

STATE OF ALASKA  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF FORESTRY

FAIRBANKS AREA  
TIMBER SALE PROSPECTUS

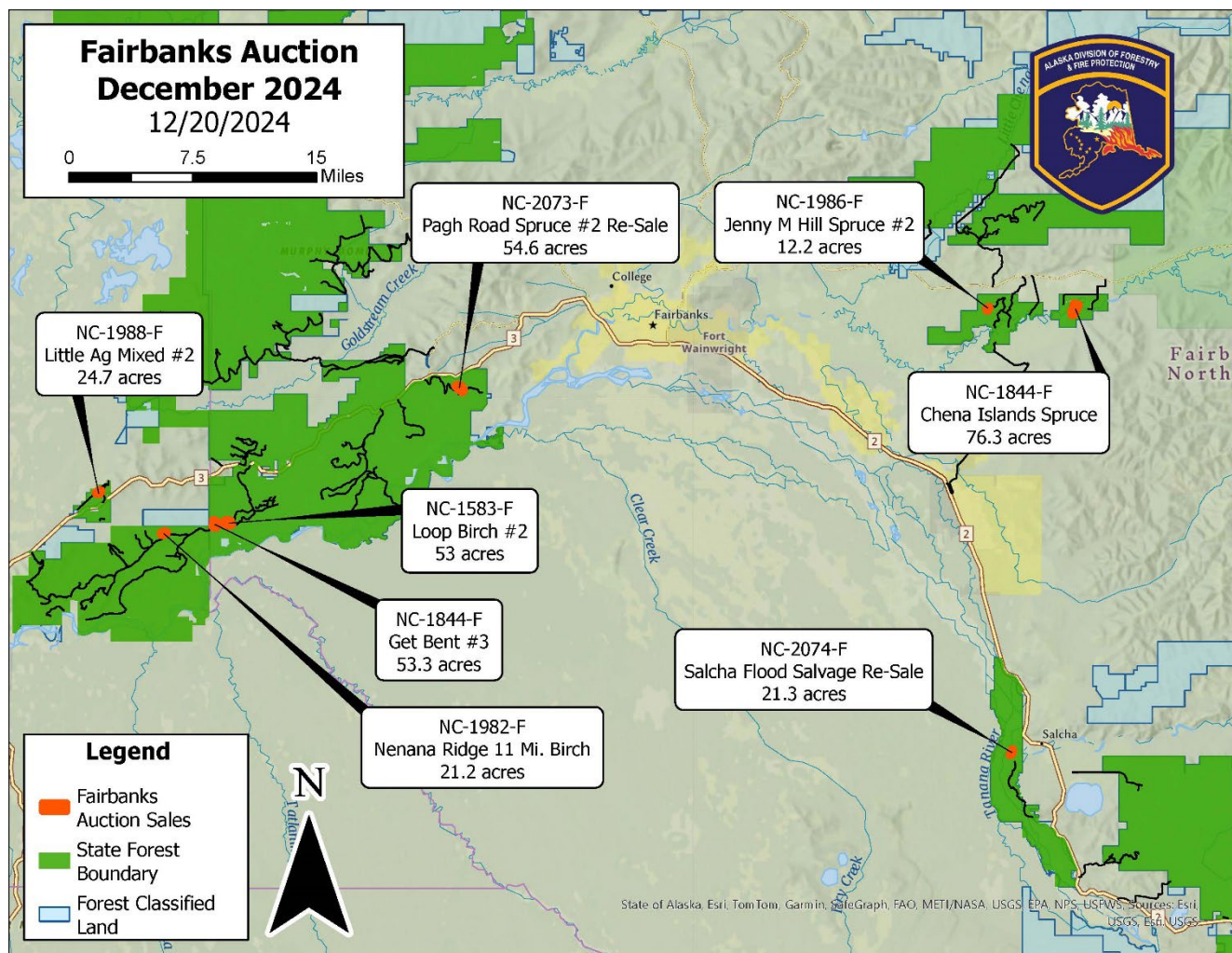
SEALED BID AUCTION  
10:00 am AKST, Friday December 20th, 2024

Fairbanks Forestry Office  
3700 Airport Way, Fairbanks AK 99709

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## OVERVIEW MAP – FAIRBANKS AUCTION FALL 2024



Sale Number	Sale Name	Product & Species 1	Volume 1	Product & Species 2	Volume 2	Acres	Performance Bond	Project Bond	Minimum Bid
NC-1583-F	Loop Birch #2	Birch fuelwood	1395	None	0	53.0	\$5,000	\$3,000	\$24,371.90
NC-1841-F	Chena Islands Spruce	Spruce Sawlog, winter	3085	None	0	76.3	\$18,000	\$2,000	\$82,838.40
NC-1844-F	Get Bent #3	Birch fuelwood	646	Spruce sawlog, all-season	611	53.3	\$5,500	\$3,000	\$27,666.05
NC-1982-F	Nenana Ridge 11 Mile Birch	Birch fuelwood	520	None	0	21.2	\$2,500	\$1,500	\$8,929.40
NC-1986-F	Jenny M Hill Spruce #2	Spruce sawlog, all-season	370	Birch fuelwood	62	12.2	\$2,000	\$1,000	\$11,950.74
NC-1988-F	Little Ag Mixed #2	Spruce sawlog, all-season	450	Mixed fuelwood	137	24.7	\$3,500	\$1,500	\$14,298.50
NC-2073-F	Pagh Road Spruce #2 Re-Sale	Spruce sawlog, all-season	1214	None	0	54.6	\$8,000	\$0	\$39,612.82
NC-2074-F	Salcha Flood Salvage Re-Sale	Spruce fuelwood	532	None	0	21.3	\$2,000	\$2,000	\$4,140.00

## NC-1583-F Loop Birch #2

**DESCRIPTION:** a 53-acre one-unit birch sale on Tanana Valley State Forest land with all-season access. Sale may be broken into two (2) equal payment units. Boundaries are marked with pink timber harvest boundary flagging and blue painted trees.

