i.e. personal check, payable to the St. Louis County Auditor is required and must be paid the day of the auction. One bid bond will cover all purchased tracts that have an SOAV option.

Successful bidders using a Letter of Credit to secure the purchase of a sale will have ten (10) business days to provide the Letter of Credit to the Land and Minerals Department. A \$300 bid bond, i.e. personal check, payable to the St. Louis County Auditor is required and must be paid the day of the auction. One bid bond will cover all purchased tracts that will be secured by Letter of Credit.

Timber Sale Operators must have the following minimum training for at least the owner of the firm and the foreman who will supervise the logging on St. Louis County Lands:

- Master Logging Certification; or
- Minnesota Logger Education (MLEP) Member in Good Standing; or SFI Training FISTA member; or
- Training equivalent to the Minnesota SFI Implementation Committee Training Standard for a trained Professional Logger.

All field employees must have training in best management practices.

Published as follows is the list of timber to be offered at sealed bid public auction sale as announced and advertised in the official newspaper within this county.



St. Louis County February 17, 2022 Timber Auction

Tract #: 1

C22-641724

Sale Administrator: Casey Anderson

Virginia Area
C19220001

Total Appraised: \$2,185.00
Down Payment Required: \$327.75
Expires: 4/15/2025

Twp. 64N Rge. 17W Sec. 24
48° 0.951' N 92° 26.786' W

Total Acres: 45.2

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Pine-Norway	3.8	9.4	24.9
Pine-Jack	3.4	7.7	4.1
Aspen	3.3	7.7	3.3
Pine-White	3.1	9.1	2.8
Balsam Fir	2.9	6.6	1.3
Birch	1.7	5.5	0.3

Comments:

All species will be scaled.

Access:

Purchaser will be required to secure a Road Use Permit from the USFS LaCroix Ranger District. USFS gate restricts access to the sale, contact Sale Administrator for access through the gate.

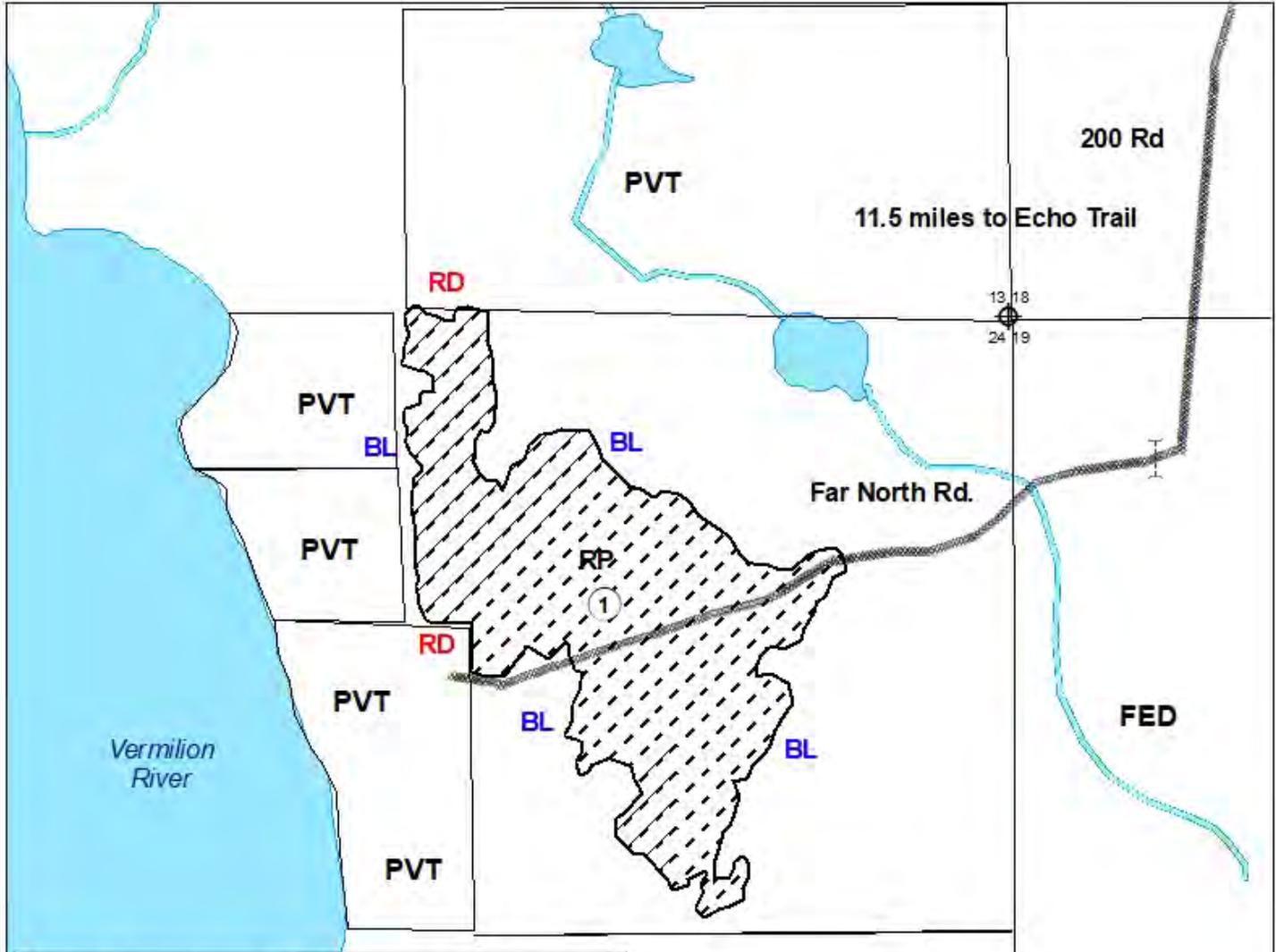
Block	Operational Periods
1	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		10 Cords @	\$5.00 =	\$50.00
	Balsam Fir pulpwood		10 Cords @	\$5.00 =	\$50.00
	Birch pulpwood		1 Cords @	\$5.00 =	\$5.00
	Red Maple pulpwood		1 Cords @	\$5.00 =	\$5.00
	Jack Pine pulpwood		15 Cords @	\$5.00 =	\$75.00
	Norway Pine pulp & bolts		394 Cords @	\$5.00 =	\$1,970.00
	White Pine pulpwood		5 Cords @	\$5.00 =	\$25.00
	White Spruce pulpwood		1 Cords @	\$5.00 =	\$5.00
Total Appraised Value:					\$2,185.00

C19220001

St. Louis County

C22-641724



Harvest a maximum 15' skid trail and thin trees within the 40' leave strips to a target of 120 BA. Remove all contract species first except Red Pine to meet spacing requirements of 120 BA. Second- Remove Red Pine with smaller diameters or poor form to meet the spacing requirements.

Reserve snags

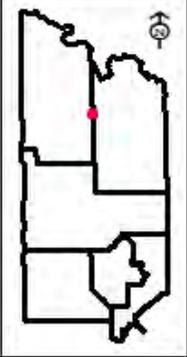
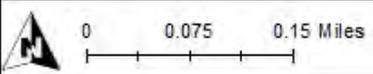
FED

Block	Acres
01	45.2
Total Acres: 45.2	

Prepared By: Casey Anderson
 Map Created: 9/21/2021
 TRS: 641724
 Disclaimer:
 This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- Self Directed Thinning
- BL** Painted Blue Line
- RD** Painted Red Line
- PVT Private
- FED Federal
- Proposed Access Road

- RP Red Pine
- Stream
- Section Corner
- Gate





St. Louis County February 17, 2022 Timber Auction

Tract #: 2

C22-641904

Sale Administrator: Casey Anderson

Virginia Area

Total Appraised: \$1,980.00

Twp. 64N Rge. 19W Sec. 4

C19220002

Down Payment Required: \$297.00

48° 3.034' N 92° 47.239' W

Total Acres: 61.8

Expires: 4/15/2025

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Pine-Norway	3.4	10.3	8.2
Oak-Red	2.7	10.5	1.7
Pine-White	2.8	10.3	0.6
Spruce-White	3.1	9.2	0.6
Balsam Fir	2.1	7.2	0.4
Maple-Red	2.1	7.6	0.3

Comments:

All species will be scaled.

Operational Periods:

Block #1 operation period is from August 1 to March 10.

Block	Operational Periods
2	Frozen ground or Dry soil after July 1st

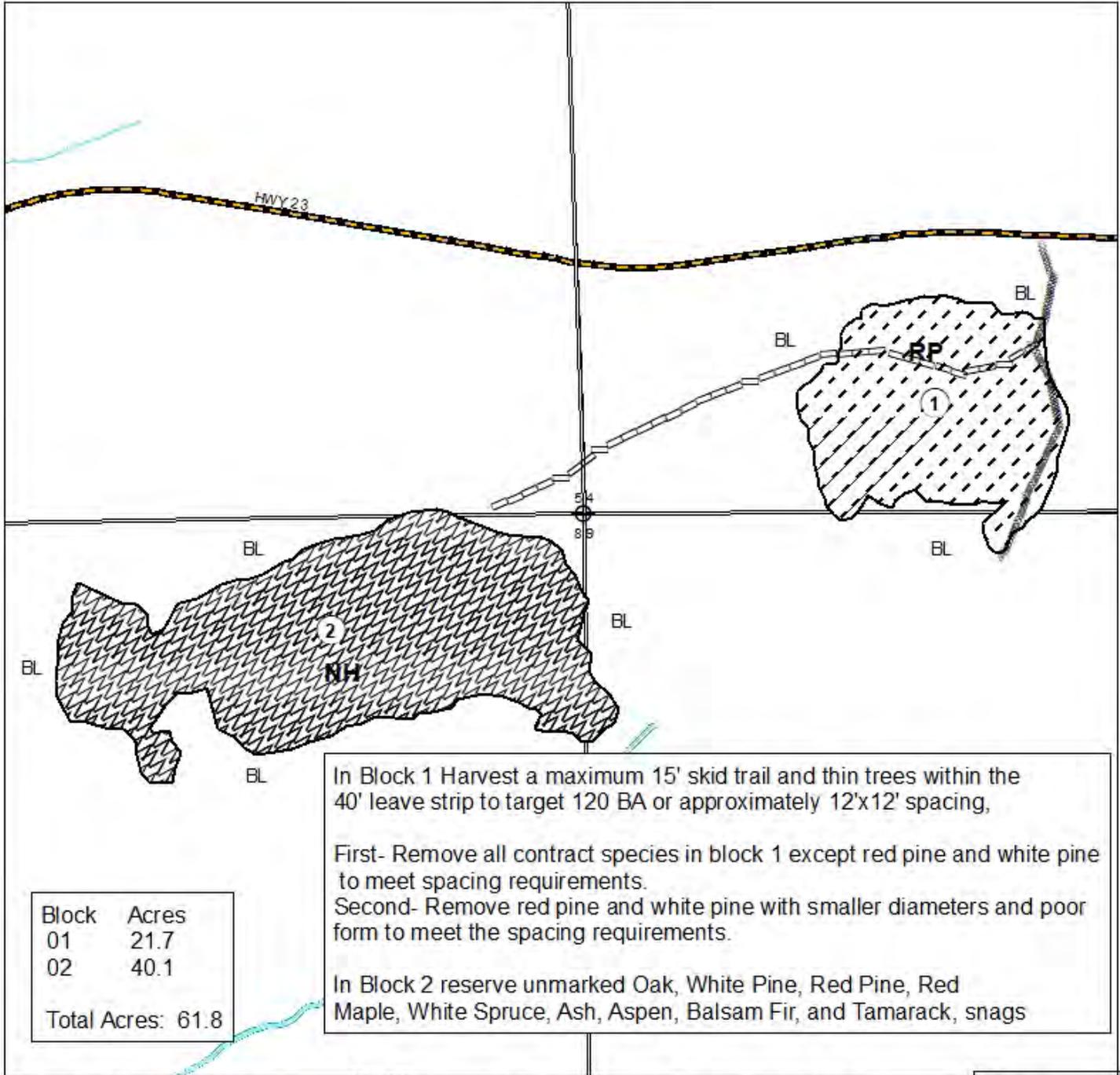
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		5 Cords @	\$5.00 =	\$25.00
	Balsam Fir pulpwood		5 Cords @	\$5.00 =	\$25.00
	Birch pulpwood		12 Cords @	\$5.00 =	\$60.00
	Red Maple pulpwood		15 Cords @	\$5.00 =	\$75.00
	Red Oak pulpwood		101 Cords @	\$5.00 =	\$505.00
	Jack Pine pulpwood		5 Cords @	\$5.00 =	\$25.00
	Norway Pine pulpwood		220 Cords @	\$5.00 =	\$1,100.00
	White Pine pulpwood		18 Cords @	\$5.00 =	\$90.00
	White Spruce pulpwood		15 Cords @	\$5.00 =	\$75.00
Total Appraised Value:					\$1,980.00

Volume Per Block	Block 1	Block 2
Aspen pulpwood	5	
Balsam Fir pulpwood	5	
Birch pulpwood	3	9
Red Maple pulpwood	3	12
Red Oak pulpwood	4	97
Jack Pine pulpwood		5
Norway Pine pulpwood	220	
White Pine pulpwood	15	3
White Spruce pulpwood	15	

C19220002

St. Louis County

C22-641904



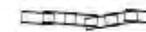
Prepared Casey Anderson

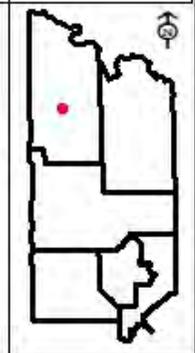
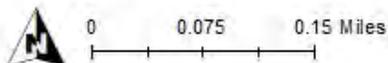
By:
Map Created: 12/6/2021

TRS: 641904

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

-  Designated Species Removal
-  Self Directed Thinning
- BL** Painted Blue Line
-  Proposed Access Road
-  Existing trail
- RP** Red Pine
- NH** Northern Hardwood
-  Section Corner





St. Louis County February 17, 2022 Timber Auction

Tract #: 3

C22-652010

Sale Administrator: Brandon Pierzina

Virginia Area

Total Appraised: \$1,895.00

Twp. 65N Rge. 20W Sec. 10

C19220003

Down Payment Required: \$284.25

48° 7.621' N 92° 53.599' W

Total Acres: 102.5

Expires: 4/15/2025

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	4.7	13.9	5.7
Pine-Jack	4.5	13.2	2.8
Maple-Red	2.2	7.9	2.8
Birch	2.8	8.6	1.9
Ash	3.7	10.8	1.9
Balsam Fir	2.1	6.6	1.4

Comments:

-The purchaser has the option to purchase this sale as advertised or as Sold On Appraised Volume (SOAV).
 -Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.
 -This sale is being re-offered with a reduced price.
 -Undefined portions of the harvest area on the sale map are dry soil operable- meaning harvesting around wetland inclusions, lowland drainages and unstable soils, along with road construction through ash and spruce wetlands will be needed to achieve this. Contact Sale Administrator for more details.

Block	Operational Periods
1, 2	Frozen ground or Dry soil after July 1st

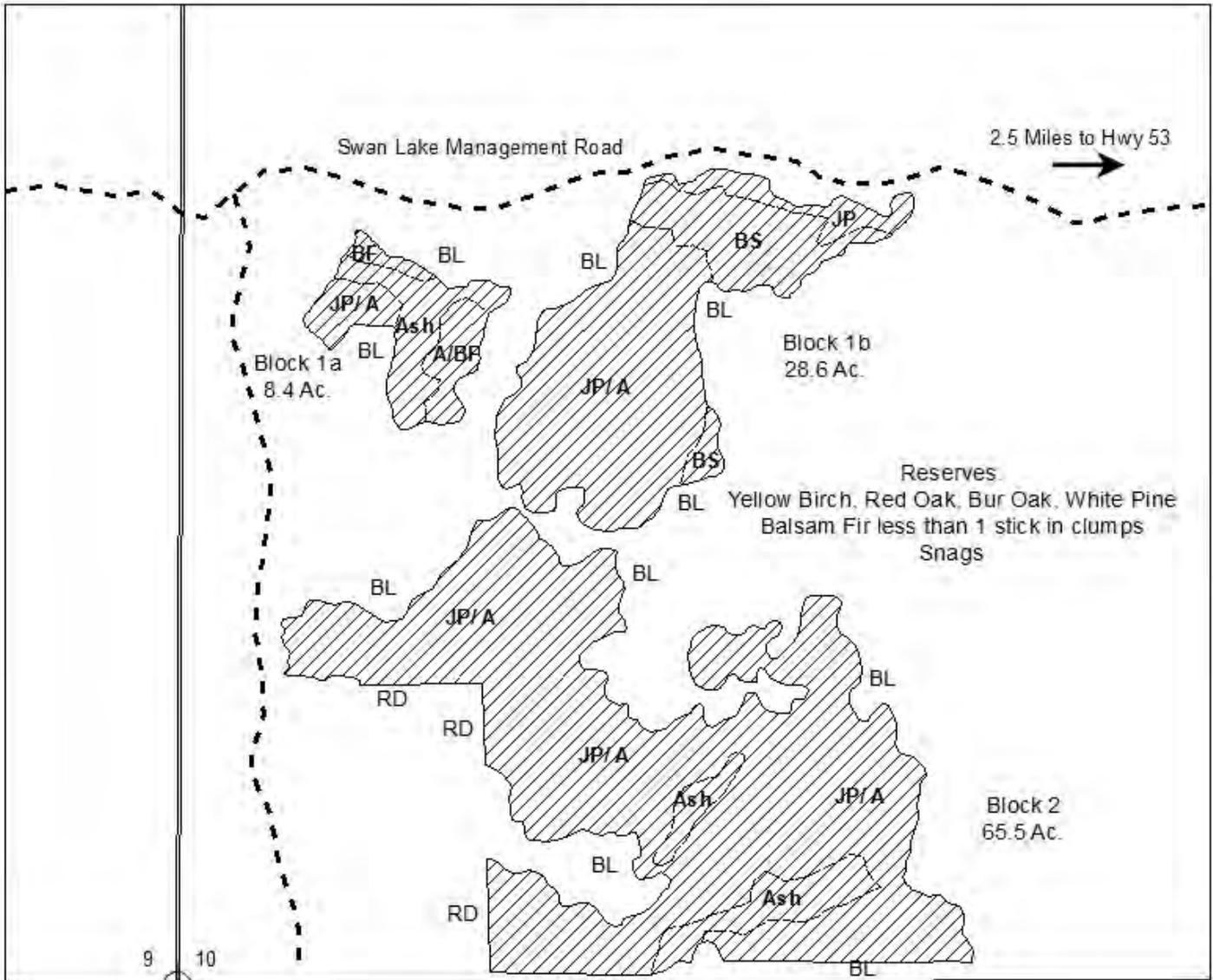
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		185 Cords @	\$1.00 =	\$185.00
	Aspen pulpwood		590 Cords @	\$1.00 =	\$590.00
	Balsam Fir pulpwood		138 Cords @	\$1.00 =	\$138.00
	Basswood pulpwood		2 Cords @	\$1.00 =	\$2.00
	Birch pulpwood		191 Cords @	\$1.00 =	\$191.00
	Red Maple pulpwood		282 Cords @	\$1.00 =	\$282.00
	Jack Pine pulpwood		297 Cords @	\$1.00 =	\$297.00
	Norway Pine pulpwood		25 Cords @	\$1.00 =	\$25.00
	Black Spruce pulpwood		116 Cords @	\$1.00 =	\$116.00
	White Spruce pulpwood		67 Cords @	\$1.00 =	\$67.00
	Tamarack pulpwood		2 Cords @	\$1.00 =	\$2.00
Total Appraised Value:					\$1,895.00

Volume Per Block	Block 1	Block 2
Ash pulpwood	41	144
Aspen pulpwood	201	389
Balsam Fir pulpwood	37	101
Basswood pulpwood		2
Birch pulpwood	50	141
Red Maple pulpwood	79	203
Jack Pine pulpwood	150	147
Norway Pine pulpwood	6	19
Black Spruce pulpwood	103	13
White Spruce pulpwood	9	58
Tamarack pulpwood	2	

C19220003

St. Louis County

C22-652010



Sale Acreage: 102.5



Prepared By: Brandon Pierzina

Map Created: 12/8/2021

TRS: T65N R20W SEC10

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- - - - - Swan Lake Management Road

 CCT - Clearcut Harvest Boundary

 - Section Corners

RD - Red Line

BL - Blue Line

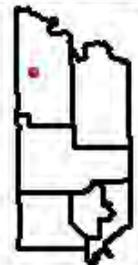
Ash - Ash Covertypes

A - Aspen Covertypes

JP - Jack Pine Covertypes

BF - Balsam Fir Covertypes

BS - Black Spruce Covertypes





St. Louis County February 17, 2022 Timber Auction

Tract #: 4

C22-661819

Sale Administrator: Christopher Lintula

Virginia Area

Total Appraised: \$29,487.37

Twp. 66N Rge. 18W Sec. 7, 19

C19220004

Down Payment Required: \$4,423.11

Total Acres: 49.7

Expires: 4/15/2025

48° 11.594' N 92° 42.382' W

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Aspen	5.2	11.0	28.9
Balsam Fir	3.1	8.8	1.5
Spruce-White	4.9	13.0	0.5
Birch	3.4	9.5	0.3
Balm Of Gilead	4.2	9.5	0.3

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree skidding will not be allowed if the sale is purchased as a scaled option.