**LOCATION AND ACCESS:** The all-season sale is located approximately 34 miles southwest of Fairbanks. The tract is accessed from Fairbanks by driving south on the Parks Highway to milepost 328. Turn south on Nenana Ridge Road and head to mile 3.5. There is a spur road that is 1.8 miles in length on the west side of the road. The spur road will be extended an additional 0.25 miles to the sale. The sale is designated on the ground within: Section 8, Township 3 South, Range 5 West, Fairbanks Meridian, Alaska.

**IMPROVEMENTS:** 53 acres must be scarified (25% mineral soil exposed) immediately after harvest. Existing spur road must be extended roughly 0.25 miles to access harvest unit. Road maintenance may be necessary to continue access.

**BONDING:** Performance bonding for the sale is **\$5,000.00** and project bonding is **\$3,000.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
Birch Fuelwood	1,395	\$17.47	\$24,371.90	May 31, 2028
<b>TOTAL</b>	<b>1,395</b>	<b>--</b>	<b>\$24,371.90</b>	

### STAND TABLE:

#### Birch Fuelwood

Standard Error % = 4.7    Percent Defect = 15

Volume									
DBH	Per Acre Values				Tree Net CF	Total Values			
	Trees	Basal	Gross CF	Net CF		Trees	Gross CCF	Net CCF	Percent
6	17	4	77	65		908	41	35	2
7	31	8	194	165		1,647	103	87	6
8	54	19	502	427		2,876	266	226	16
9	34	15	414	352		1,791	219	186	13
10	38	21	621	528		1,991	329	280	20
11	21	14	440	374		1,104	233	198	14
12	16	12	377	320		824	200	170	12
13	10	9	295	250		529	156	133	10
14	2	3	72	62		98	38	33	2
16	2	4	106	90		114	56	48	3
	<b>224</b>	<b>109</b>	<b>3,097</b>	<b>2,632</b>	<b>12</b>	<b>11,881</b>	<b>1,641</b>	<b>1,395</b>	<b>100</b>

# STATE OF ALASKA DNR Division of Forestry

NC-1583-F Loop Birch #2

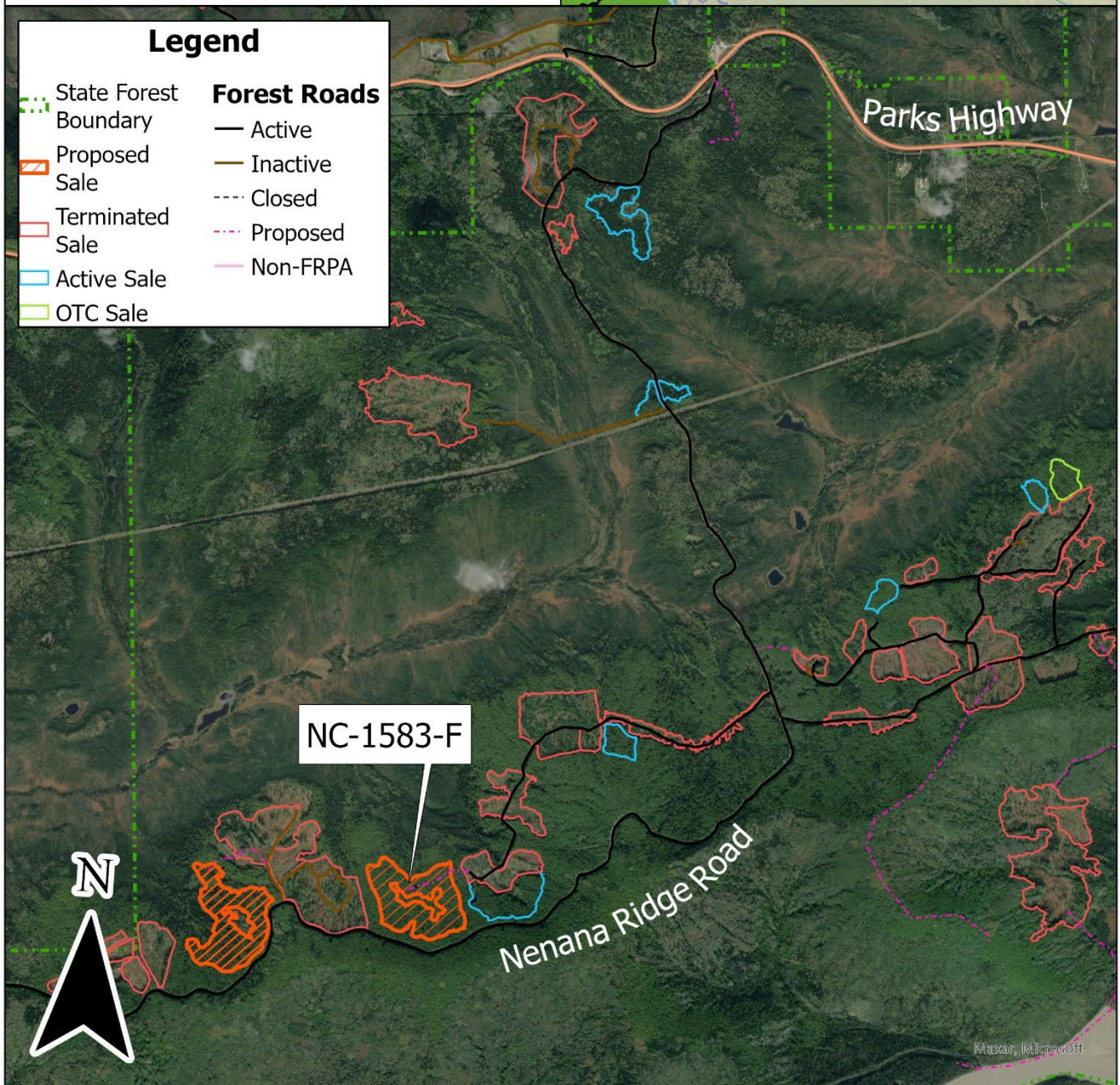
Section 8, Township 3 South,  
Range 5 West, F.M.

0 0.65 1.3  
Miles



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |

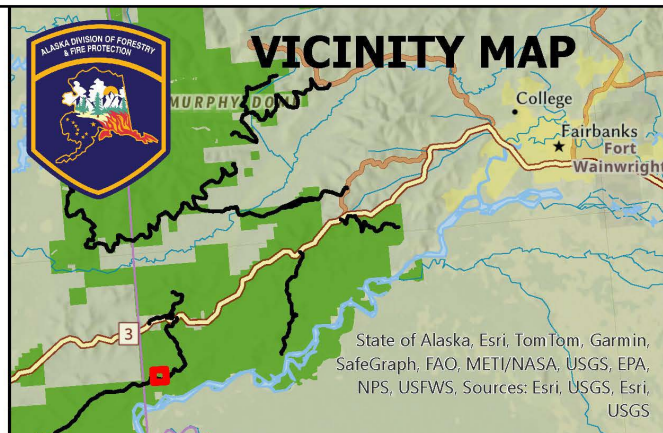


# STATE OF ALASKA DNR Division of Forestry

NC-1583-F Loop Birch #2

Section 8, Township 3 South,  
Range 5 West, F.M.

0 500 1,000  
US Feet



## Legend

	State Forest Boundary	<b>Forest Roads</b>
	Proposed Sale	Active
	Terminated Sale	Inactive
	Active Sale	Closed
	OTC Sale	Proposed
		Non-FRPA

NC-1583-F

Nenana Ridge Road



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## NC-1841-F Chena Islands Spruce

**DESCRIPTION:** a 76.3-acre two-unit spruce sawlog sale on Tanana Valley State Forest land with winter-only access. Sale may be broken into four (4) equal payment units. Boundaries are marked with pink timber harvest boundary flagging.

**LOCATION AND ACCESS:** The winter-only sale is located approximately 28 miles east of the Fairbanks Area Forestry office in the Pleasant Valley area. The tract is accessed from Fairbanks by driving east on Chena Hot Springs Road to milepost 23. Turn south on Pleasant Valley Road and drive south until the winter road begins. Constructing an ice bridge across the Chena River and 0.9 miles of new secondary winter road is required for this sale. The sale is designated on the ground within: Sections 1, 2 & 11, Township 1 South, Range 4 East, Fairbanks Meridian, Alaska.

**IMPROVEMENTS:** Open 0.7 miles of winter road, construct an ice bridge across the Chena River, and construct 0.9 miles of new winter road. Grade Pleasant Valley Road adherent to the standards specified in the contract. **Operator must obtain a Fish Habitat Permit from ADF&G Habitat Section to cross the Chena River.**

**BONDING:** Performance bonding for the sale is **\$18,000.00** and project bonding is **\$2,000.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
White Spruce Sawlog	3,085	\$26.85	\$82,838.40	May 31, 2028
<b>TOTAL</b>	<b>3,085</b>	<b>--</b>	<b>\$82,838.40</b>	

**STAND TABLE:****White Spruce Sawlog**

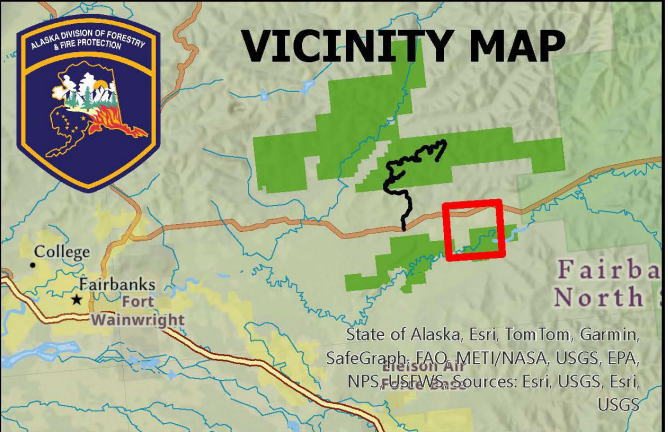
Standard Error % = 7.1    Percent Defect = 10

<b>Volume</b>									
	<b>Per Acre Values</b>					<b>Total Values</b>			
<b>DBH</b>	<b>Trees</b>	<b>Basal</b>	<b>Gross CF</b>	<b>Net CF</b>	<b>Tree Net CF</b>	<b>Trees</b>	<b>Gross CCF</b>	<b>Net CCF</b>	<b>Percent</b>
10	2	1	21	19		190	16	14	0
11	2	1	17	15		155	13	11	0
12	11	9	257	232		861	196	177	6
13	3	3	75	68		237	58	52	2
14	14	15	451	406		1,056	344	310	10
15	8	10	309	278		642	236	212	7
16	11	15	466	419		808	356	320	10
17	8	13	412	371		644	314	283	9
18	12	21	670	603		894	511	460	15
19	9	18	579	521		688	442	398	13
20	7	16	511	459		568	390	351	11
21	4	9	286	258		279	219	197	6
22	2	4	138	124		123	105	95	3
23	1	4	140	126		112	107	96	3
24	1	3	90	81		64	69	62	2
25	0	1	36	32		16	27	25	1
29	0	1	35	32		8	27	24	1
	<b>96</b>	<b>144</b>	<b>4,492</b>	<b>4,043</b>	<b>42</b>	<b>7,344</b>	<b>3,428</b>	<b>3,085</b>	<b>100</b>

# STATE OF ALASKA DNR Division of Forestry

NC-1841-F Chena Islands Spruce  
76.3 Acres  
Sections 1, 2, 11, Township 1  
South, Range 4 East, F.M.