Access:

The purchaser will be required to secure a Road Use Permit from the LaCroix Ranger District in Cook, MN. The Road Use Permit will involve road toll fees or a maintenance agreement.

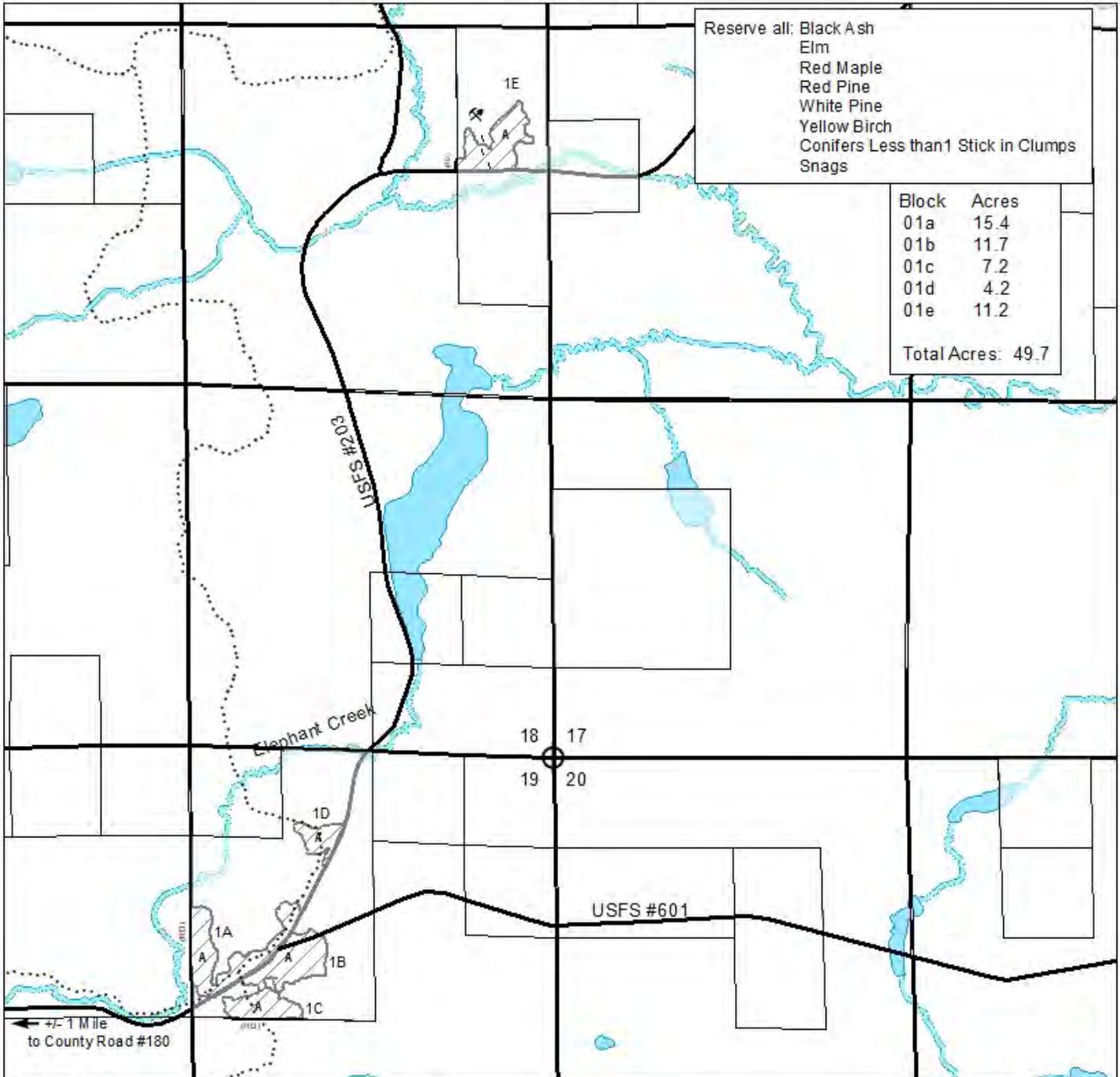
Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1443 Cords @	\$19.44 =	\$28,051.92
	Balm Of Gilead pulpwood		15 Cords @	\$19.44 =	\$291.60
	Balsam Fir pulpwood		75 Cords @	\$9.29 =	\$696.75
	Birch pulpwood		15 Cords @	\$5.54 =	\$83.10
	White Spruce pulp & bolts		28 Cords @	\$13.00 =	\$364.00
Total Appraised Value:					\$29,487.37

C19220004

St. Louis County

C22-661819



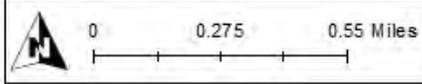
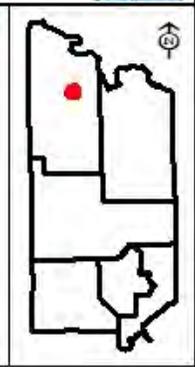
Reserve all: Black Ash
Elm
Red Maple
Red Pine
White Pine
Yellow Birch
Conifers Less than 1 Stick in Clumps
Snags

Block	Acres
01a	15.4
01b	11.7
01c	7.2
01d	4.2
01e	11.2
Total Acres: 49.7	

Prepared By: Christopher Lintula
Map Created: 10/21/2021
TRS: 661819
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

(BL) (RD)

- Harvest Area-CCT-Boundary Painted Blue or Red
- Gravel Road
- Woods Road
- Arrowhead Snowmobile Trail
- Gravel Pit
- Section Corner
- A-Aspen Covertype





St. Louis County February 17, 2022 Timber Auction

Tract #: 5

C22-662034

Sale Administrator: Shontel Adam

Virginia Area

Total Appraised: \$53,064.94

Twp. 66N Rge. 20W Sec. 34, 35

C19220005

Down Payment Required: \$7,959.74

48° 9.364' N 92° 52.834' W

Total Acres: 85.6

Expires: 4/15/2025

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	5.8	11.6	20.1
Balsam Fir	3.6	7.9	6.0
Pine-Jack	6.0	11.7	4.8
Spruce-White	6.5	15.1	2.1
Pine-Norway	6.6	18.7	1.2
Spruce-Black	4.7	8.9	0.7

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV). Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Block	Operational Periods
1 & 2	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1759 Cords @	\$19.44 =	\$34,194.96
	Balm Of Gilead pulpwood		16 Cords @	\$19.44 =	\$311.04
	Balsam Fir pulpwood		527 Cords @	\$9.29 =	\$4,895.83
	Birch pulpwood		57 Cords @	\$5.54 =	\$315.78
	Jack Pine pulp & bolts		378 Cords @	\$18.13 =	\$6,853.14
	Norway Pine pulp & bolts		95 Cords @	\$32.91 =	\$3,126.45
	Black Spruce pulpwood		64 Cords @	\$13.69 =	\$876.16
	White Spruce pulp & bolts		182 Cords @	\$13.69 =	\$2,491.58
Total Appraised Value:					\$53,064.94

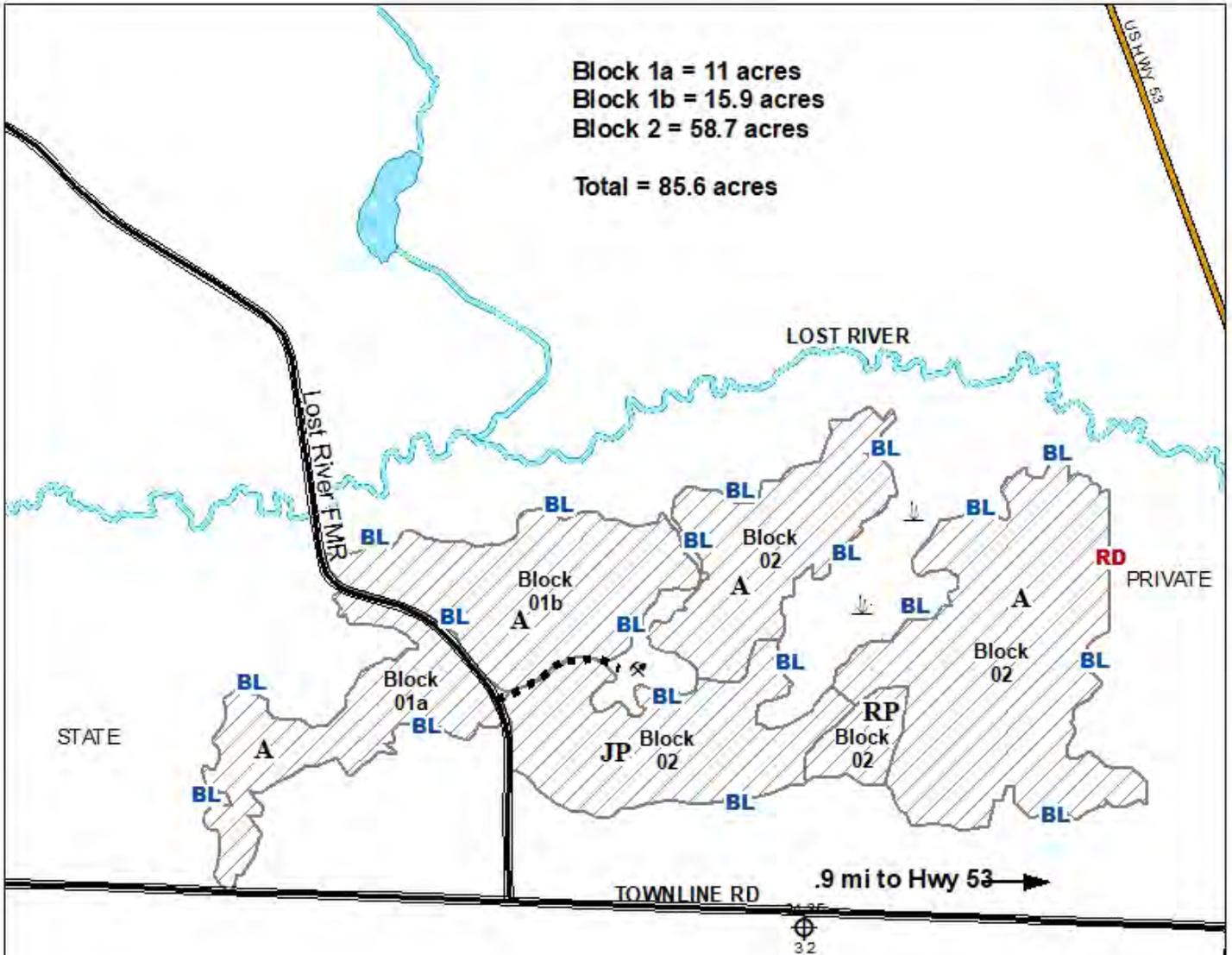
Volume Per Block	Block 1	Block 2
Aspen pulpwood	861	898
Balm Of Gilead pulpwood	11	5
Balsam Fir pulpwood	148	379
Birch pulpwood	12	45
Jack Pine pulp & bolts	32	346
Norway Pine pulp & bolts		95
Black Spruce pulpwood	3	61
White Spruce pulp & bolts	32	150

C19220005

St. Louis County

C22-662034

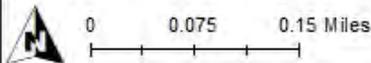
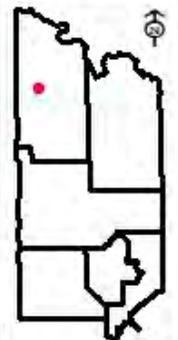
Block 1a = 11 acres
Block 1b = 15.9 acres
Block 2 = 58.7 acres
Total = 85.6 acres



Reserve all: ash, white pine, red maple, cedar, and snags
Reserve conifers less than 1 stick in clumps

Prepared By: SHONTEL ADAM
Map Created: 11/5/2021
TRS: 662034
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- BL** - Harvest area clearcut-CCT- boundaries painted blue (BL) or red (RD)
- RD**
- A** Aspen
- RP** Red Pine
- JP** Jack Pine
- ☒ - Gravel Pit
- ☒ - Wetland or Marsh
- ☒ - Gravel pit access road





St. Louis County February 17, 2022 Timber Auction

Tract #: 6

E22-601502

Sale Administrator: Tom Salzer

Virginia Area
C19220006

Total Appraised: \$9,560.79
 Down Payment Required: \$1,434.12
 Expires: 4/15/2025

Twp. 60N Rge. 15W Sec. 2, 11 and Twp. 61N Rge. 15W
 Sec. 35
 47° 42.419' N 92° 12.745' W

Total Acres: 36.3

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Aspen	5.2	13.3	13.5
Balsam Fir	2.4	7.9	0.9
Spruce-Black	3.2	8.8	0.8
Spruce-White	5.4	14.7	0.7
Maple-Red	2.5	8.5	0.4
Pine-Jack	4.0	14.0	0.2

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

Access road to the sale area must be blocked to satisfaction of the Seller.

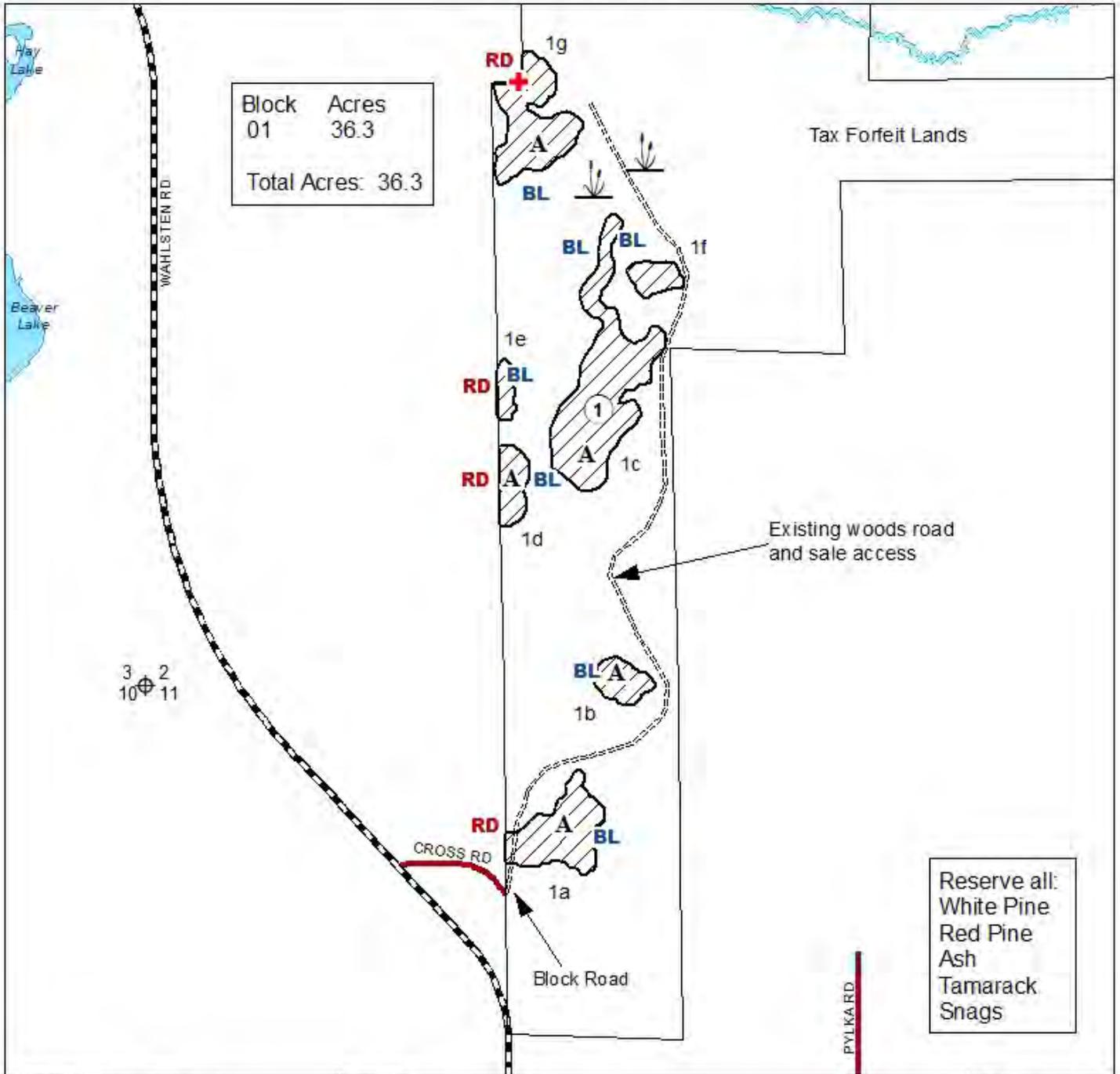
Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		474 Cords @	\$17.67 =	\$8,375.58
	Balm Of Gilead pulpwood		2 Cords @	\$16.98 =	\$33.96
	Balsam Fir pulpwood		35 Cords @	\$8.26 =	\$289.10
	Birch pulpwood		10 Cords @	\$5.04 =	\$50.40
	Red Maple pulpwood		17 Cords @	\$2.97 =	\$50.49
	Jack Pine pulpwood		4 Cords @	\$16.48 =	\$65.92
	Black Spruce pulpwood		30 Cords @	\$13.93 =	\$417.90
	White Spruce pulpwood		24 Cords @	\$11.56 =	\$277.44
			Total Appraised Value:		\$9,560.79

C19220006

St. Louis County

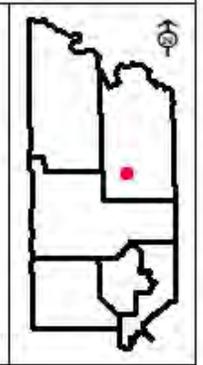
E22-601502



Prepared By: Tom Salzer
Map Created: 10/8/2021
TRS: 601502
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.15 0.3 Miles

- Clearcut
- Pavement Road
- Survey Marker (protect)
- Aspen
- Wetland or Marsh





St. Louis County February 17, 2022 Timber Auction

Tract #: 7

E22-601609

Sale Administrator: James Simons

Virginia Area
C19220007

Total Appraised: \$60,805.40
Down Payment Required: \$9,120.81
Expires: 4/15/2025

Twp. 60N Rge. 16W Sec. 3, 4, 9 and Twp. 61N Rge. 16W
Sec. 34
47° 42.394' N 92° 22.399' W