0 0.5 1 Miles



## Legend

	Proposed Sale	<b>Forest Roads</b>
	Terminated Sale	Active
	Active Sale	Inactive
		Closed
		Proposed
		Non-FRPA

Grade Pleasant Valley Road

Open 0.7 Miles Winter Road

Construct Ice Bridge

Construct 0.9 Miles Winter Road

NC-1841-F

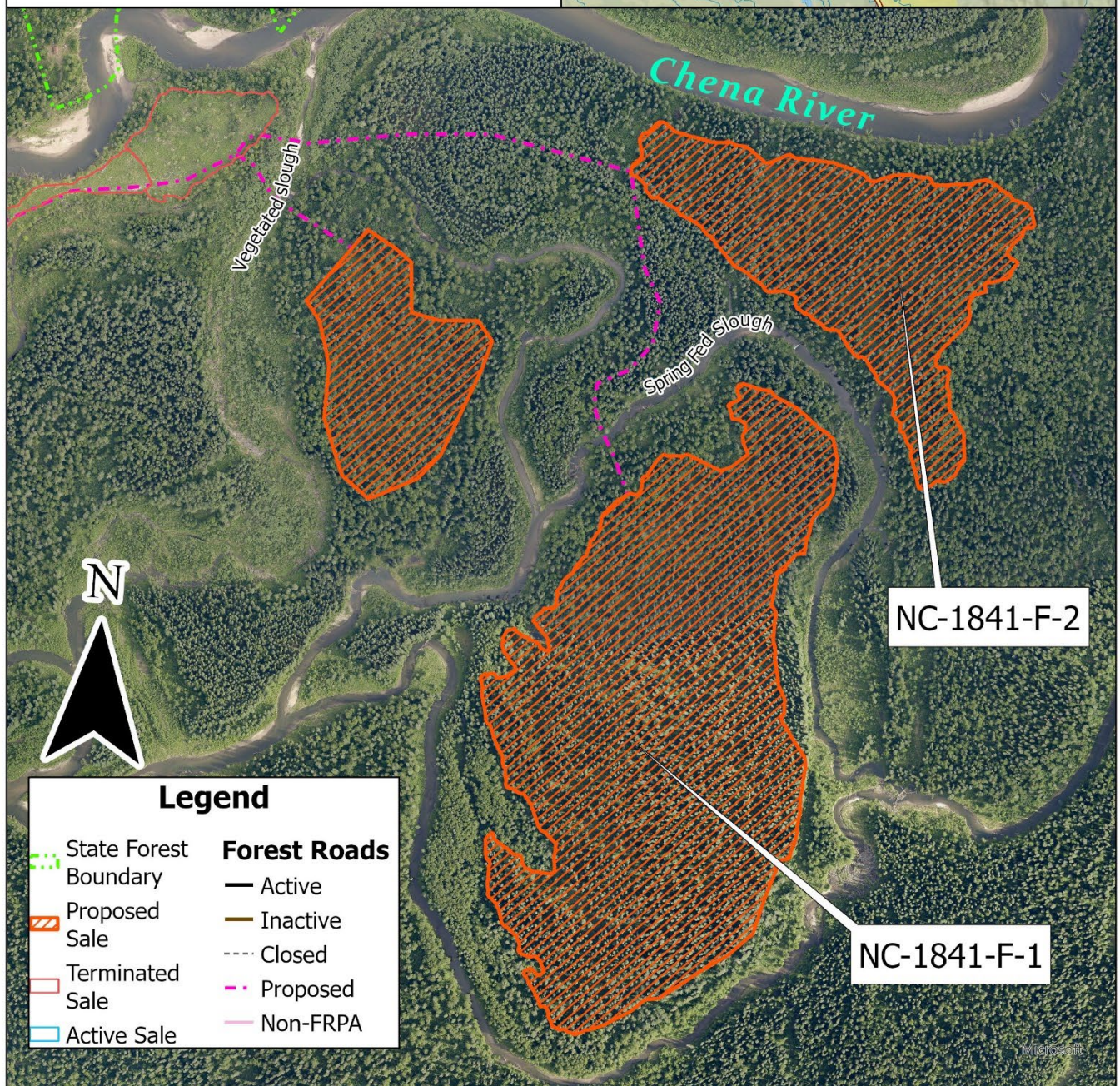
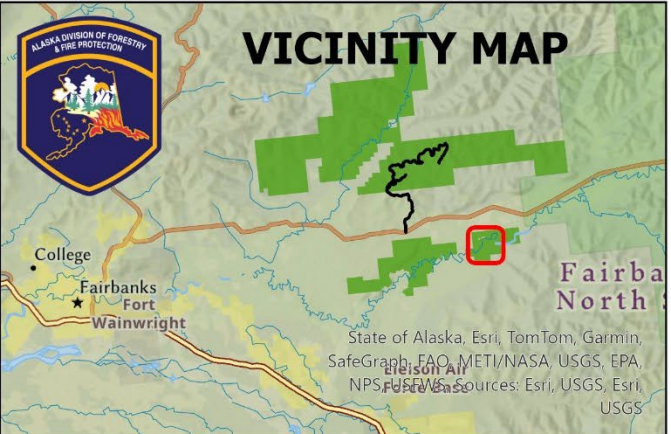


Maxar, Microsoft, State of Alaska, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

# STATE OF ALASKA DNR Division of Forestry

NC-1841-F Chena Islands Spruce  
76.3 Acres  
Sections 1, 2, 11, Township 1  
South, Range 4 East, F.M.

0 0.1 0.2  
Miles



## NC-1844-F Get Bent #3

**DESCRIPTION:** a 53.3-acre one-unit mixed timber sale on Tanana Valley State Forest land with all-season access. Boundaries are marked with pink timber harvest boundary flagging and blue painted boundary trees.

**LOCATION AND ACCESS:** The all-season sale is located approximately 27 miles southwest of the Fairbanks Area Forestry office. The tract is accessed from Fairbanks by driving south on the Parks Highway to milepost 328. Turn south on Nenana Ridge Road and drive to mile post 6.5, then travel 0.5 miles on the secondary road to the start of the proposed all-season road into NC-1844-F. The sale is designated on the ground within: Sections 7 and 18, Township 3 South Range 5 West, Fairbanks Meridian, Alaska.

**IMPROVEMENTS:** 53 acres must be scarified (25% mineral soil exposed) immediately after harvest. Existing spur road must be extended roughly 0.5 miles to access harvest unit. Road maintenance may be necessary to continue access. *Decked spruce fuelwood eligible for fuelwood credit.*

**BONDING:** Performance bonding for the sale is **\$5,500.00** and project bonding is **\$3,000.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
Birch Fuelwood	646	\$11.96	\$7,729.12	May 31, 2028
White Spruce Sawlog	611	\$32.63	\$19,936.93	
<b>TOTAL</b>	<b>1,257</b>	--	<b>\$27,666.05</b>	

**STAND TABLES:****Birch Fuelwood**

Standard Error % = 8.4    Percent Defect = 15

<b>Volume</b>									
	<b>Per Acre Values</b>					<b>Total Values</b>			
<b>DBH</b>	<b>Trees</b>	<b>Basal</b>	<b>Gross CF</b>	<b>Net CF</b>	<b>Tree Net CF</b>	<b>Trees</b>	<b>Gross CCF</b>	<b>Net CCF</b>	<b>Percent</b>
6	14	5	59	50		735	32	27	4
7	27	8	168	142		1,454	89	76	12
8	12	4	121	103		637	65	55	9
9	24	10	263	224		1,253	140	119	18
10	19	10	268	228		1,000	143	121	19
11	9	6	171	146		481	91	78	12
12	8	6	178	152		450	95	81	13
14	6	4	126	107		317	67	57	9
16	10	5	70	60		526	37	32	5
	<b>129</b>	<b>59</b>	<b>1,426</b>	<b>1,212</b>	<b>9</b>	<b>6,851</b>	<b>760</b>	<b>646</b>	<b>100</b>

**White Spruce Sawlog**

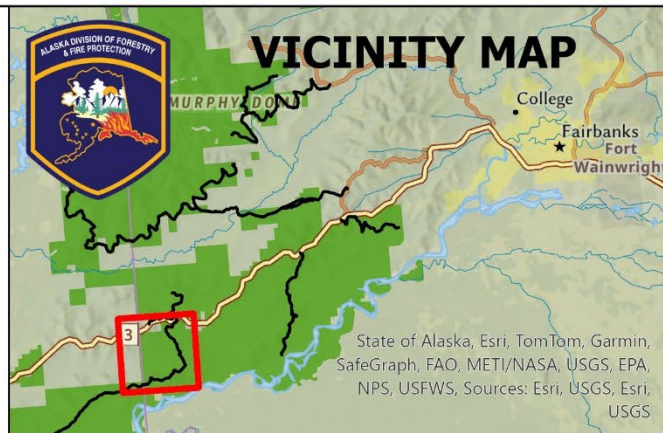
Standard Error % = 16.0    Percent Defect = 10

<b>Volume</b>									
	<b>Per Acre Values</b>					<b>Total Values</b>			
<b>DBH</b>	<b>Trees</b>	<b>Basal</b>	<b>Gross CF</b>	<b>Net CF</b>	<b>Tree Net CF</b>	<b>Trees</b>	<b>Gross CCF</b>	<b>Net CCF</b>	<b>Percent</b>
9	8	4	71	64		428	38	34	5
10	17	10	207	186		920	110	99	15
11	6	4	109	98		326	58	52	8
12	7	6	149	134		347	79	71	11
13	6	7	186	167		345	99	89	13
14	3	4	128	115		183	68	61	9
15	4	6	166	149		202	88	80	12
16	3	6	160	144		180	85	77	11
17	1	3	100	90		55	53	48	7
	<b>56</b>	<b>49</b>	<b>1,274</b>	<b>1,147</b>	<b>20</b>	<b>2,987</b>	<b>679</b>	<b>611</b>	<b>91</b>