Total Acres: 175.1

Blocks: 4

Species	Sticks	Dia.	Cords/ac
Aspen	4.1	7.9	18.9
Balsam Fir	2.8	7.7	0.6
Maple-Red	2.3	7.8	0.3
Birch	3.8	9.5	0.2
Ash	4.4	9.9	0.2
Pine-White	5.3	15.3	0.1

Comments:

-The purchaser has the option to purchase this sale as advertised, or to purchase all species as Sold On Appraised Volume (SOAV), except white pine must be scaled.
-Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

North Pike (Dahl) Forest Management Road

Block	Operational Periods
All	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		26 Cords @	\$3.00 =	\$78.00
	Aspen pulpwood		3321 Cords @	\$17.67 =	\$58,682.07
	Balsam Fir pulpwood		108 Cords @	\$8.26 =	\$892.08
	Birch pulpwood		41 Cords @	\$5.04 =	\$206.64
	Red Maple pulpwood		53 Cords @	\$2.97 =	\$157.41
	Jack Pine pulpwood		9 Cords @	\$16.48 =	\$148.32
	White Pine pulp & bolts		13 Cords @	\$21.63 =	\$281.19
	Black Spruce pulpwood		3 Cords @	\$13.93 =	\$41.79
	White Spruce pulpwood		22 Cords @	\$14.45 =	\$317.90
Total Appraised Value:					\$60,805.40

Volume Per Block	Block 1	Block 2	Block 3	Block 4
Ash pulpwood	7		11	8
Aspen pulpwood	832	1076	591	822
Balsam Fir pulpwood	20	16	13	59
Birch pulpwood	22	3	2	14
Red Maple pulpwood	47	1		5
Jack Pine pulpwood	2			7
White Pine pulp & bolts	13			
Black Spruce pulpwood	3			
White Spruce pulpwood		5		17

C19220007

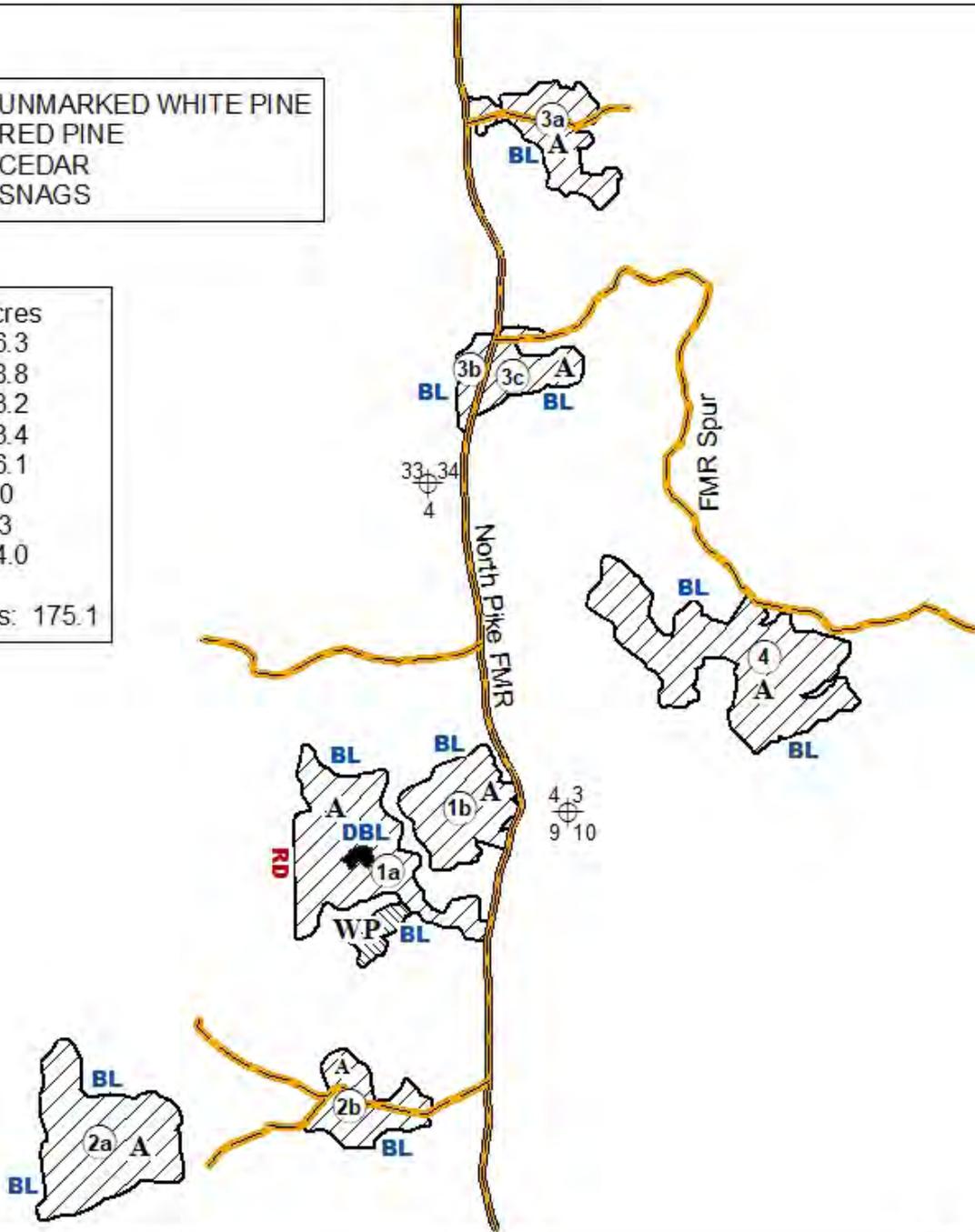
St. Louis County

E22-601609

RESERVE: UNMARKED WHITE PINE
RED PINE
CEDAR
SNAGS

Block	Acres
01a	36.3
01b	18.8
02a	33.2
02b	13.4
03a	16.1
03b	4.0
03c	9.3
04	44.0

Total Acres: 175.1



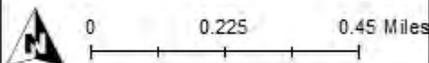
Prepared By: Jim Simons

Map Created: 11/8/2021

TRS: 601604

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.



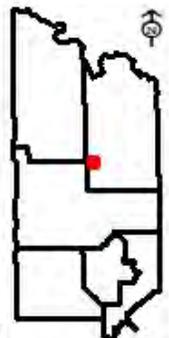
HARVEST AREA (CCT)

MARKED THINNING (MKD)
HARVEST WHITE PINE MARKED ORANGE AND OTHER CONTRACT SPECIES

BL RD HARVEST BOUNDARIES PAINTED BLUE OR RED

RESERVE AREA PAINTED DOUBLE BLUE **DBL**

COVER TYPE: **A** - ASPEN **WP** - WHITE PINE





St. Louis County February 17, 2022 Timber Auction

Tract #: 8

E22-611618

Sale Administrator: Robert Cozzo

Virginia Area
C19220008

Total Appraised: \$26,452.35

Twp. 61N Rge. 16W Sec. 18, 19

Total Acres: 96.1

Down Payment Required: \$3,967.85

47° 45.557' N 92° 25.450' W

Blocks: 2

Expires: 4/15/2025

Species	Sticks	Dia.	Cords/ac
Aspen	4.5	7.6	13.4
Birch	4.2	6.5	2.6
Maple-Red	2.7	4.7	0.8
Spruce-White	6.8	10.7	0.8
Spruce-Black	4.1	6.4	0.6
Balsam Fir	2.4	4.1	0.4

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV).
Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Block	Operational Periods
1, 2	Frozen ground or Dry soil after July 1st

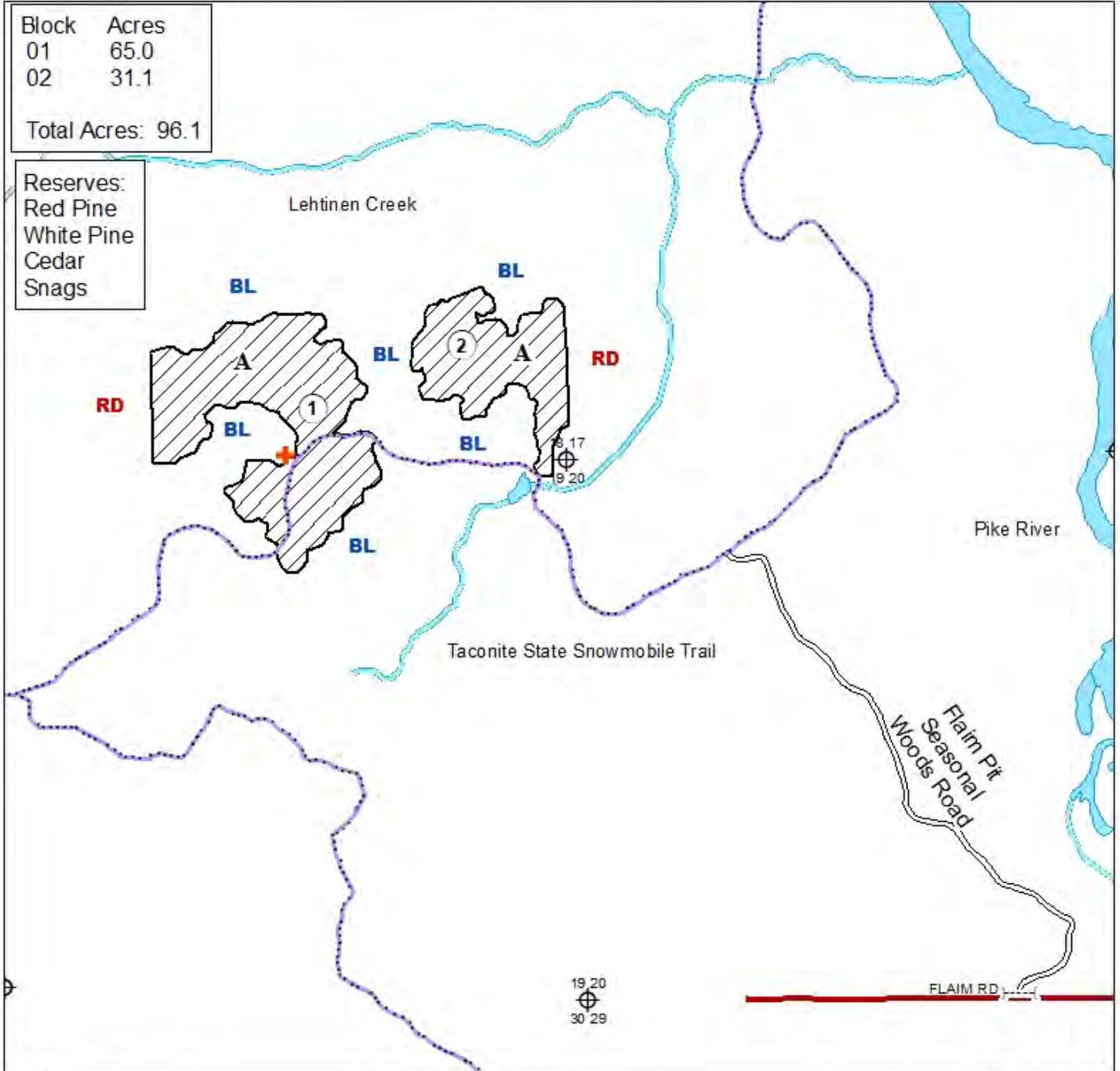
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		5 Cords @	\$3.00 =	\$15.00
	Aspen pulpwood		1312 Cords @	\$17.67 =	\$23,183.04
	Balsam Fir pulpwood		37 Cords @	\$8.26 =	\$305.62
	Birch pulpwood		240 Cords @	\$5.04 =	\$1,209.60
	Red Maple pulpwood		70 Cords @	\$2.97 =	\$207.90
	Black Spruce pulpwood		51 Cords @	\$13.93 =	\$710.43
	White Spruce pulpwood		71 Cords @	\$11.56 =	\$820.76
Total Appraised Value:					\$26,452.35

Volume Per Block	Block 1	Block 2
Ash pulpwood	5	
Aspen pulpwood	856	456
Balsam Fir pulpwood	28	9
Birch pulpwood	176	64
Red Maple pulpwood	55	15
Black Spruce pulpwood	38	13
White Spruce pulpwood	25	46

C19220008

St. Louis County

E22-611618



Block	Acres
01	65.0
02	31.1
Total Acres: 96.1	

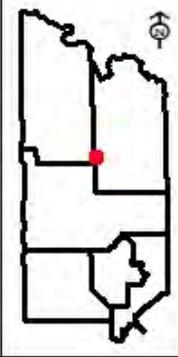
- Reserves:
Red Pine
White Pine
Cedar
Snags

Prepared By: Robert Cozzo
Map Created: 11/10/2021
TRS: T 61 R16 Sec 19
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- Clearcut
- Survey Marker (protect)
- Gate

A Aspen

BL Painted Blue Line RD Painted Red Line





St. Louis County February 17, 2022 Timber Auction

Tract #: 9

E22-631436

Sale Administrator: James Simons

Virginia Area
C19220009

Total Appraised: \$16,487.06
 Down Payment Required: \$2,473.06
 Expires: 4/15/2025

Twp. 62N Rge. 13W Sec. 6 and Twp. 63N Rge. 13W Sec.
 31, 32 and Twp. 63N Rge. 14W Sec. 36
 47° 53.346' N 92° 2.529' W

Total Acres: 62.2

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	4.1	9.2	13.3
Birch	3.5	8.6	0.6
Balsam Fir	2.5	7.2	0.4
Maple-Red	2.5	7.5	0.3
Spruce-White	4.5	10.6	0.2
Spruce-Black	4.0	8.0	0.0

Comments:

The purchaser has the option to purchase this sale as advertised or as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

#404 Wolf Lake Road

Culvert installation may be needed and culverts will be supplied upon request.

Block	Operational Periods
All	Frozen ground or Dry soil after July 1st

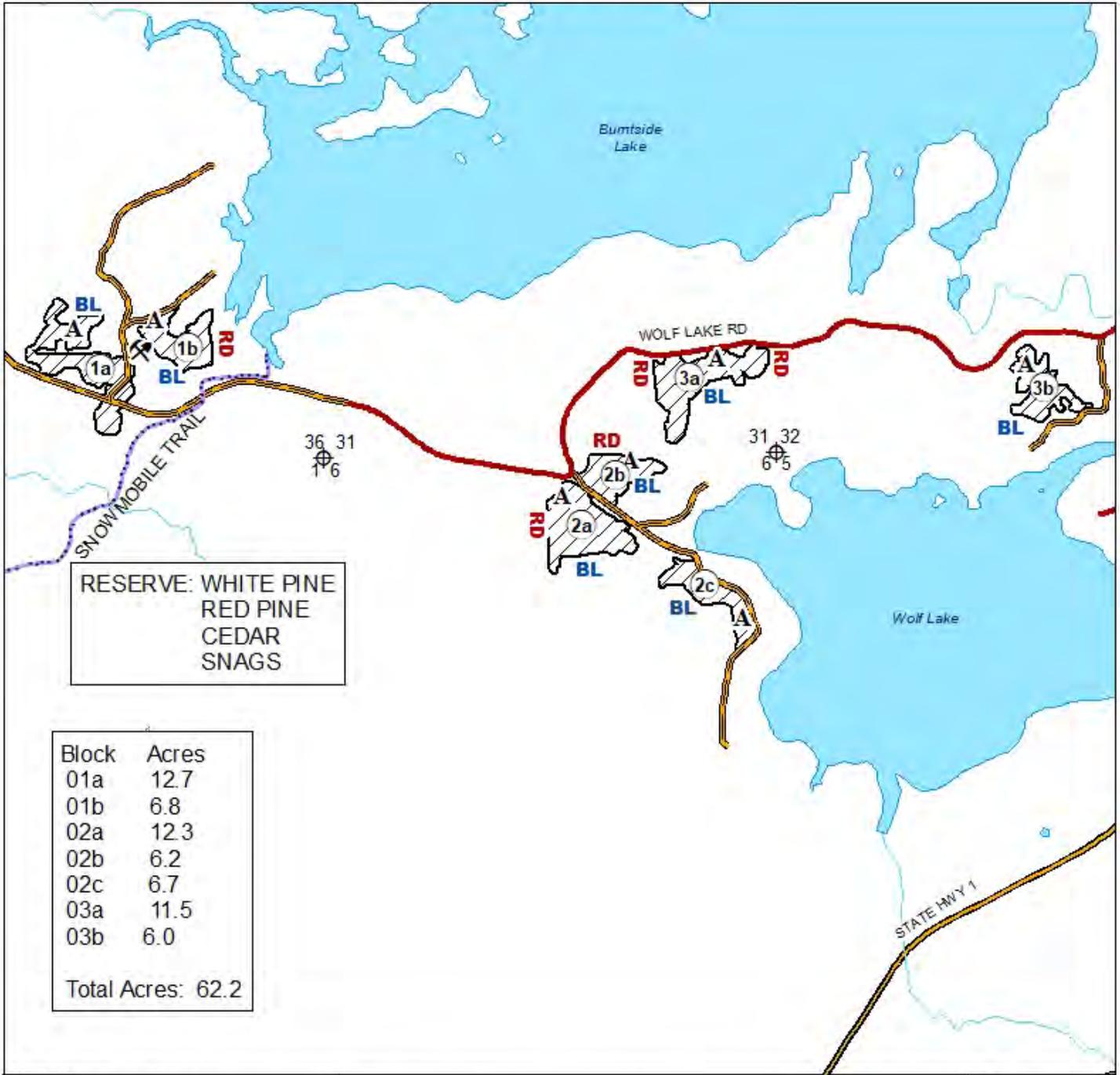
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		896 Cords @	\$17.67 =	\$15,832.32
	Balsam Fir pulpwood		27 Cords @	\$8.26 =	\$223.02
	Birch pulpwood		42 Cords @	\$5.04 =	\$211.68
	Red Maple pulpwood		18 Cords @	\$2.97 =	\$53.46
	Black Spruce pulpwood		2 Cords @	\$13.93 =	\$27.86
	White Spruce pulpwood		12 Cords @	\$11.56 =	\$138.72
Total Appraised Value:					\$16,487.06

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulpwood	265	472	159
Balsam Fir pulpwood		14	13
Birch pulpwood	6	29	7
Red Maple pulpwood	3	5	10
Black Spruce pulpwood			2
White Spruce pulpwood	3	9	

C19220009

St. Louis County

E22-631436



Prepared By: **Jim Simons**

Map Created: 11/10/2021

TRS: 621306

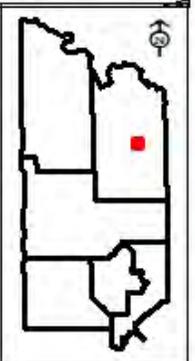
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.2 0.4 Miles

 HARVEST AREA (CCT)

BL RD HARVEST BOUNDARIES PAINTED BLUE OR RED

COVER TYPE: **A** - ASPEN





St. Louis County February 17, 2022 Timber Auction

Tract #: 10

V22-571314

Sale Administrator: Brandon Pierzina

Virginia Area

Total Appraised: \$13,350.66

Twp. 57N Rge. 13W Sec. 11, 12, 14

C19220010

Down Payment Required: \$2,002.60

Total Acres: 126.8

Expires: 4/15/2025

47° 25.864' N 91° 56.772' W

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Birch	4.3	12.3	10.2
Aspen	4.6	12.3	2.9
Maple-Red	3.2	10.0	2.5
Balsam Fir	3.1	8.4	1.9
Spruce-Black	3.3	8.6	0.3
Tamarack	4.8	12.4	0.2

Comments:

The purchaser has the option to purchase this sale as advertised or as Sold On Appraised Volume (SOAV).

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

Access for this timber sale will require a road use permit from the US Forest Service. Once timber sale is completed, a berm will need to be put in place at the intersection of 452A and 425AA.

Block	Operational Periods
1, 2, 3	Frozen ground

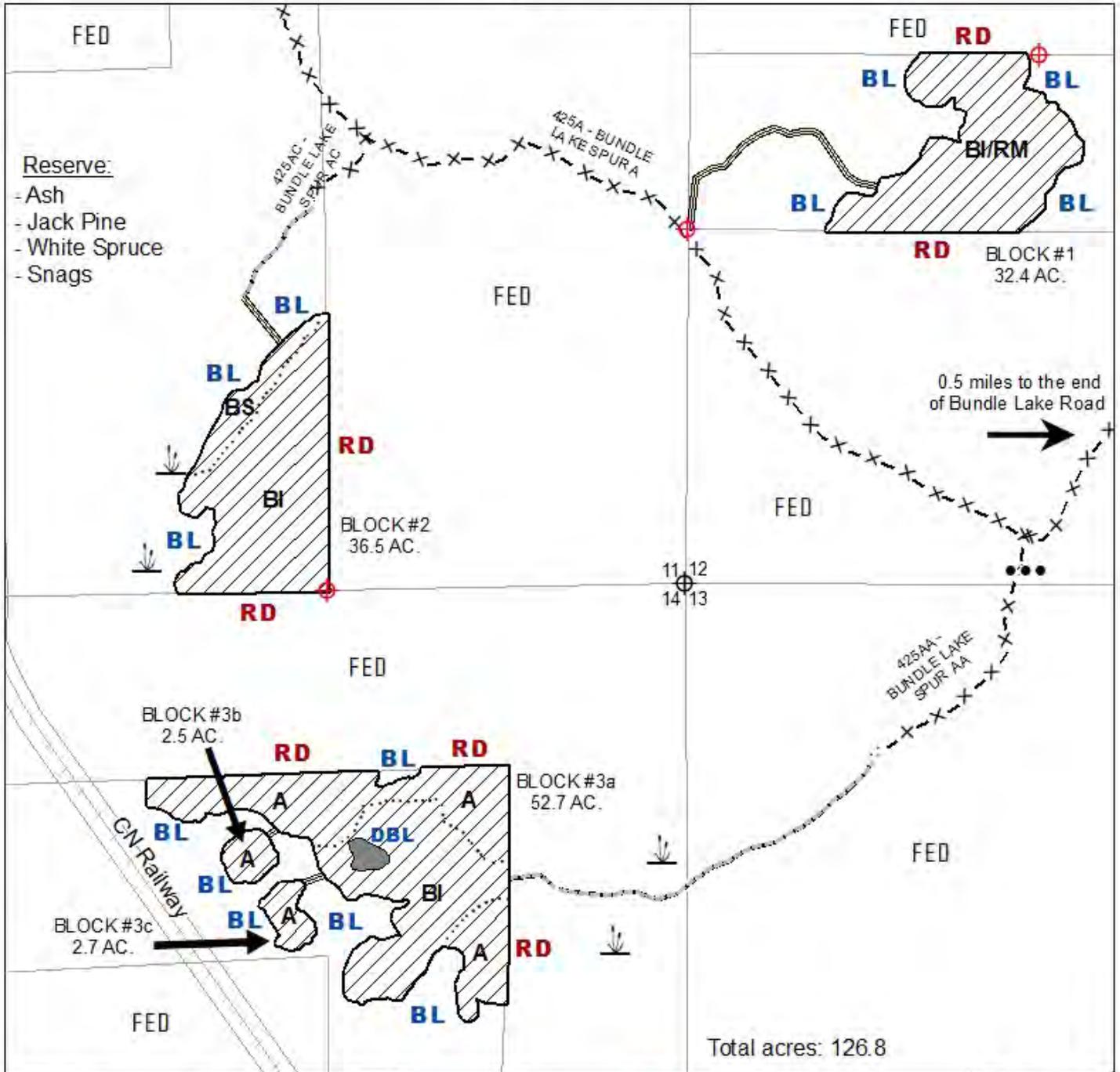
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		342 Cords @	\$14.14 =	\$4,835.88
	Balsam Fir pulpwood		248 Cords @	\$8.26 =	\$2,048.48
	Birch pulpwood		1253 Cords @	\$4.03 =	\$5,049.59
	Red Maple pulpwood		344 Cords @	\$2.37 =	\$815.28
	Black Spruce pulpwood		38 Cords @	\$13.93 =	\$529.34
	Tamarack pulpwood		27 Cords @	\$2.67 =	\$72.09
Total Appraised Value:					\$13,350.66

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulpwood	16	22	304
Balsam Fir pulpwood	96	67	85
Birch pulpwood	242	378	633
Red Maple pulpwood	164	42	138
Black Spruce pulpwood		18	20
Tamarack pulpwood		17	10

C19220010

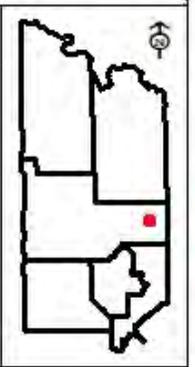
St. Louis County

V22-571314



Prepared By: Brandon Pierzina
 Map Created: 11/18/2021
 TRS: 571314
 Disclaimer:
 This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

	Clearcut (CCT)	BL	PAINTED BLUE LINE
	Reserve Areas	DBL	PAINTED DOUBLE BLUE LINE (Reserve Area)
	Railroad	RD	PAINTED RED LINE
	Existing Access (Winter)	FED	Federal Land
	Monumented Section Corner (Protect)		WETLAND OR MARSH
	New Construction (Winter)	Cover Types	
	Section Corner	A	Aspen
	StandLines	BI	Paper Birch
	Berm	BS	Black Spruce
		RM	Red Maple





St. Louis County February 17, 2022 Timber Auction

Tract #: 11

V22-581319

Sale Administrator: John Muhich

Virginia Area
C19220011

Total Appraised: \$32,402.06

Twp. 58N Rge. 13W Sec. 19, 20

Total Acres: 65.1

Down Payment Required: \$4,860.31

47° 29.690' N 92° 1.913' W

Blocks: 3

Expires: 4/15/2025

Species	Sticks	Dia.	Cords/ac
Aspen	6.8	14.0	12.5
Pine-Norway	7.2	18.5	4.7
Birch	4.5	10.7	3.0
Maple-Red	3.2	8.5	1.9
Balsam Fir	2.9	9.2	0.9
Pine-White	4.9	12.8	0.4

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV) except for White and Red Pine.

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

Existing driveway is in place off Skibo Road. All roads and trails planned for use are on county ownership.

Operational Periods:

Block 2: Dry soil after August 1st or during frozen ground conditions, as per harvest provisions. August 1st date was chosen to prevent bark beetle damage on Red and White Pines.

Blocks 1 and 3 is dry soil operation after July 1st or during frozen ground conditions.

Block	Operational Periods
1 and 3	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulp & bolts		824 Cords @	\$21.21 =	\$17,477.04
	Balsam Fir pulpwood		60 Cords @	\$10.32 =	\$619.20
	Birch pulp & bolts		198 Cords @	\$6.05 =	\$1,197.90
	Red Maple pulpwood		68 Cords @	\$3.56 =	\$242.08
	Jack Pine pulp & bolts		7 Cords @	\$19.78 =	\$138.46
	Norway Pine pulp & bolts		321 Cords @	\$35.90 =	\$11,523.90
	White Pine pulp & bolts		33 Cords @	\$25.96 =	\$856.68
	White Spruce pulp & bolts		24 Cords @	\$14.45 =	\$346.80
Total Appraised Value:					\$32,402.06

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulp & bolts	402	84	338
Balsam Fir pulpwood	52	4	4
Birch pulp & bolts	110	35	53
Red Maple pulpwood		20	48
Jack Pine pulp & bolts	5	2	
Norway Pine pulp & bolts	148	64	109
White Pine pulp & bolts		33	
White Spruce pulp & bolts	14	3	7

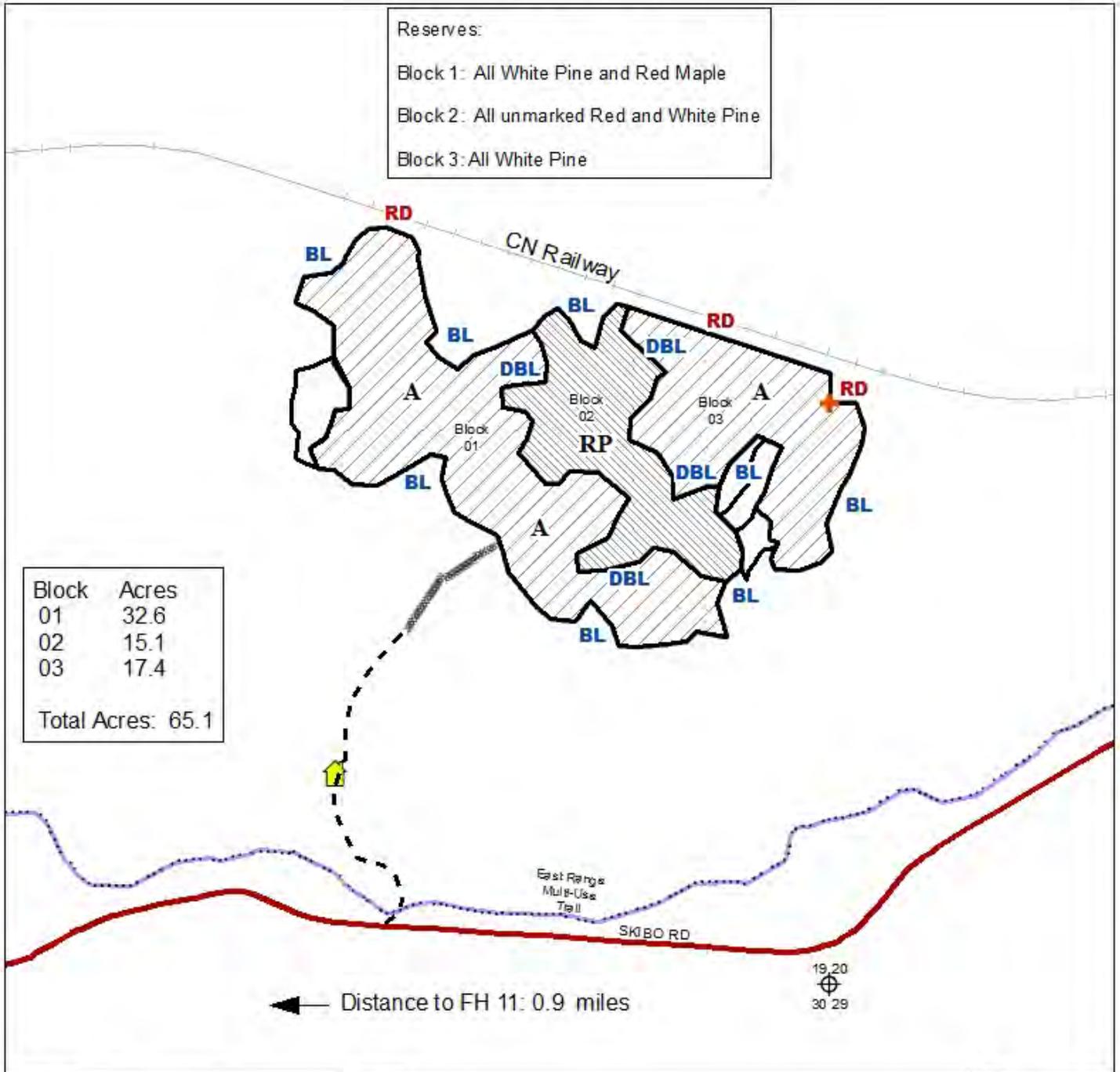
C19220011

St. Louis County

V22-581319

Reserves:

- Block 1: All White Pine and Red Maple
- Block 2: All unmarked Red and White Pine
- Block 3: All White Pine



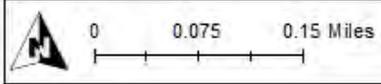
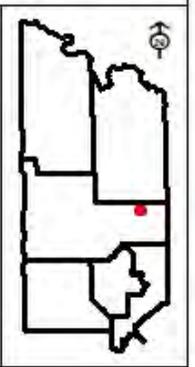
Block	Acres
01	32.6
02	15.1
03	17.4
Total Acres: 65.1	

← Distance to FH 11: 0.9 miles

19 20
30 29

Prepared By: **John Muhich**
 Map Created: 12/3/2021
 TRS: 58-13-19
 Disclaimer:
 This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

	Clearcut	A	Aspen
	Marked Thinning	RP	Red Pine
	Active Cabin Lease	BL	Painted Blue Line
	Existing Woods Trail	RD	Painted Red Line
	Proposed Access Road (new construction)	DBL	Painted Double Blue Line is Marked Pine Boundary
	Snowmobile Trail		
	Survey Pipe (protect)		





St. Louis County February 17, 2022 Timber Auction

Tract #: 12

V22-581522

Sale Administrator: Karl Rudstrom

Virginia Area
C19220012

Total Appraised: \$15,006.42
 Down Payment Required: \$2,250.96
 Expires: 4/15/2025

Twp. 58N Rge. 15W Sec. 22
 47° 29.836' N 92° 13.569' W

Total Acres: 32.7
 Blocks: 1

Species	Sticks	Dia.	Cords/ac
Aspen	5.7	11.9	21.7
Spruce-White	4.9	11.8	1.4
Birch	3.4	8.4	1.1
Balsam Fir	2.8	8.2	0.6
Pine-Jack	5.2	8.0	0.4
Maple-Red	2.0	7.0	0.0

Comments:

-The purchaser has the option to purchase this sale as advertised or as Sold On Appraised Volume (SOAV).
 -Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.
 -A minimum of \$1,000 of the down payment will be retained and will be held until satisfactory completion of the contract.

Access:

See Sale Administrator for gate key.

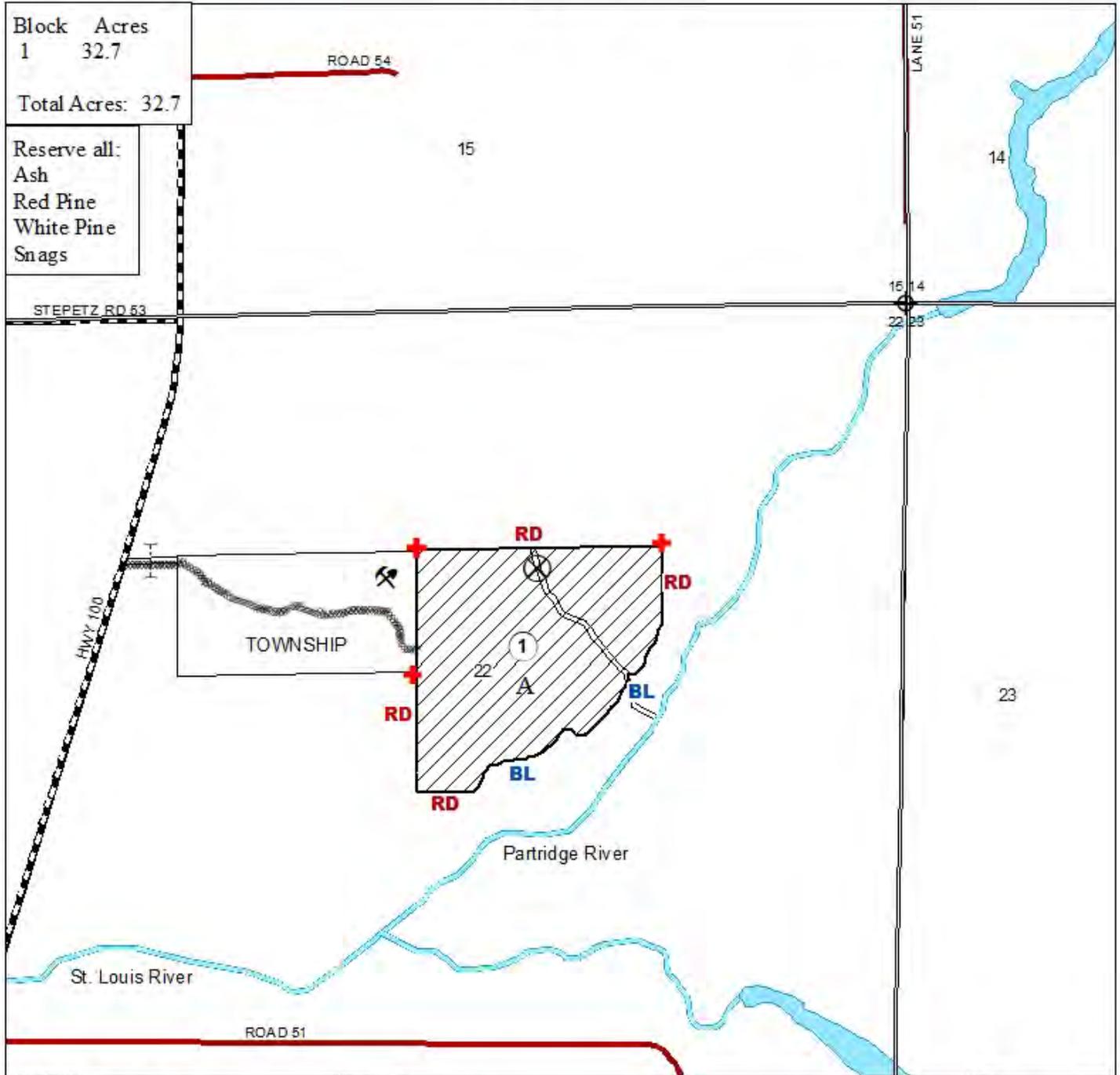
Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		710 Cords @	\$19.44 =	\$13,802.40
	Balsam Fir pulpwood		18 Cords @	\$9.29 =	\$167.22
	Birch pulpwood		37 Cords @	\$5.54 =	\$204.98
	Red Maple pulpwood		1 Cords @	\$3.26 =	\$3.26
	Jack Pine pulpwood		12 Cords @	\$18.13 =	\$217.56
	White Spruce pulpwood		47 Cords @	\$13.00 =	\$611.00
Total Appraised Value:					\$15,006.42

C19220012

St. Louis County

V22-581522



Prepared By: **Karl Rudstrom**

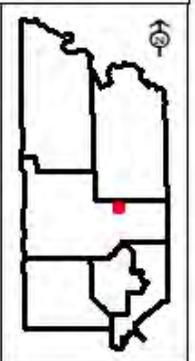
Map Created: *11/2/2021*

TRS: *581522*

Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.1 0.2 Miles

- Clearcut
- Pavement Road
- Painted Blue Line
- Painted Red Line
- Survey Marker (protect)
- Gate
- Section Corner
- Designated Crossing
- Intermittent Stream
- Proposed Access Road (Existing)
- Aspen
- TOWNSHIP Township Ownership
- Gravel Pit





St. Louis County February 17, 2022 Timber Auction

Tract #: 13

V22-602113

Sale Administrator: Karl Rudstrom

Virginia Area

Total Appraised: \$2,370.00

Twp. 60N Rge. 21W Sec. 13, 14

C19220013

Down Payment Required: \$355.50

47° 41.090' N 92° 56.723' W

Total Acres: 166.1

Expires: 4/15/2025

Blocks: 4

Species	Sticks	Dia.	Cords/ac
Spruce-Black	3.1	7.7	3.8
Birch	3.1	8.8	2.8
Aspen	4.5	12.1	2.7
Tamarack	3.2	9.0	1.5
Spruce-White	4.4	10.9	1.4
Balm Of Gilead	4.0	10.2	1.3

Comments:

- This sale is being re-offered with a reduced price.
- Sale can be purchased SOAV or as a scaled option.
- Larch Beetle Damage in Block 4a. It is recommended to harvest as soon as possible to capture live volume. There is approximately 57 cords of dead tamarack not included in the sale volume on this block. If purchaser utilizes the dead tamarack, this dead timber in 4a will be charged at the live tamarack price.