# STATE OF ALASKA DNR Division of Forestry

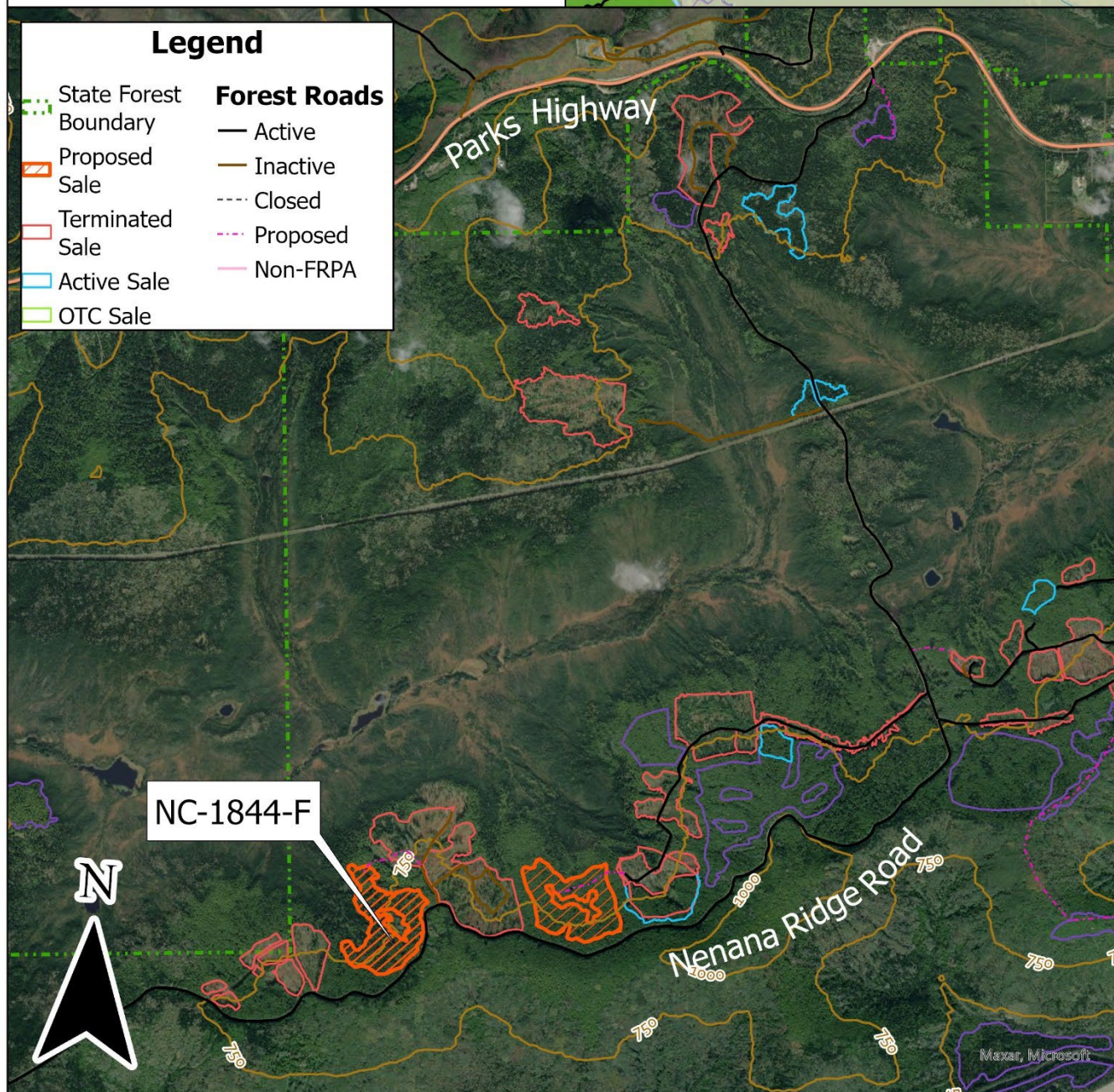
NC-1844-F Get Bent #3  
53.3 Acres  
Section 7 & 18, Township 3  
South, Range 5 West, F.M.

0 0.65 1.3  
Miles



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |



# STATE OF ALASKA DNR Division of Forestry

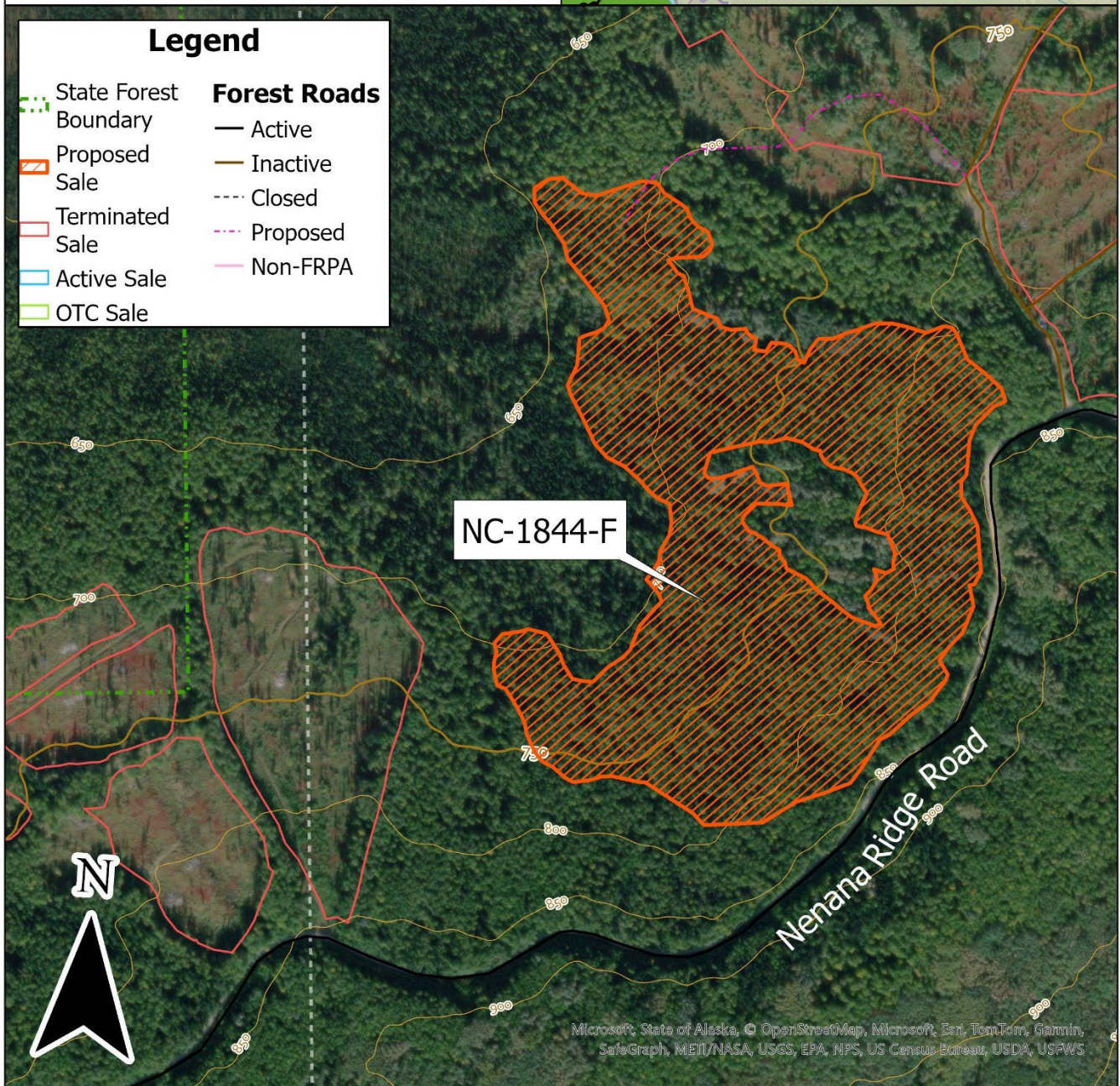
NC-1844-F Get Bent #3  
53.3 Acres  
Section 7 & 18, Township 3  
South, Range 5 West, F.M.