Access:

Access is off of Taconite State Snowmobile Trail.

Potential access through the State from the East of Block 4a off of Mudhole Road. This access route must be secured by purchaser.

Block	Operational Periods
1, 2, 3, 4	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		446 Cords @	\$1.00 =	\$446.00
	Balm Of Gilead pulpwood		197 Cords @	\$1.00 =	\$197.00
	Balsam Fir pulpwood		130 Cords @	\$1.00 =	\$130.00
	Birch pulpwood		455 Cords @	\$1.00 =	\$455.00
	Red Maple pulpwood		13 Cords @	\$1.00 =	\$13.00
	Black Spruce pulpwood		579 Cords @	\$1.00 =	\$579.00
	White Spruce pulpwood		231 Cords @	\$1.00 =	\$231.00
	Tamarack pulpwood		319 Cords @	\$1.00 =	\$319.00
Total Appraised Value:					\$2,370.00

Volume Per Block	Block 1	Block 2	Block 3	Block 4
Aspen pulpwood	208	147	87	4
Balm Of Gilead pulpwood	41	100	56	
Balsam Fir pulpwood	33	61	17	19
Birch pulpwood	105	191	57	102
Red Maple pulpwood		7	6	
Black Spruce pulpwood	187	279	41	72
White Spruce pulpwood	40	82	62	47
Tamarack pulpwood	18			301

C19220013

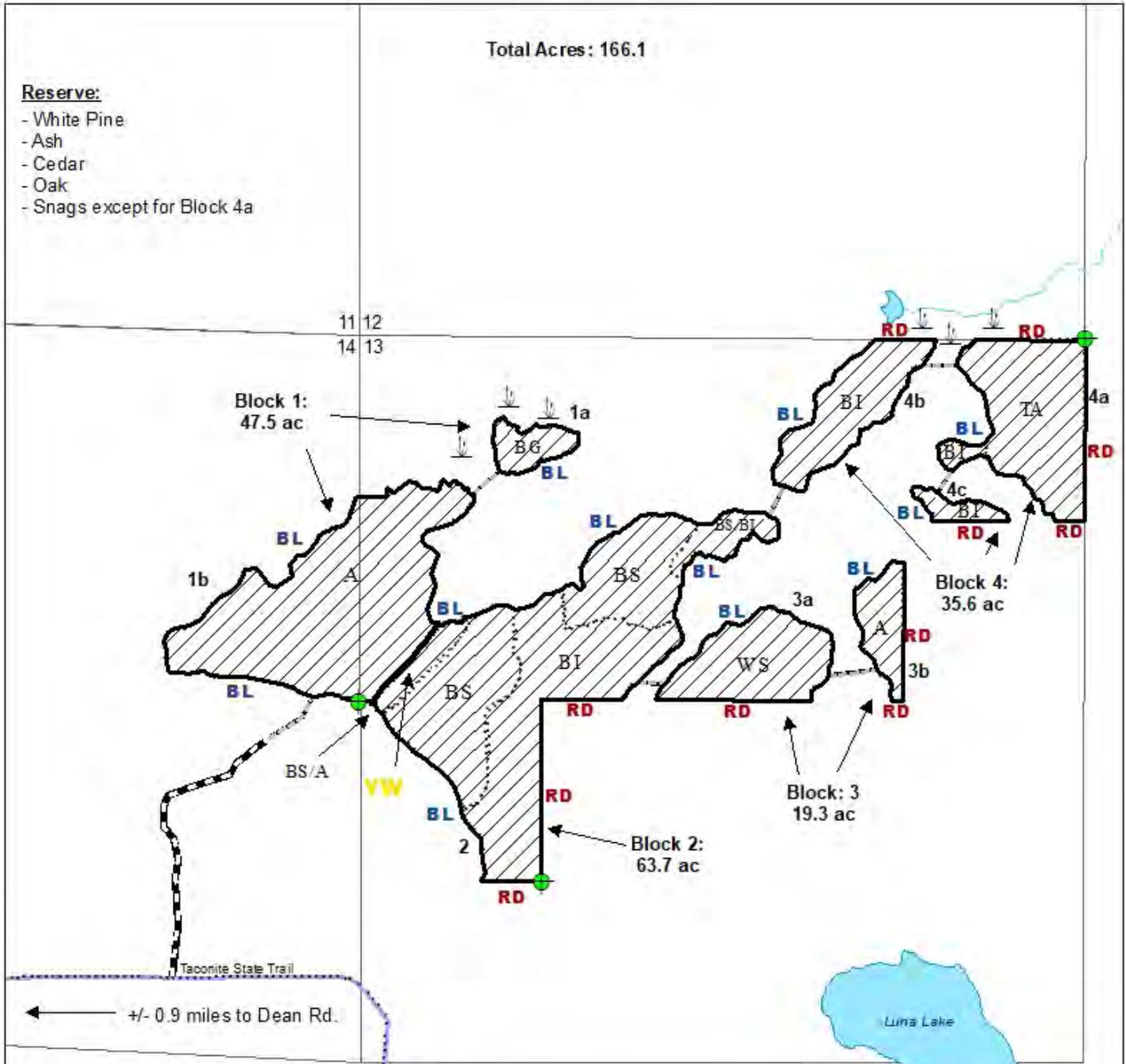
St. Louis County

V22-602113

Total Acres: 166.1

Reserve:

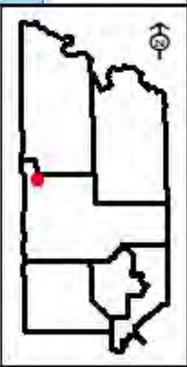
- White Pine
- Ash
- Cedar
- Oak
- Snags except for Block 4a



Prepared By: Rudstrom
Map Created: 1/25/2021
TRS: 602113
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- Clearcut
- Monumented Corner (Protect)
- Blue Painted Line
- Red Painted Line
- Yellow Painted Block Line
- WETLAND OR MARSH
- Proposed Access (Existing Woods Road)
- Proposed Access (New Construction)
- State Snowmobile Trail

- Covertypes:
- BI BIRCH
 - BG BALM OF GILEAD
 - A ASPEN
 - BS BLACK SPRUCE
 - WS WHITE SPRUCE
 - TA TAMARACK
- Stand Boundary





St. Louis County February 17, 2022 Timber Auction

Tract #: 14

V22-602115

Sale Administrator: Karl Rudstrom

Virginia Area

Total Appraised: \$87,163.23

Twp. 60N Rge. 21W Sec. 15

C19220014

Down Payment Required: \$13,074.48

47° 41.043' N 92° 59.247' W

Total Acres: 82.6

Expires: 4/15/2025

Blocks: 3

Species	Sticks	Dia.	Cords/ac
Aspen	5.6	11.4	13.2
Pine-Norway	6.7	14.4	13.2
Pine-Jack	6.0	10.2	10.3
Birch	4.6	9.5	2.8
Balsam Fir	3.3	9.7	1.6
Maple-Red	3.2	8.5	1.1

Comments:

- Harvesting the residual tops or whole tree chipping/grinding will not be allowed.
- All species must be scaled.

Access:

Sale access to Block 1 is through existing trail off of Perch Lake Road approximately 1.3 miles East of Hwy 5. Taconite Trail may be used for access to Blocks 2 & 3 (See Harvest Regulations).

Block	Operational Periods
1, 3	Frozen ground or Dry soil after July 1st
2	Frozen ground

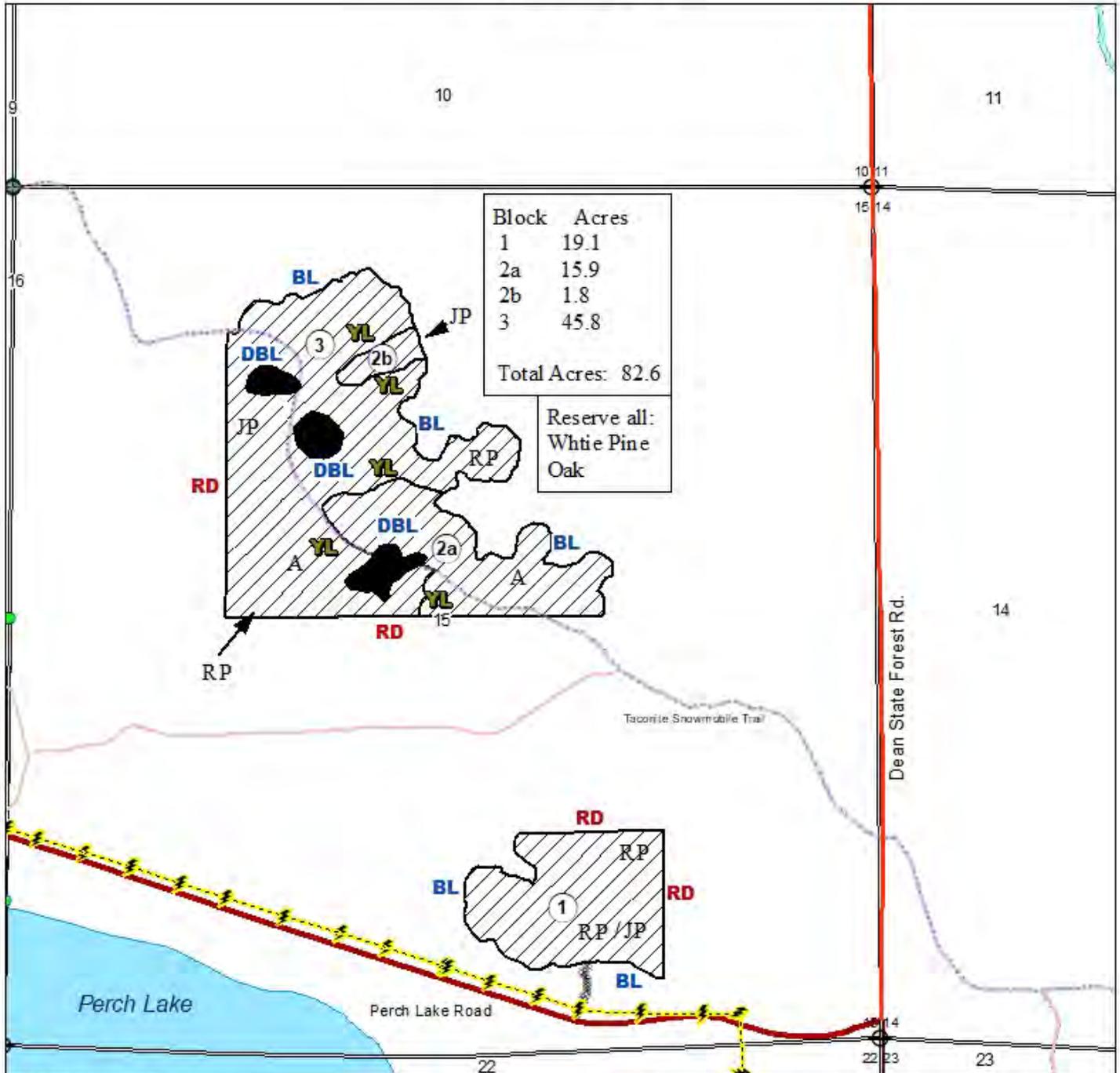
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1147 Cords @	\$21.21 =	\$24,327.87
	Balsam Fir pulpwood		125 Cords @	\$10.32 =	\$1,290.00
	Birch pulpwood		227 Cords @	\$6.05 =	\$1,373.35
	Red Maple pulpwood		95 Cords @	\$3.56 =	\$338.20
	Jack Pine pulp & bolts		855 Cords @	\$19.78 =	\$16,911.90
	Norway Pine pulp & bolts		1079 Cords @	\$38.90 =	\$41,973.10
	Black Spruce pulpwood		16 Cords @	\$17.41 =	\$278.56
	White Spruce pulpwood		45 Cords @	\$14.45 =	\$650.25
	Tamarack pulpwood		5 Cords @	\$4.00 =	\$20.00
Total Appraised Value:					\$87,163.23

Volume Per Block	Block 1	Block 2	Block 3
Aspen pulpwood	2	509	636
Balsam Fir pulpwood	2	37	86
Birch pulpwood	44	14	169
Red Maple pulpwood		27	68
Jack Pine pulp & bolts	369	34	452
Norway Pine pulp & bolts	681	8	390
Black Spruce pulpwood		16	
White Spruce pulpwood			45
Tamarack pulpwood			5

C19220014

St. Louis County

V22-602115



Prepared By: **Karl Rudstrom**

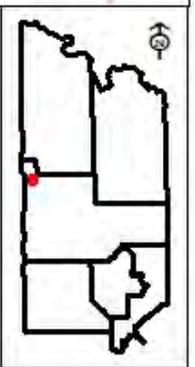
Map Created: *11/8/2021*

TRS: *602115*

Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.1 0.2 Miles

-  Clearcut
 -  BL Painted Blue Line
 -  RD Painted Red Line
 -  YL Painted Yellow Block Line
 -  Section Corner
 -  Proposed Access Road (Existing ATV Trail)
 -  Powerline
 -  Taconite Snowmobile Trail
 -  Stand Line
 -  Reserve Areas
- Reserve Areas Painted Double Blue Line Covertypes:
- A Aspen
 - JP Jack Pine
 - RP Red Pine





St. Louis County February 17, 2022 Timber Auction

Tract #: 15

B22-531314

Sale Administrator: Drake Schroeder

Pike Lake Area

Total Appraised: \$7,160.00

Twp. 53N Rge. 13W Sec. 13, 14, 23

C19220015

Down Payment Required: \$1,074.00

Total Acres: 96.2

Expires: 4/15/2025

47° 4.528' N 91° 56.876' W

Blocks: 4

Species	Sticks	Dia.	Cords/ac
Maple-Sugar	3.3	11.1	15.0
Birch	4.7	12.8	6.5
Basswood	6.0	13.2	4.9
Ash	3.0	10.6	1.2
Aspen	5.4	15.0	0.3
Maple-Red	3.5	10.0	0.1

Comments:

No skidding in Blocks 1 and 3. All timber must be removed with a forwarder.

Block	Operational Periods
1, 2, 3, 4	Frozen ground

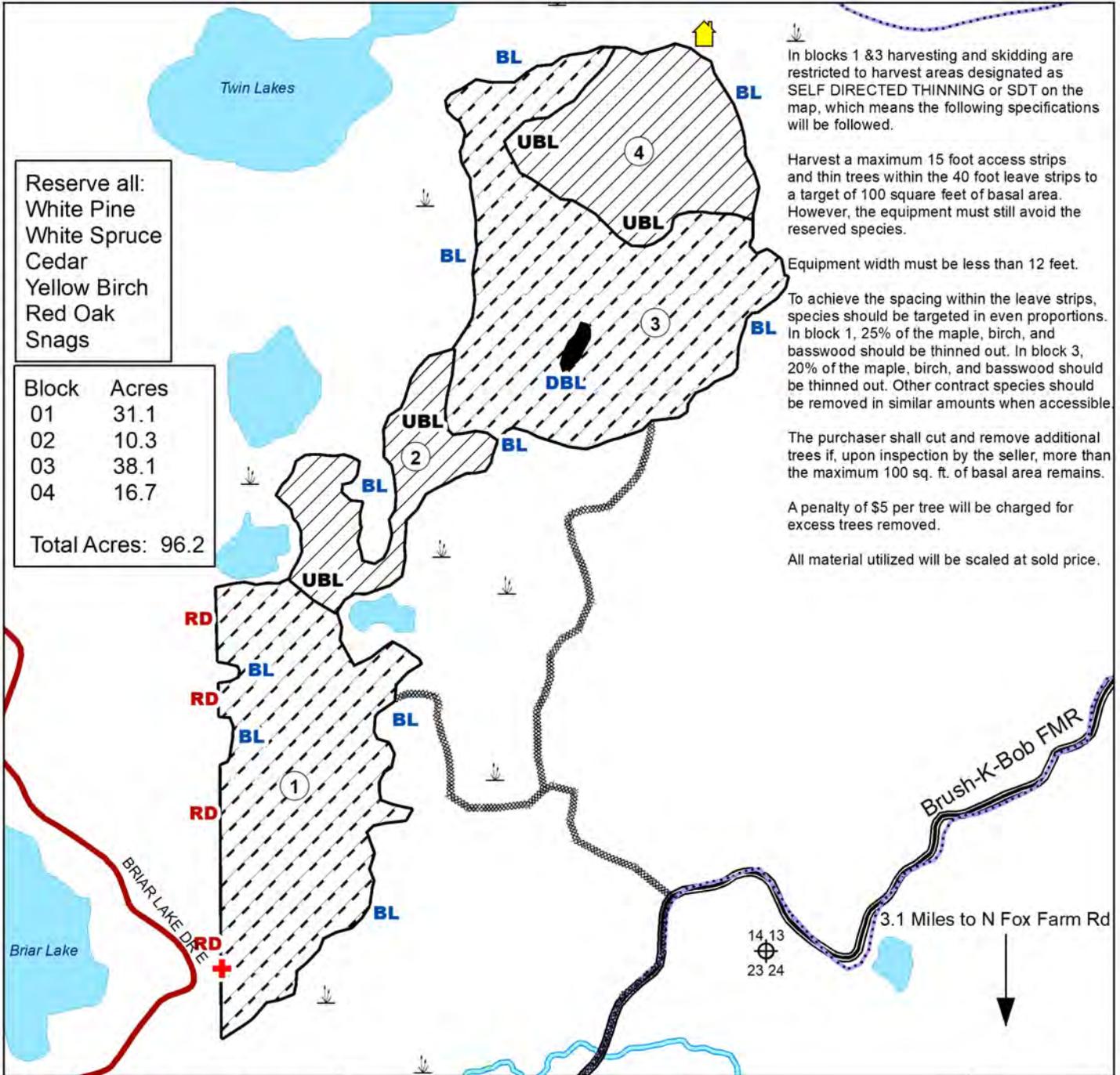
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Ash pulpwood		76 Cords @	\$5.00 =	\$380.00
	Aspen pulpwood		28 Cords @	\$5.00 =	\$140.00
	Balsam Fir pulpwood		7 Cords @	\$5.00 =	\$35.00
	Basswood pulpwood		181 Cords @	\$5.00 =	\$905.00
	Birch pulpwood		374 Cords @	\$5.00 =	\$1,870.00
	Red Maple pulpwood		16 Cords @	\$5.00 =	\$80.00
	Sugar Maple pulpwood		750 Cords @	\$5.00 =	\$3,750.00
Total Appraised Value:					\$7,160.00

Volume Per Block	Block 1	Block 2	Block 3	Block 4
Ash pulpwood			20	56
Aspen pulpwood	12	8	8	
Balsam Fir pulpwood			3	4
Basswood pulpwood	24	13	138	6
Birch pulpwood	120	97	85	72
Red Maple pulpwood		14	2	
Sugar Maple pulpwood	321	148	203	78

C19220015

St. Louis County

B22-531314



In blocks 1 & 3 harvesting and skidding are restricted to harvest areas designated as SELF DIRECTED THINNING or SDT on the map, which means the following specifications will be followed.

Harvest a maximum 15 foot access strips and thin trees within the 40 foot leave strips to a target of 100 square feet of basal area. However, the equipment must still avoid the reserved species.

Equipment width must be less than 12 feet.

To achieve the spacing within the leave strips, species should be targeted in even proportions. In block 1, 25% of the maple, birch, and basswood should be thinned out. In block 3, 20% of the maple, birch, and basswood should be thinned out. Other contract species should be removed in similar amounts when accessible.

The purchaser shall cut and remove additional trees if, upon inspection by the seller, more than the maximum 100 sq. ft. of basal area remains.

A penalty of \$5 per tree will be charged for excess trees removed.

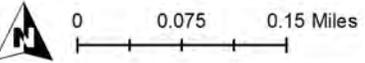
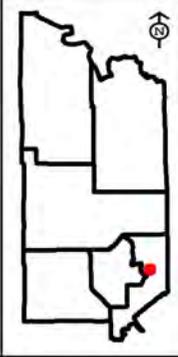
All material utilized will be scaled at sold price.

Reserve all:
 White Pine
 White Spruce
 Cedar
 Yellow Birch
 Red Oak
 Snags

Block	Acres
01	31.1
02	10.3
03	38.1
04	16.7
Total Acres: 96.2	

Prepared By: Drake Schroeder
 Map Created: 11/16/2021
 TRS: 531314
 Disclaimer:
 This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- Proposed Access Road
- Stream
- Clearcut
- Self Directed Thinning
- Reserve Areas
- Active Cabin Lease
- Snowmobile Trails
- Lakes
- BL Painted Blue Line
- UBL Unpainted Block Line
- RD Painted Red Line
- DBL Painted Double Blue Line
- Survey Marker (protect)
- Wetland or Marsh





St. Louis County February 17, 2022 Timber Auction

Tract #: 16

B22-541333

Sale Administrator: Robert Benson

Pike Lake Area

Total Appraised: \$51,942.63

Twp. 54N Rge. 13W Sec. 27, 28, 33, 34

C19220016

Down Payment Required: \$7,791.39

Expires: 4/15/2025

47° 7.547' N 91° 59.089' W

Total Acres: 130.9

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	4.0	10.7	14.0
Spruce-Black	4.4	8.3	5.5
Balsam Fir	3.6	10.5	2.4
Balm Of Gilead	2.8	8.3	1.1

Block	Operational Periods
1, 2	Frozen ground

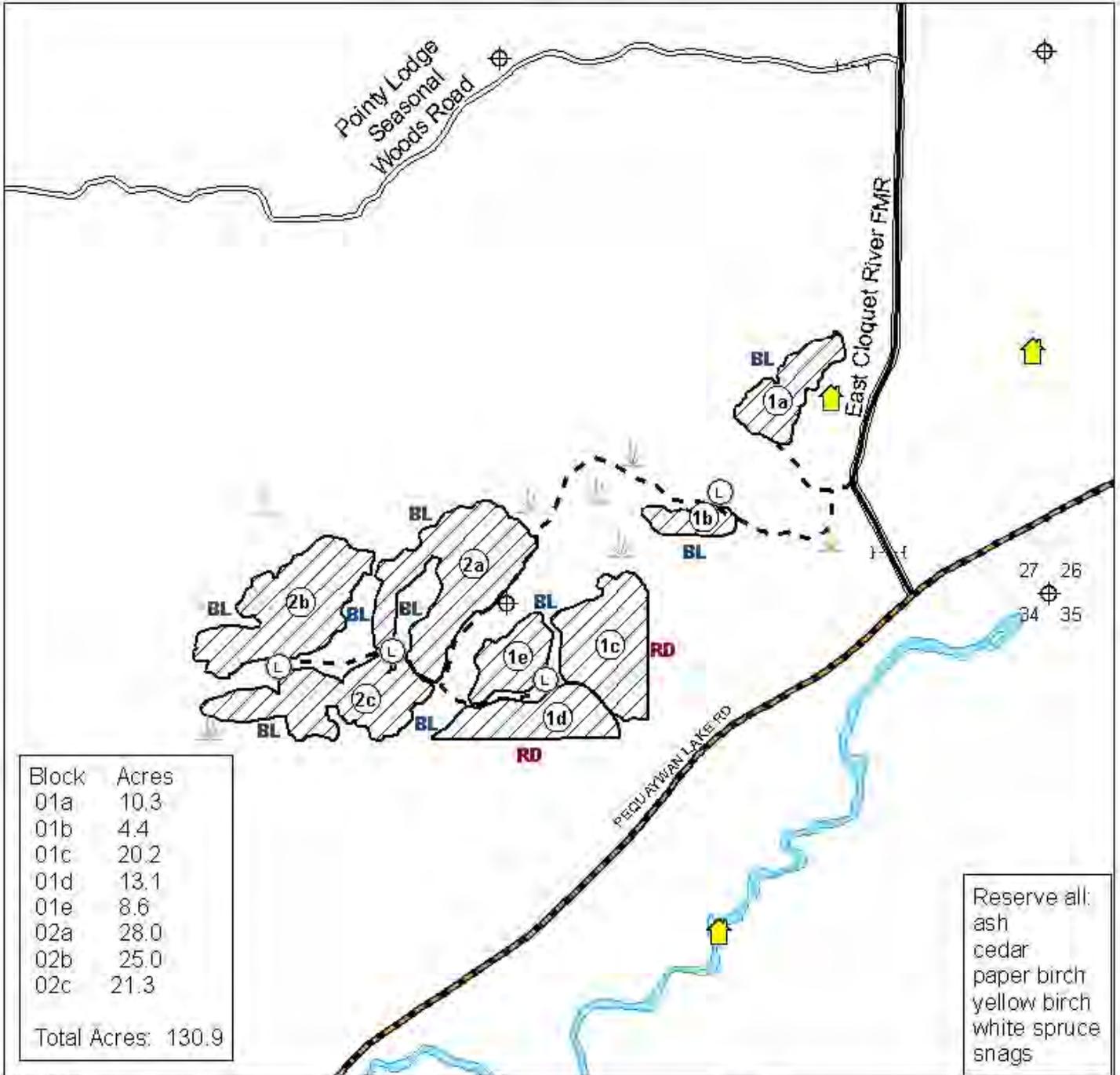
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1809 Cords @	\$19.44 =	\$35,166.96
	Balm Of Gilead pulpwood		143 Cords @	\$18.68 =	\$2,671.24
	Balsam Fir pulpwood		351 Cords @	\$9.29 =	\$3,260.79
	Black Spruce pulpwood		692 Cords @	\$15.67 =	\$10,843.64
Total Appraised Value:					\$51,942.63

Volume Per Block	Block 1	Block 2
Aspen pulpwood	931	878
Balm Of Gilead pulpwood	96	47
Balsam Fir pulpwood	47	304
Black Spruce pulpwood	87	605

C19220016

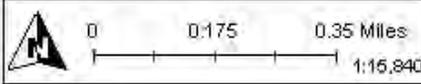
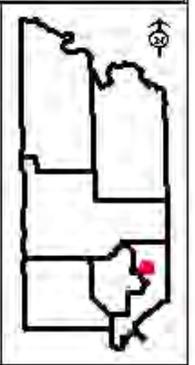
St. Louis County

B22-541333



Prepared By: Robert Benson
Map Created: 11/10/2021
TRS: 541333
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- Gate
- Proposed Access
- BL Blue Painted Harvest Boundary
- RD Red Painted Harvest Boundary
- County Section Corners
- Active Cabin Lease
- Clearcut
- Landings
- Wetland





St. Louis County February 17, 2022 Timber Auction

Tract #: 17

F22-501935

Sale Administrator: Daniel Preiner

Pike Lake Area

Total Appraised: \$32,024.88

Twp. 50N Rge. 19W Sec. 35

C19220017

Down Payment Required: \$4,803.73

46° 46.531' N 92° 42.719' W

Total Acres: 82.2

Expires: 4/15/2025

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	4.9	12.1	20.2
Maple-Red	2.0	7.5	3.0
Birch	3.6	10.4	1.3
Balsam Fir	2.7	8.4	0.7
Spruce-Black	4.6	11.5	0.6
Maple-Sugar	2.0	7.3	0.0

Comments:

The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV)

Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

This sale will be accessed off of Pine Drive.

Block	Operational Periods
1, 2	Frozen ground

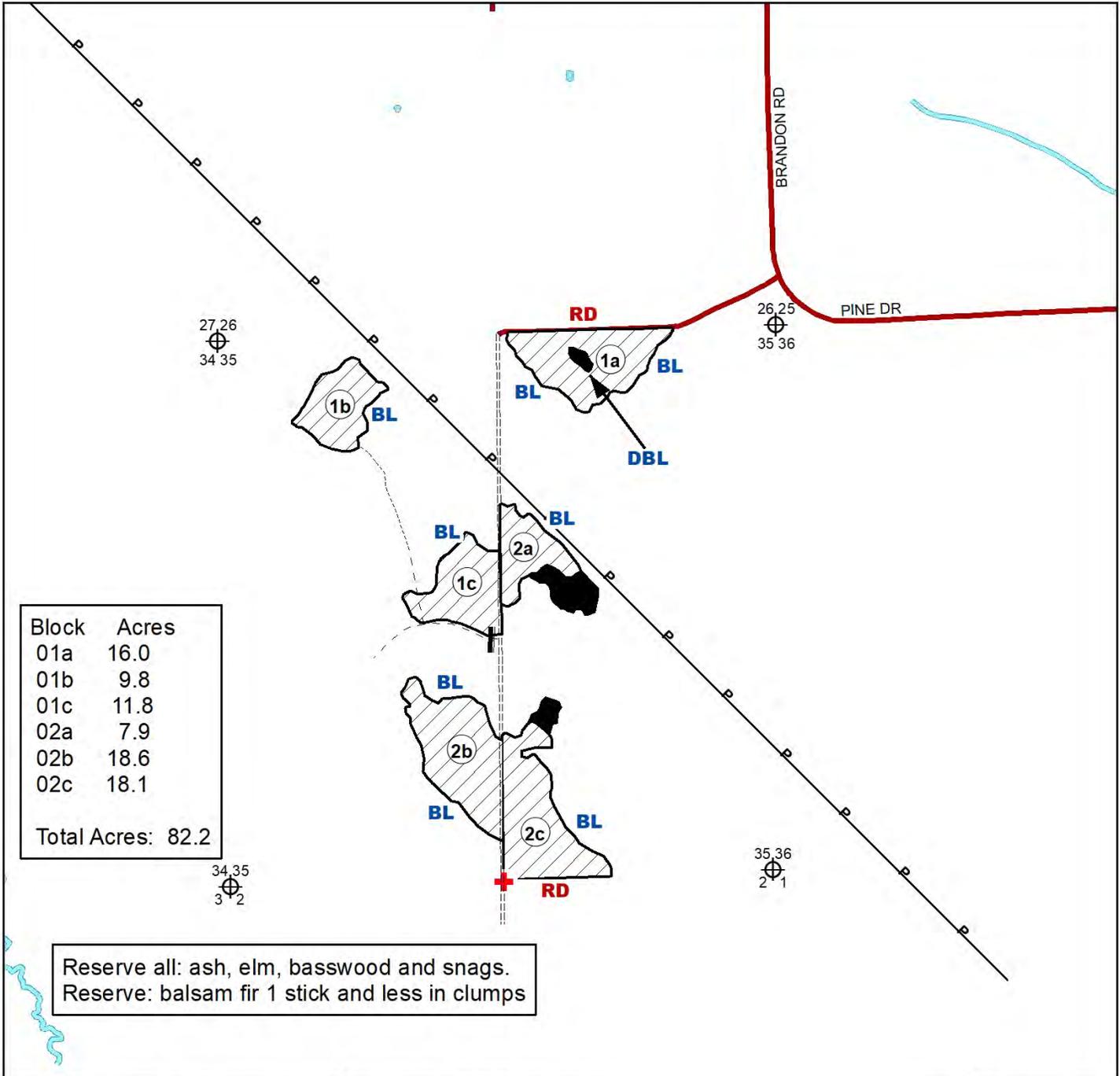
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		1679 Cords @	\$17.67 =	\$29,667.93
	Balsam Fir pulpwood		55 Cords @	\$8.26 =	\$454.30
SOAV	Birch pulpwood		105 Cords @	\$5.04 =	\$529.20
SOAV	Red Maple pulpwood		239 Cords @	\$2.97 =	\$709.83
SOAV	Sugar Maple pulpwood		3 Cords @	\$2.97 =	\$8.91
	Black Spruce pulpwood		47 Cords @	\$13.93 =	\$654.71
Total Appraised Value:					\$32,024.88

Volume Per Block	Block 1	Block 2
Aspen pulpwood	784	895
Balsam Fir pulpwood	41	14
Birch pulpwood	80	25
Red Maple pulpwood	68	171
Sugar Maple pulpwood	3	
Black Spruce pulpwood	9	38

C19220017

St. Louis County

F22-501935



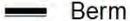
Prepared By: **Daniel Preiner**

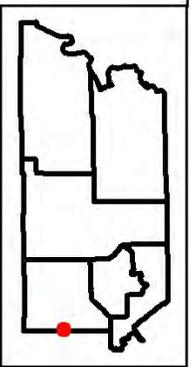
Map Created: 11/8/2021

TRS: 501935

Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

0 0.25 0.5 Miles

 Clearcut	 Reserve Area	 Pipeline
 Painted Blue Line	 Survey Control Point (protect)	 Berm
 Painted Double Blue Line	 Existing Summer Road	
 Painted Red Line	 Existing Winter Road	
 New Winter Road Construction		





St. Louis County February 17, 2022 Timber Auction

Tract #: 18

F22-521719

Sale Administrator: Mark Baker

Pike Lake Area

Total Appraised: \$13,644.64

Twp. 52N Rge. 17W Sec. 19, 20

C19220018

Down Payment Required: \$2,046.70

Total Acres: 69.9

Expires: 4/15/2025

46° 58.454' N 92° 31.794' W

Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	5.7	12.0	8.0
Balsam Fir	3.1	6.8	4.9
Basswood	5.3	13.9	4.5
Maple-Sugar	4.3	12.2	3.5
Maple-Red	3.7	9.3	2.6

Comments:

Contact Administrator for details and to arrange a site visit.

Access:

Road work will be required to access this sale for summer operations, and as a condition of operating this sale.

Existing trails will be widened and extended, culverts placed, and gravel placed to stabilize new road segments. The distances total approximately 4,000 feet of improvements, primarily to get into Block 2. After harvest, the roads must be bermed to the satisfaction of the seller.

Operational Periods:

Sale may be worked under dry summer conditions, but when significant fall rain occurs all work will cease.

Block	Operational Periods
ALL	Frozen ground or Dry soil after July 1st

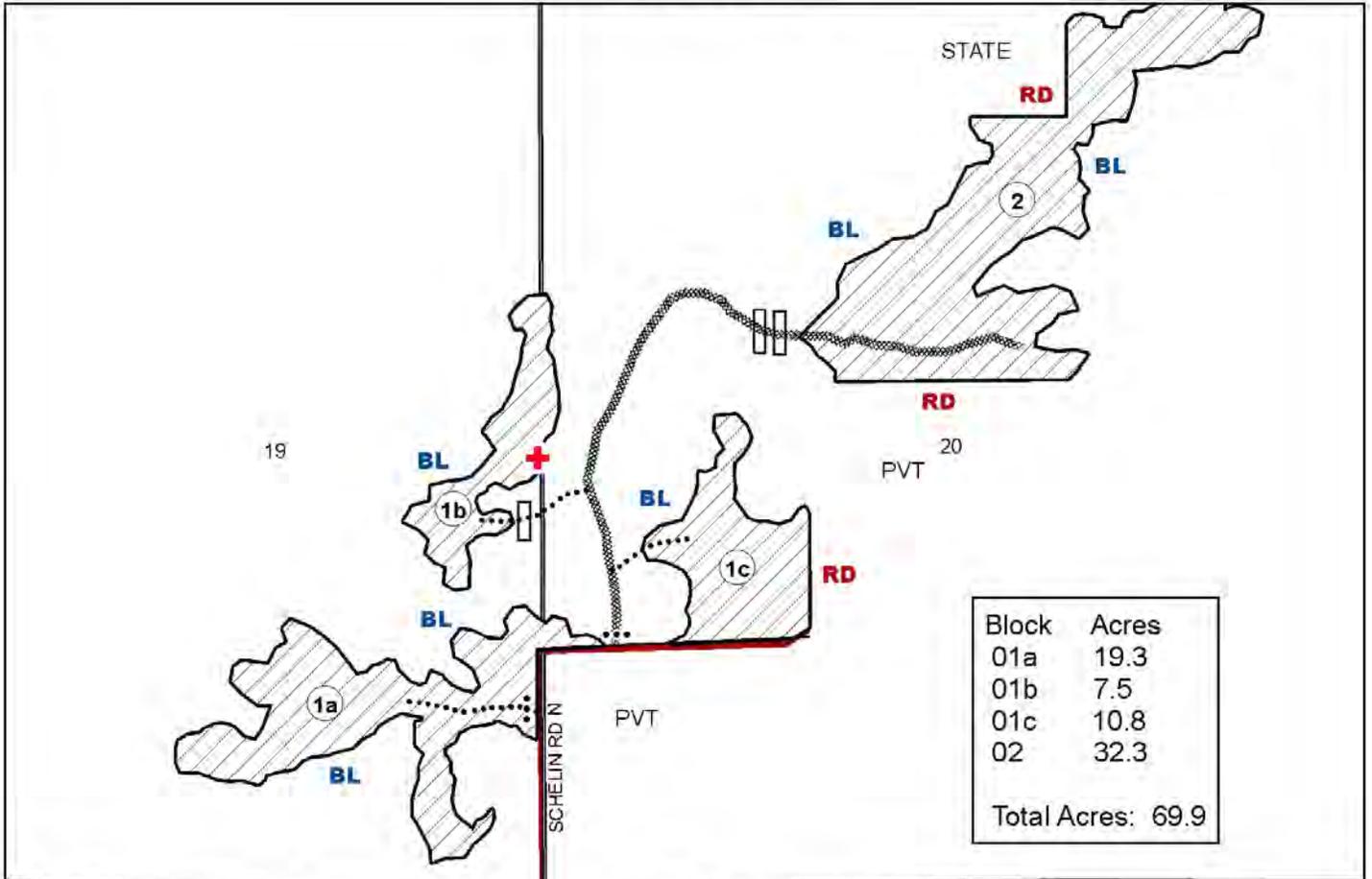
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		549 Cords @	\$15.90 =	\$8,729.10
	Balsam Fir pulpwood		347 Cords @	\$7.22 =	\$2,505.34
SOAV	Basswood pulpwood		308 Cords @	\$3.91 =	\$1,204.28
SOAV	Red Maple pulpwood		178 Cords @	\$2.67 =	\$475.26
SOAV	Sugar Maple pulpwood		238 Cords @	\$3.07 =	\$730.66
Total Appraised Value:					\$13,644.64

Volume Per Block	Block 1	Block 2
Aspen pulpwood	298	251
Balsam Fir pulpwood	297	50
Basswood pulpwood	105	203
Red Maple pulpwood	78	100
Sugar Maple pulpwood	36	202

C19220018

St. Louis County

F22-521719

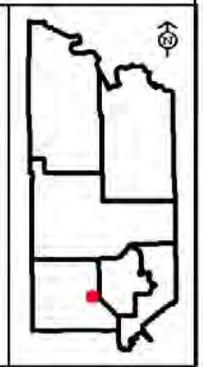
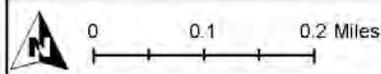


Reserve all: ash, paper birch, yellow birch, oak, pine, cedar, spruce, snags, and orange painted trees



Prepared By: **Mark Baker**
Map Created: 11/30/2021
TRS: 521720
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

- Clearcut
- BL** Painted Blue Line
- RD** Painted Red Line
- Required access route - 16' wide
- Proposed access route
- Proposed Culvert
- Berm to be placed post-harvest
- Survey Marker (protect)





St. Louis County February 17, 2022 Timber Auction

Tract #: 19

F22-541911

Sale Administrator: Steven Boberg

Pike Lake Area

Total Appraised: \$68,483.44

Twp. 54N Rge. 19W Sec. 11, 12

C19220019

Down Payment Required: \$10,272.52

Total Acres: 102.3

Expires: 4/15/2025

47° 10.395' N 92° 42.564' W

Blocks: 4

Species	Sticks	Dia.	Cords/ac
Aspen	5.2	10.3	27.1
Balsam Fir	2.3	6.9	2.7
Birch	2.2	8.0	0.5
Balm Of Gilead	1.8	8.5	0.2

Comments:

Contact Sale Administrator for access to pit. The purchaser has the option to purchase this sale as advertised or to purchase all species as Sold On Appraised Volume (SOAV). Harvesting the residual tops or whole tree chipping/grinding will not be allowed if the sale is purchased as a scaled option.