0 500 1,000  
US Feet



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |



## NC-1982-F Nenana Ridge 11 Mile Birch

**DESCRIPTION:** a 21.2-acre one-unit birch fuelwood sale on Tanana Valley State Forest land with all-season access. Boundaries are marked with pink timber harvest boundary flagging and **red** painted trees.

**LOCATION AND ACCESS:** The all-season sale is located approximately 37 miles southwest of Fairbanks. The tract is accessed from Fairbanks by driving south on the Parks Highway to milepost 328. Turn south on Nenana Ridge Road and drive to just before mile post 9 then travel northwest for 1.5 miles on Upper Grouse Road. There is a spur road 0.25 miles in length that leads to the sale. The sale is designated on the ground within: Section 15, Township 3 South, Range 6 West, Fairbanks Meridian, Alaska.

**IMPROVEMENTS:** 21 acres must be scarified (25% mineral soil exposed) immediately after harvest. No new road construction is required for this sale.

**BONDING:** Performance bonding for the sale is **\$2,500.00** and project bonding is **\$1,500.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
Birch Fuelwood	520	\$17.17	\$8,929.40	May 31, 2028
<b>TOTAL</b>	<b>520</b>	<b>--</b>	<b>\$8,929.40</b>	

### STAND TABLE:

#### Birch Fuelwood

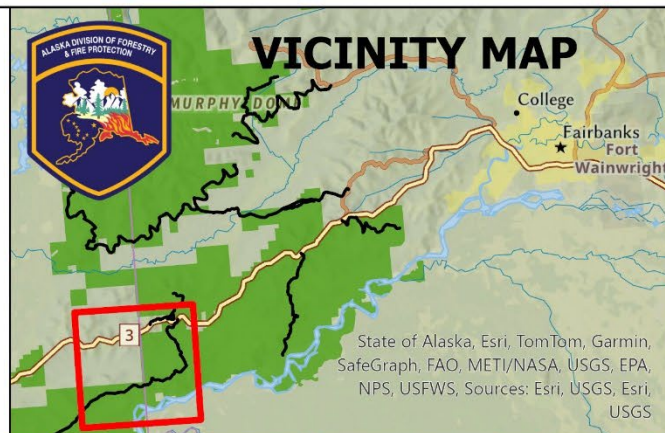
Standard Error % = 5.3    Percent Defect = 15

Volume									
Per Acre Values					Total Values				
DBH	Trees	Basal	Gross CF	Net CF	Tree Net CF	Trees	Gross CCF	Net CCF	Percent
6	19	4	105	89		413	22	19	4
7	55	15	327	278		1,169	69	59	11
8	34	12	308	262		713	65	56	11
9	25	11	305	260		539	65	55	11
10	24	13	378	321		507	80	68	13
11	20	13	402	341		414	85	72	14
12	23	18	543	461		486	115	98	19
13	6	5	163	138		125	35	29	6
14	4	4	106	90		78	22	19	4
15	3	4	123	105		72	26	22	4
16	3	3	63	54		72	13	11	2
17	3	3	64	55		71	14	12	2
	<b>220</b>	<b>105</b>	<b>2,887</b>	<b>2,454</b>	<b>11</b>	<b>4,657</b>	<b>612</b>	<b>520</b>	<b>100</b>