Access:

Sale can be accessed approximately .3 miles north of where Owl Avenue and Arkola Road intersect.

Block	Operational Periods
1, 2	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
	Aspen pulpwood		2800 Cords @	\$22.97 =	\$64,316.00
	Balm Of Gilead pulpwood		23 Cords @	\$22.08 =	\$507.84
	Balsam Fir pulpwood		293 Cords @	\$11.35 =	\$3,325.55
SOAV	Birch pulpwood		51 Cords @	\$6.55 =	\$334.05
Total Appraised Value:					\$68,483.44

Volume Per Block	Block 1	Block 2	Block 3	Block 4
Aspen pulpwood	710	733	758	599
Balm Of Gilead pulpwood		8	8	7
Balsam Fir pulpwood	56	83	86	68
Birch pulpwood	10	14	15	12

C19220019

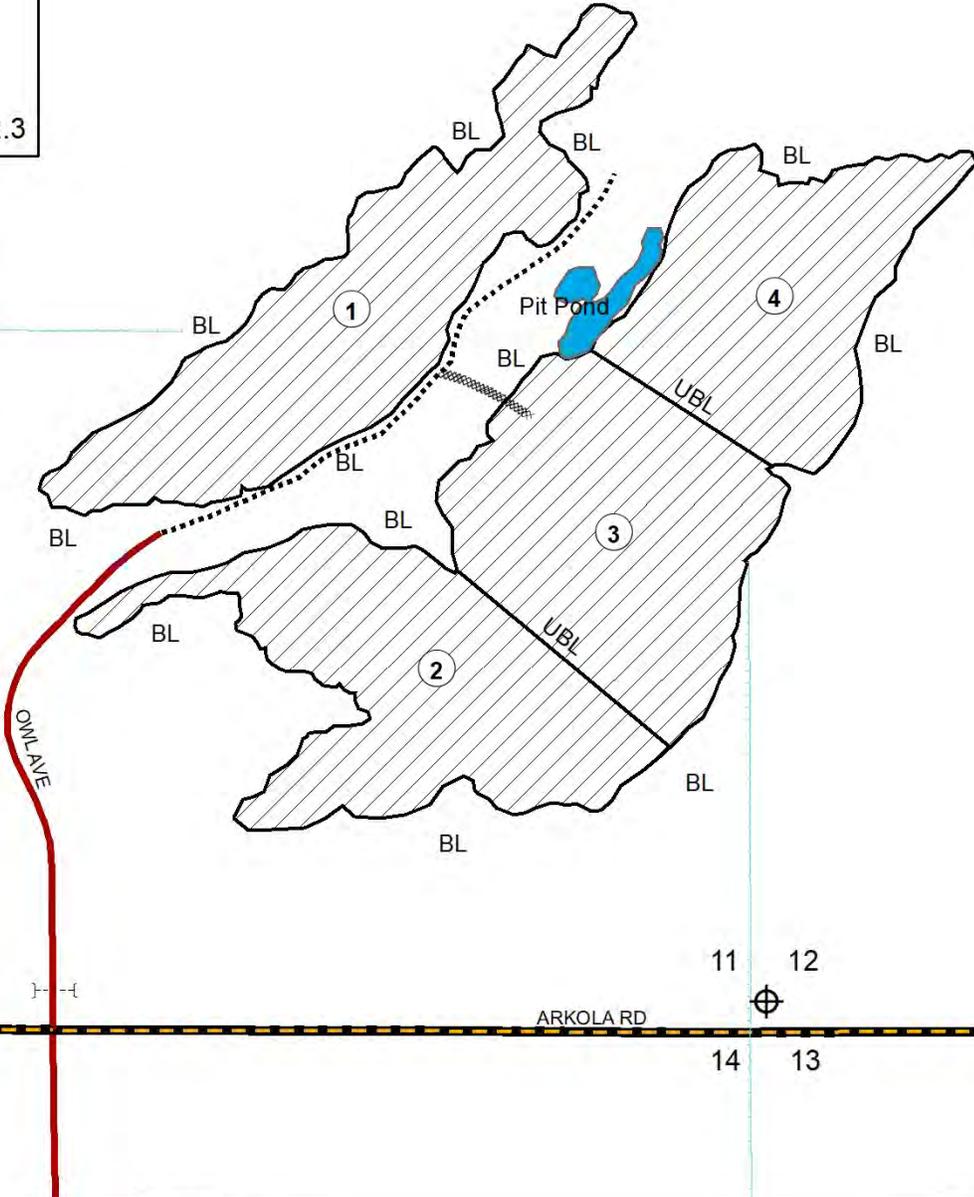
St. Louis County

F22-541911

Block	Acres
01	27.3
02	26.3
03	27.2
04	21.5

Total Acres: 102.3

Reserve all:
Ash
Red Maple
Snags



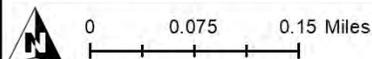
Prepared By: **Steven Boberg**

Map Created: 11/16/2021

TRS: 541911

Disclaimer:

This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.



Clearcut

BL Painted Blue Line

UBL Unpainted Block Line

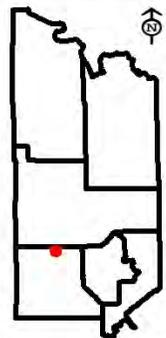
Existing gravel pit road

Gate

Section Corner

Water

Proposed Access Road





St. Louis County February 17, 2022 Timber Auction

Tract #: 20

K22-511528

Sale Administrator: Tim Rutka

Pike Lake Area

Total Appraised: \$7,686.47

Twp. 51N Rge. 15W Sec. 28

C19220020

Down Payment Required: \$1,152.97

46° 52.793' N 92° 15.144' W

Total Acres: 38.4

Expires: 4/15/2025

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Balsam Fir	3.5	8.8	5.7
Birch	4.1	10.8	5.3
Aspen	5.0	13.4	5.2
Ash	3.5	8.7	2.7
Maple-Sugar	3.3	9.0	1.8
Balm Of Gilead	4.2	11.5	0.9

Comments:

This sale is in the Emerald Ash Borer Quarantine Area.

Operational Periods:

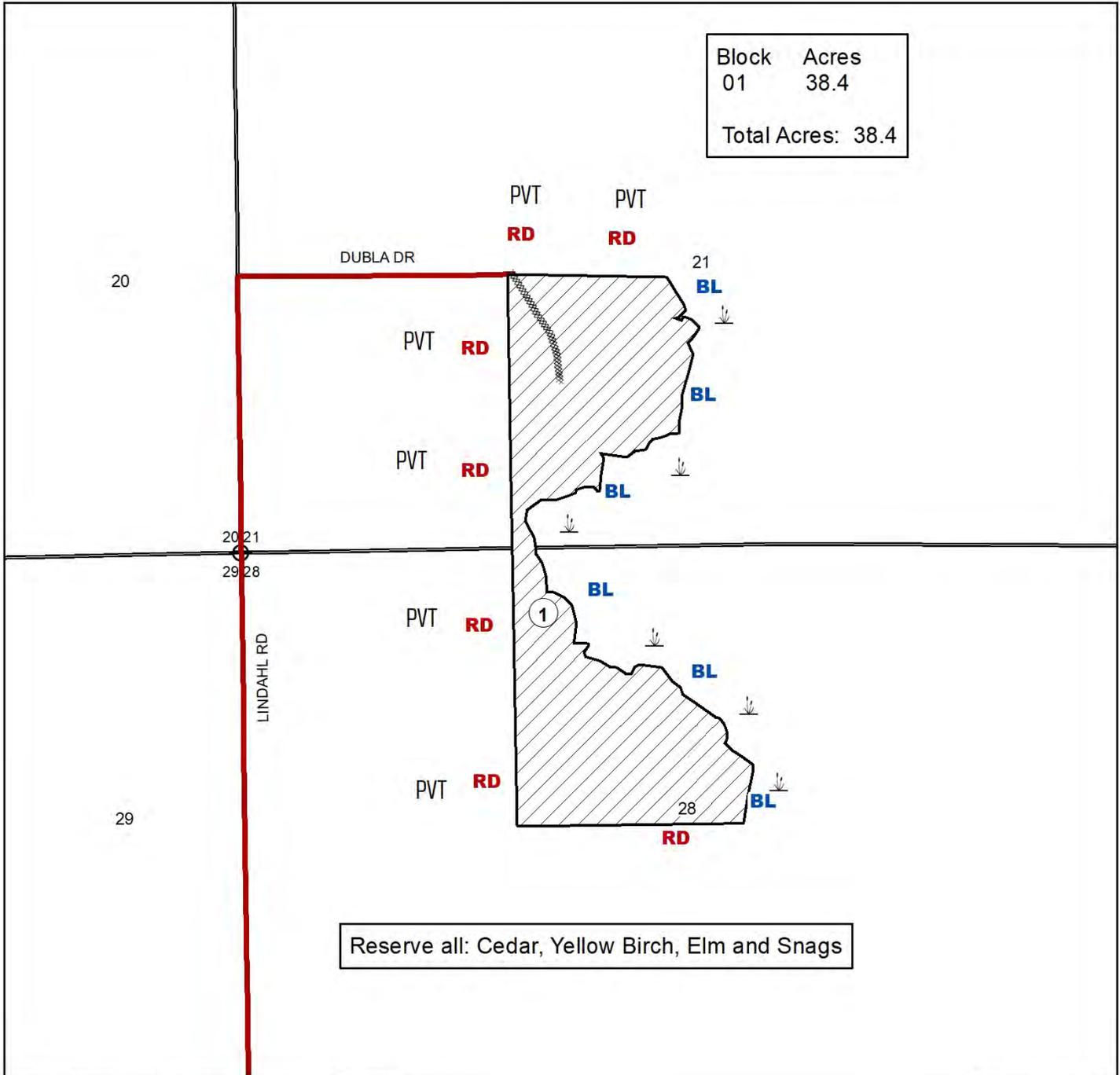
Hours of operation will be between 7 AM and 8 PM.

Block	Operational Periods
1	Frozen ground

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
SOAV	Ash pulpwood		110 Cords @	\$3.00 =	\$330.00
	Aspen pulpwood		200 Cords @	\$17.67 =	\$3,534.00
	Balm Of Gilead pulpwood		36 Cords @	\$16.98 =	\$611.28
	Balsam Fir pulpwood		213 Cords @	\$8.26 =	\$1,759.38
SOAV	Basswood pulpwood		25 Cords @	\$4.34 =	\$108.50
SOAV	Birch pulpwood		197 Cords @	\$5.04 =	\$992.88
SOAV	Sugar Maple pulpwood		66 Cords @	\$3.41 =	\$225.06
	Black Spruce pulpwood		9 Cords @	\$13.93 =	\$125.37
Total Appraised Value:					\$7,686.47

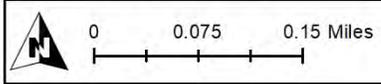
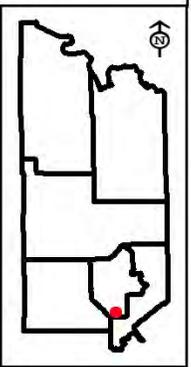
C19220020

St. Louis County
K22-511528



Prepared By: **Tim Rutka**
Map Created: 11/18/2021
TRS: 511528
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

Clearcut
 Proposed Access Road
BL Painted Blue Line
PVT Private
RD Painted Red Line
 Wetland or Marsh





St. Louis County February 17, 2022 Timber Auction

Tract #: 21

K22-511605

Sale Administrator: Erik Anton

Pike Lake Area
C19220021

Total Appraised: \$50,229.10
 Down Payment Required: \$7,534.37
 Expires: 4/15/2025

Twp. 51N Rge. 16W Sec. 5 and Twp. 52N Rge. 16W Sec. 32
 46° 56.179' N 92° 24.128' W

Total Acres: 83.6
 Blocks: 2

Species	Sticks	Dia.	Cords/ac
Aspen	6.4	12.3	29.4
Maple-Red	3.6	11.3	4.8
Maple-Sugar	2.9	10.9	1.4
Ash	3.9	9.7	1.0
Balsam Fir	2.9	8.6	0.5

Comments:

Sale is within the Emerald Ash Borer Quarantine Area.

Access:

Sale access will be frozen ground off the Highway 8 Grade Forest Management Road. A frozen ground access will be constructed for approximately 0.5 miles up a powerline right-of-way that bisects the Highway 8 Grade Forest Management Road. An alternate upland pre-existing access exists and can be used for sale access from the east.

Block	Operational Periods
All	Frozen ground

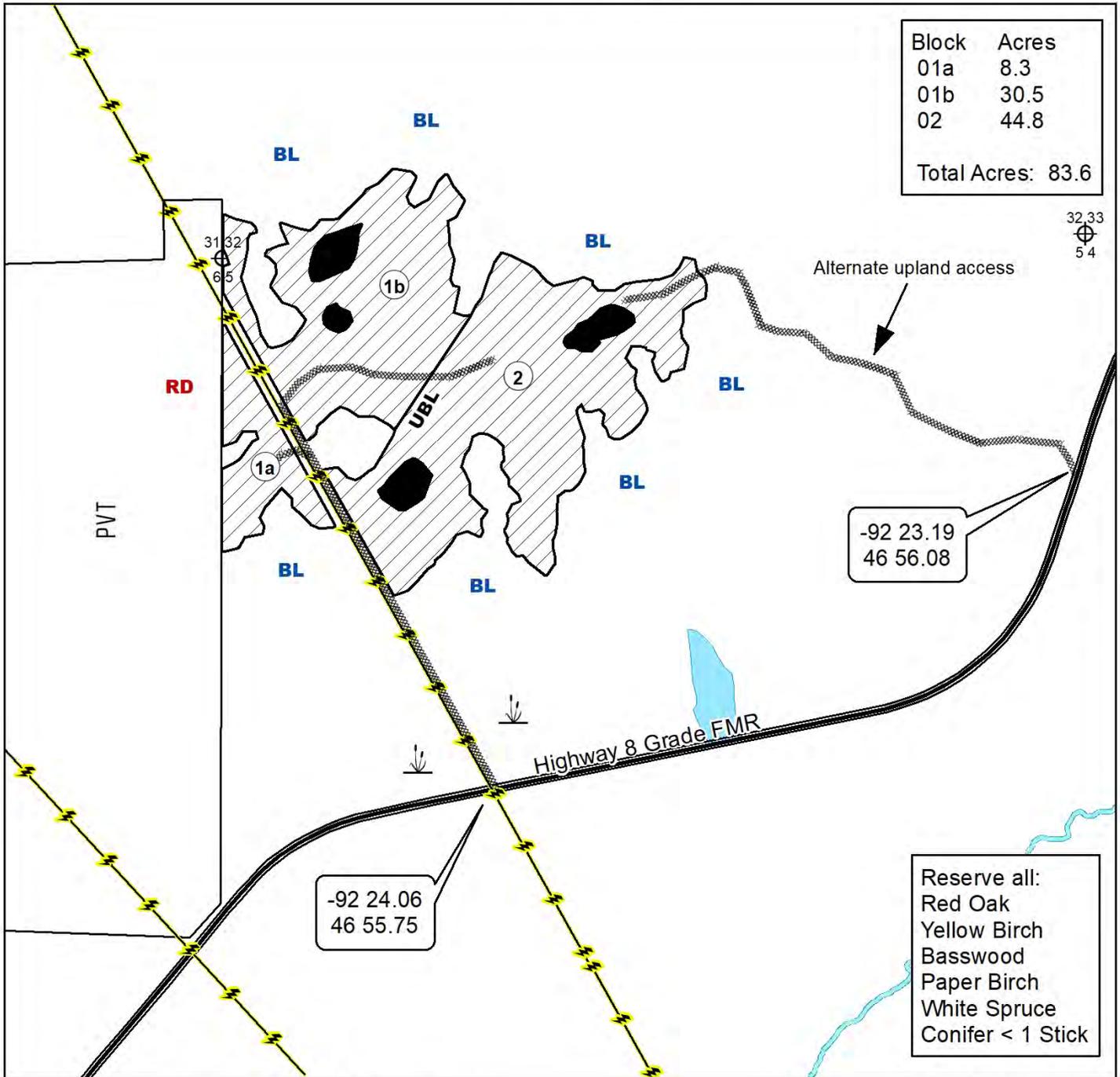
SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
SOAV	Ash pulpwood		86 Cords @	\$3.30 =	\$283.80
	Aspen pulpwood		2458 Cords @	\$19.44 =	\$47,783.52
	Balsam Fir pulpwood		45 Cords @	\$9.29 =	\$418.05
SOAV	Red Maple pulpwood		398 Cords @	\$3.26 =	\$1,297.48
SOAV	Sugar Maple pulpwood		119 Cords @	\$3.75 =	\$446.25
Total Appraised Value:					\$50,229.10

Volume Per Block	Block 1	Block 2
Ash pulpwood	43	43
Aspen pulpwood	1131	1327
Balsam Fir pulpwood	18	27
Red Maple pulpwood	183	215
Sugar Maple pulpwood	57	62

C19220021

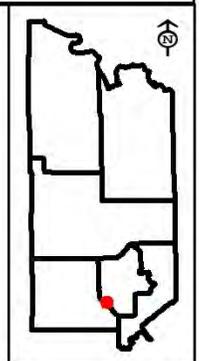
St. Louis County

K22-511605



Prepared By: Erik Anton
Map Created: 10/28/2021
TRS:
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

 Clearcut	 Painted Red Line
 Reserve Area Painted Double Blue Line	 Painted Blue Line
PVT Private	
 Unpainted Block Line	
 Powerline	 Wetland or Marsh
 Proposed Access Road	





St. Louis County February 17, 2022 Timber Auction

Tract #: 22

K22-531435

Sale Administrator: Tim Rutka

Pike Lake Area

Total Appraised: \$9,231.94

Twp. 53N Rge. 14W Sec. 35

C19220022

Down Payment Required: \$1,384.79

47° 1.781' N 92° 4.859' W

Total Acres: 60.1

Expires: 4/15/2025

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Birch	4.2	11.4	5.5
Aspen	5.2	13.4	3.5
Maple-Sugar	3.5	10.6	2.2
Pine-White	6.4	19.6	1.5
Spruce-White	5.5	14.0	1.1
Balsam Fir	3.2	7.5	1.0

Comments:

Sale is in the Emerald Ash Borer Quarantine Area.
No extensions will be allowed.

Operational Periods:

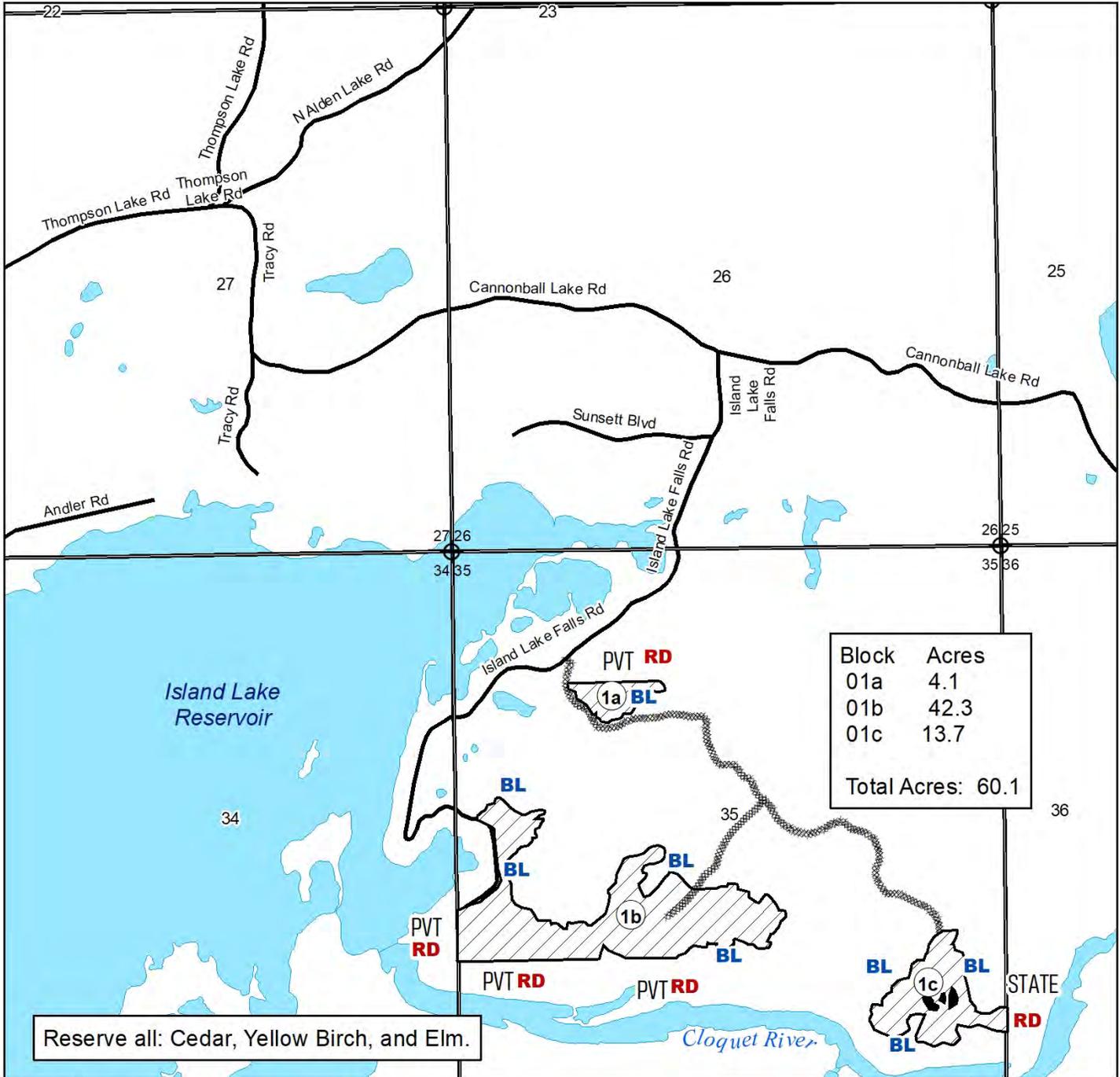
Harvest and skidding may occur from September 15th to April 15th due to wood turtle concerns.

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
SOAV	Ash pulpwood		22 Cords @	\$3.00 =	\$66.00
	Aspen pulpwood		197 Cords @	\$17.67 =	\$3,480.99
	Balsam Fir pulp & bolts		59 Cords @	\$8.26 =	\$487.34
SOAV	Birch pulpwood		333 Cords @	\$5.04 =	\$1,678.32
SOAV	Red Maple pulpwood		5 Cords @	\$2.97 =	\$14.85
SOAV	Sugar Maple pulpwood		141 Cords @	\$3.41 =	\$480.81
	Norway Pine pulp & bolts		17 Cords @	\$29.92 =	\$508.64
	White Pine pulp & bolts		81 Cords @	\$21.63 =	\$1,752.03
	White Spruce pulp & bolts		66 Cords @	\$11.56 =	\$762.96
Total Appraised Value:					\$9,231.94

C19220022

St. Louis County

K22-531435



Prepared By: **Tim Rutka**

Map Created: 12/2/2021

TRS: 531435

Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

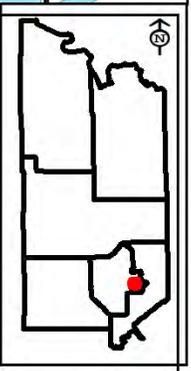
0 0.175 0.35 Miles

Clearcut

Proposed Access Road

Reserve Area Painted Double Blue

RD = Red Line
PVT = Private
BL = Blue Line





St. Louis County February 17, 2022 Timber Auction

Tract #: 23

K22-551407

Sale Administrator: Tim Rutka

Pike Lake Area
C19220023

Total Appraised: \$15,818.86
 Down Payment Required: \$2,372.83
 Expires: 4/15/2025

Twp. 55N Rge. 14W Sec. 7 and Twp. 55N Rge. 15W Sec. 12
 47° 16.085' N 92° 10.253' W

Total Acres: 48.3

Blocks: 1

Species	Sticks	Dia.	Cords/ac
Aspen	4.4	10.9	15.2
Balsam Fir	3.6	9.6	4.1
Maple-Red	2.7	7.2	1.8
Birch	3.8	10.9	0.7
Spruce-White	6.3	16.1	0.7
Spruce-Black	4.9	11.4	0.5

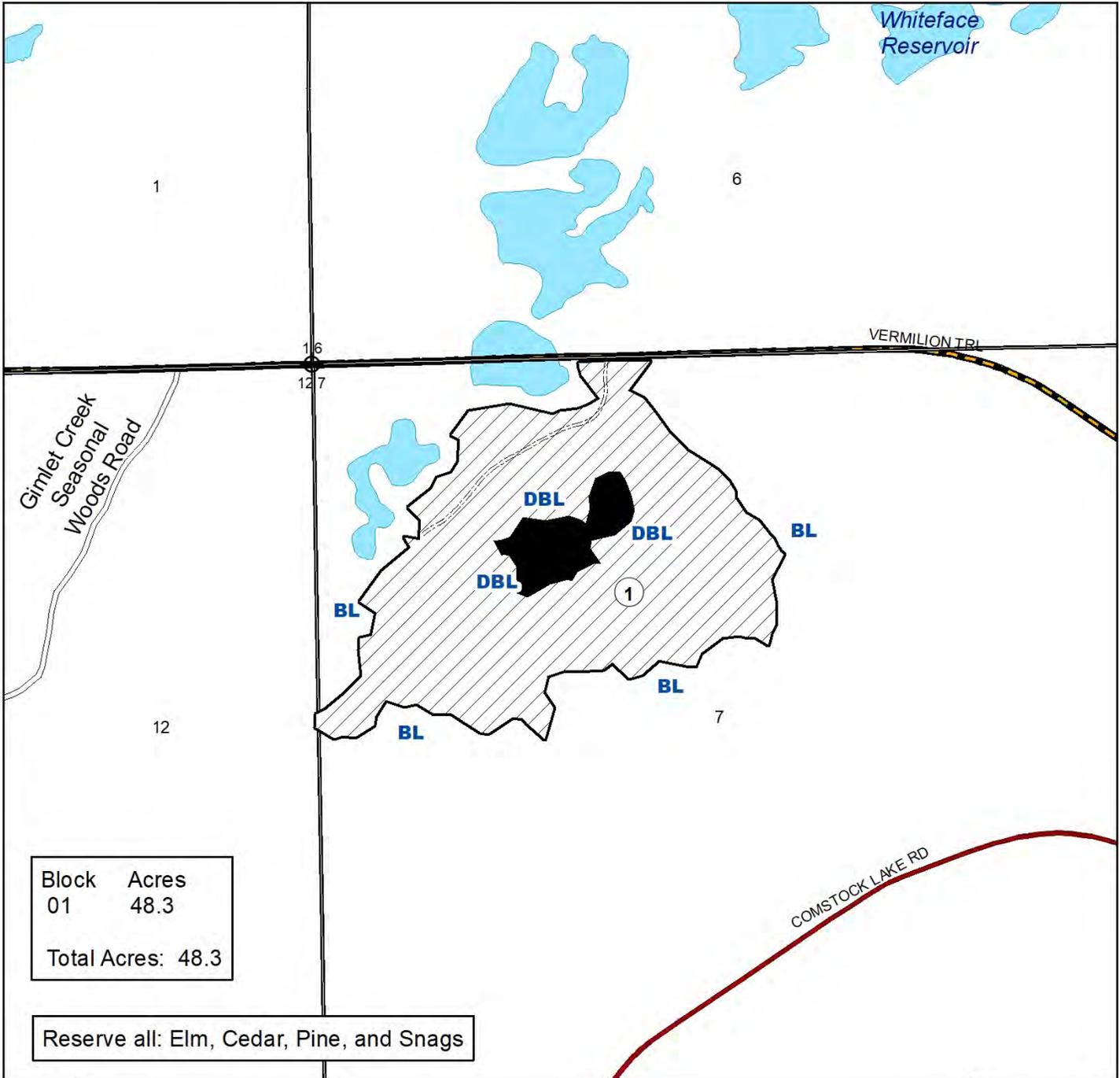
Block	Operational Periods
1	Frozen ground or Dry soil after July 1st

SOAV	Product	No Bid	Total Volume	Appraised Value	Total Value
Total For All Blocks					
SOAV	Ash pulpwood		10 Cords @	\$3.00 =	\$30.00
SOAV	Aspen pulpwood		733 Cords @	\$17.67 =	\$12,952.11
SOAV	Balsam Fir pulpwood		198 Cords @	\$8.26 =	\$1,635.48
SOAV	Birch pulpwood		36 Cords @	\$5.04 =	\$181.44
SOAV	Red Maple pulpwood		86 Cords @	\$2.97 =	\$255.42
SOAV	Black Spruce pulpwood		25 Cords @	\$13.93 =	\$348.25
SOAV	White Spruce pulpwood		36 Cords @	\$11.56 =	\$416.16
Total Appraised Value:					\$15,818.86

C19220023

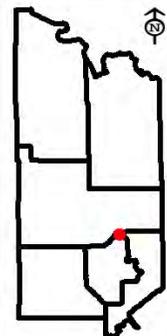
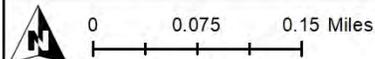
St. Louis County

K22-551407



Prepared By: **Tim Rutka**
Map Created: 9/24/2021
TRS: 551407
Disclaimer:
This is a compilation of records as they appear in the Saint Louis County Offices affecting the area shown. This drawing is to be used only for reference purposes and the County is not responsible for any inaccuracies herein contained.

-  Clearcut
-  Gravel Road
- BL** Painted Blue Line
- DBL** Painted Double Blue Line
-  Reserve Area



This page intentionally left blank.

Exhibit B1. Harvesting Provisions

Standard Contract Provisions

1. Access, Landings and Skid Trails

1.1. Location

- 1.1.1 Std - The location and construction of roads, skid trails, and landings must be approved by the Seller.
- 1.1.2 Std - Place fueling and maintenance areas outside of filter strips, riparian management zones and wetlands, where possible. Locations must be approved by the Seller.

1.2. Specifications

- 1.2.1 Std - No leaning, hanging or bent trees will be left, nor will stumps or debris be pushed against standing timber.
- 1.2.2 Std - Placement of earthen material or corduroy may be required to prevent excessive rutting on roads or skid trails, as determined by the Seller.
- 1.2.3 Std - All borrow pits, ditches and other exposed soil areas must be sloped to 2:1 or flatter unless approved by the Seller.
- 1.2.4 Std - All logging roads and skid trails must be shaped so as to allow for proper drainage and erosion control at all times.
- 1.2.5 Std - Water control structures, such as water bars, slash mats, diversion channels, hay bales or other appropriate measures must be constructed and maintained as needed or as determined by the seller.

1.3. Maintenance

- 1.3.1 Std - Purchaser must maintain or immediately repair any access that is located on an established road or trail. If damage occurs to a public road, purchaser will immediately contact the Seller and the road authority for direction and repair requirements.

1.4. Gating and Signing

- 1.4.1 Std - A sign, provided by the Seller, with the Timber Harvesting Contract number will be posted and maintained by Purchaser on the access to the sale area.

2. Slash

- 2.0.1 Std - No slash may be left within 50 feet of any road, trail, stream, red painted harvest boundary or structure unless otherwise agreed upon.

3. Harvest Practices

- 3.0.1 Std - Cutting must proceed in a manner which will protect site productivity and ensure regeneration.
- 3.0.2 Std - Painted boundary trees must not be cut.
- 3.0.3 Std - Exposure of mineral soil must be minimized in filter strips. Equipment movement in the filter strip should generally be perpendicular to the wetland and not parallel to it.

Exhibit B1. Harvesting Provisions

Standard Contract Provisions

3.0.4 Std - Skidding of timber within the right-of-way or across any road must be approved by the Seller.

3.0.5 Std - Stump heights must be no more than the stem diameter or 10" whichever is less.

4. Reserves

4.0.1 Std - Reserve and limit damage to pre-existing coarse woody debris.

5. Operational Periods

5.1. Harvest and Skidding

5.1.1 Std - Purchaser is responsible for monitoring conditions and postponing, shutting down or modifying operations to prevent site damage.

5.1.16 Std -If this contract was purchased under restricted bidding conditions, the contract is deemed non-transferable and cannot be reassigned.

7. Other

7.0.1 Std - If an unsafe condition is identified, the purchaser is required to take immediate steps to mitigate the hazard and notify the Seller.

8. Scaling of Timber

8.0.1 Std - Products to be ground scaled must be piled so that an accurate scale can be made.

8.0.2 Std - Consumer Scaling

- (1) The instructions in the load ticket booklet are part of this agreement.
- (2) A scale ticket must accompany each load of scaled species delivered.
- (3) Any penalties assessed against the Purchaser will be charged to the contract and subtracted from any block credit, downpayment balance or will be billed for each penalty assessed.

(4) Consumer Scaling is not allowed after the contract completion date unless a Consumer Scaling extension has been authorized by the Seller. Therefore, with the exception of SOAV wood and wood under a Consumer Scaling extension, all cut products that remain on the landings must be scaled by the seller.

8.0.3 Std - Purchaser must give the Seller three days notice before on-site scales will be made. The Seller's costs may be billed to the Purchaser for all scaling involving less than 30 cords per scaling trip.

9. Timber Utilization

9.0.1 Std - No snags or coarse woody debris may be utilized.

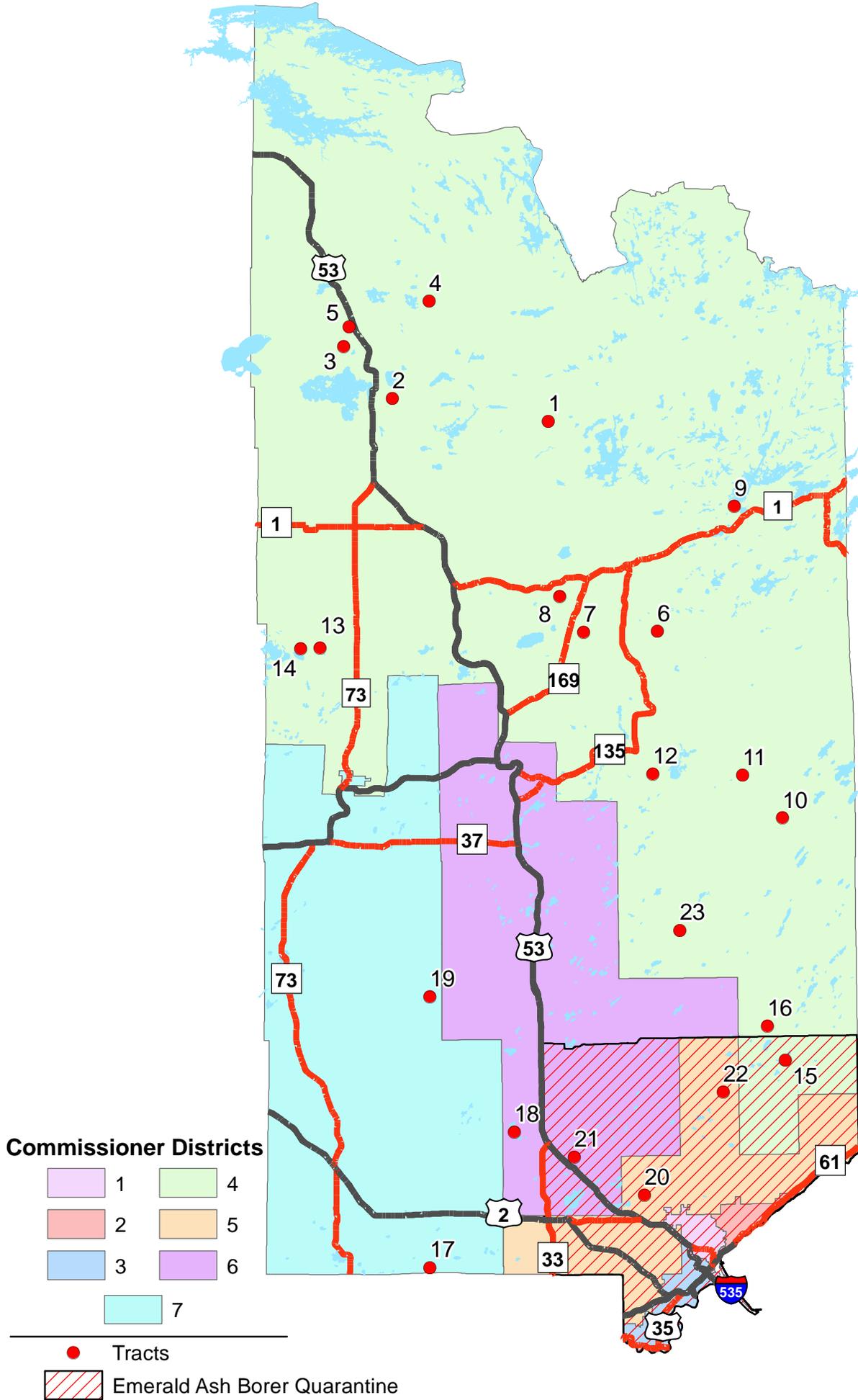
Exhibit B1. Harvesting Provisions

Standard Contract Provisions

- 9.0.2 Std - All bole material in the main stem of trees of the species listed in the Contract as harvest trees which contain one 100-inch cordwood sticks with a top diameter of at least 3 inches for spruce and tamarack and 4 inches for all other species are included in the sale volume. All other material will be defined as residual (tops, limbs and undersized).
- 9.0.3 Std - Purchaser will be billed for any timber that is sold and not utilized.
- 9.0.4 Std - Some or all of the down payment may be held to ensure removal of bio-fuels piles.
- 9.0.5 Std - Piles left on site beyond one year from completion of a Block may be disposed of by the Seller at the Purchaser's expense.
- 9.0.6 Std - The Purchaser will notify the Seller of their intention to store cut products, including residues to be chipped, prior to placing any piles. The location of piles and their size will be at the Seller's discretion.
- 9.0.7 Std - No less than 20% of the harvested tops on the sale must be reserved and evenly distributed on the site. The Seller and Purchaser will determine which species or combination of species will have tops reserved. No refunds will be made for residuals that are reserved.
- 9.0.8 Std - SOAV species are intended to include the entire above ground portion of the tree, including residuals and may be removed at the discretion of the contractor, unless otherwise specified. Roundwood measure is shown for bidding purposes only, and does not include any estimate of residuals.
- 9.0.9 Std - The residuals of the Scaled species will be available for purchase on this sale. A contract amendment for the additional volume must be completed and additional payment made before any residuals may be removed.

This page intentionally left blank.

Tract Locations





S A I N T
LOUIS ♦
COUNTY
M I N N E S O T A

Land and Minerals Department

Tax Forfeited Sealed Bid Timber Auction List



Photo Credit: Melissa Ringger, Pike Lake 1SIII

February 17, 2022 9:30 a.m.

Barrier Free: All St. Louis County Timber Auctions are accessible to the handicapped. Attempts will be made to accommodate any other individual needs for special services. Contact the St. Louis County Land and Minerals Department (218-726-2606) prior to the auction, so necessary arrangements can be made.