# STATE OF ALASKA DNR Division of Forestry

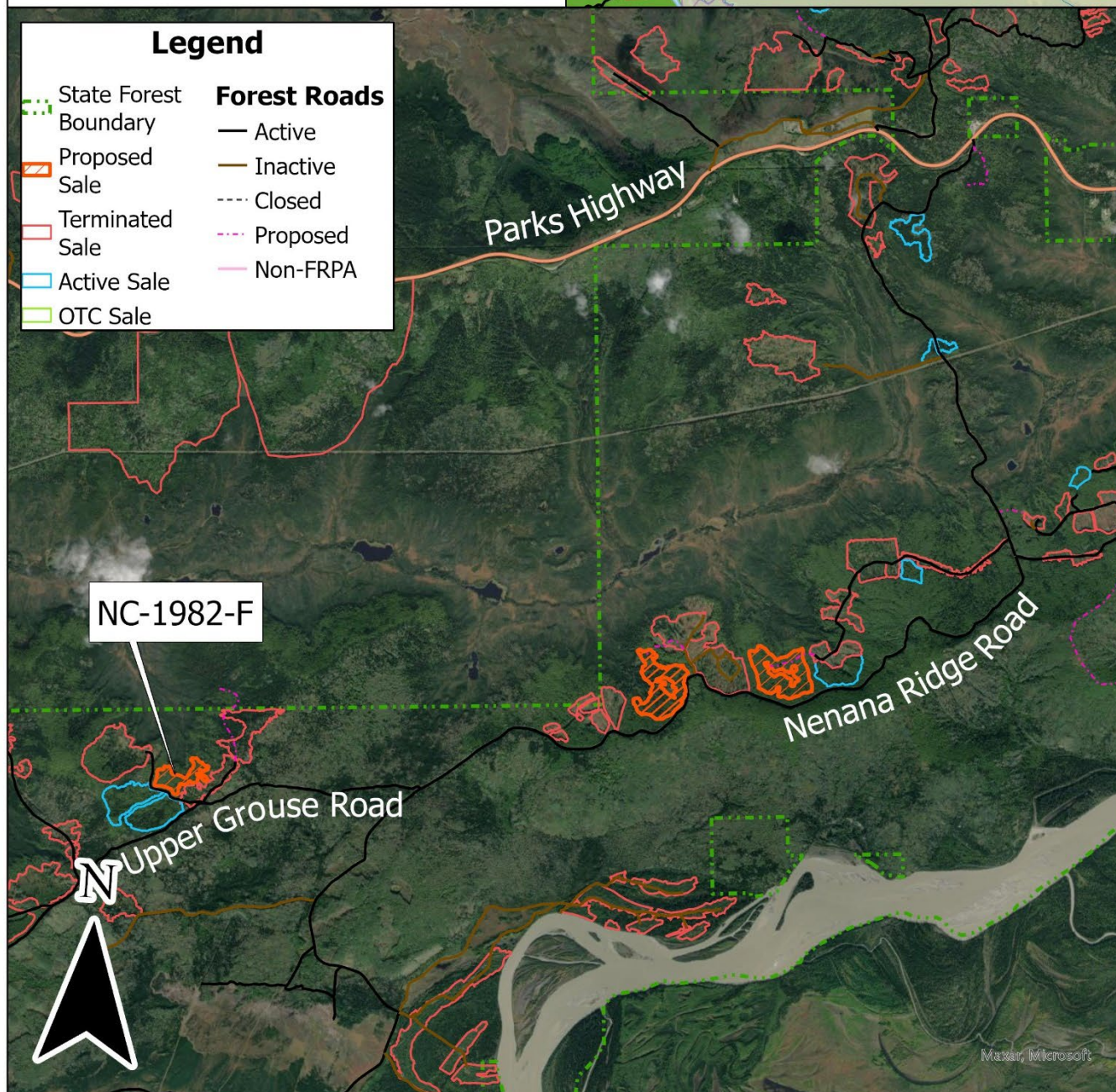
NC-1982-F Nenana Ridge 11 Mile  
Birch  
Section 16, Township 3 South,  
Range 6 West, F.M.

0 1 2 Miles



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |



# STATE OF ALASKA DNR Division of Forestry

NC-1982-F Nenana Ridge 11 Mile  
Birch  
Section 16, Township 3 South,  
Range 6 West, F.M.

0 320 640  
US Feet



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |

NC-1982-F

Upper Grouse Road



Microsoft, State of Alaska, © OpenStreetMap, Microsoft, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS

## NC-1986-F Jenny M Hill Spruce #2

**DESCRIPTION:** a 12.2-acre one-unit spruce sawlog sale on Tanana Valley State Forest land with all-season access. Boundaries are marked with pink timber harvest boundary flagging.

**LOCATION AND ACCESS:** The all-season sale is located approximately 28 miles east of Fairbanks. The tract is accessed from Fairbanks by driving east on Chena Hot Springs Rd to milepost 20. Turn south on Pheasant Farm Road and drive 2.4 miles, then head west on the spur road for 0.4 miles. After the spur road head north for 0.5 miles and the sale will be on the north side of the road. The sale is designated on the ground within: Section 1, Township 1 South, Range 3 East, Fairbanks Meridian, Alaska.

**IMPROVEMENTS:** 12 acres must be scarified (25% mineral soil exposed) immediately after harvest. No new road construction is required for this sale.

**BONDING:** Performance bonding for the sale is **\$2,000.00** and project bonding is **\$1,000.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
Spruce Sawlog	370	\$28.58	\$10,573.10	May 31, 2028
Birch Fuelwood	62	\$22.22	\$1,377.64	
<b>TOTAL</b>	<b>432</b>	<b>--</b>	<b>\$11,950.74</b>	

**STAND TABLES:**

\*NC-1986-F was cruised with two adjacent harvest units, using the overall per-acre values to inform the volume estimate.

**White Spruce Sawlog**

Standard Error % = 5.9    Percent Defect = 10

Volume									
	Per Acre Values					Total Values			
DBH	Trees	Basal	Gross CF	Net CF	Tree Net CF	Trees	Gross CCF	Net CCF	Percent
10	8	5	115	103		98	14	13	3
11	8	5	154	139		98	19	17	4
12	10	8	226	203		122	28	25	7
13	7	6	192	173		85	23	21	6
14	5	5	169	152		61	21	19	5
15	15	18	578	520		183	71	63	17
16	10	14	427	384		122	52	47	12
17	7	11	352	317		85	43	39	10
18	11	19	606	545		134	74	66	17
19	4	7	238	214		49	29	26	7
20	3	4	121	109		37	15	13	4
21	5	5	76	68		61	9	8	2
22	3	4	118	107		37	14	13	3
	<b>96</b>	<b>113</b>	<b>3,372</b>	<b>3,035</b>	<b>32</b>	<b>1,171</b>	<b>411</b>	<b>370</b>	<b>97</b>

**Birch Fuelwood**

Standard Error % = 14.3    Percent Defect = 15

Volume									
	Per Acre Values					Total Values			
DBH	Trees	Basal	Gross CF	Net CF	Tree Net CF	Trees	Gross CCF	Net CCF	Percent
8	2	0	1	1		24.4	0	0	0
9	4	2	42	36		48.8	5	4	7
10	3	2	35	30		36.6	4	4	6
11	6	4	78	67		73.2	10	8	13
12	7	5	128	109		85.4	16	13	21
13	7	6	145	123		85.4	18	15	24
14	4	4	96	81		48.8	12	10	16
15	2	3	76	65		24.4	9	8	13
	<b>35</b>	<b>26</b>	<b>601</b>	<b>511</b>	<b>15</b>	<b>427</b>	<b>73</b>	<b>62</b>	<b>100</b>

# STATE OF ALASKA DNR Division of Forestry

NC-1986-F Jenny M Hill Spruce  
#2

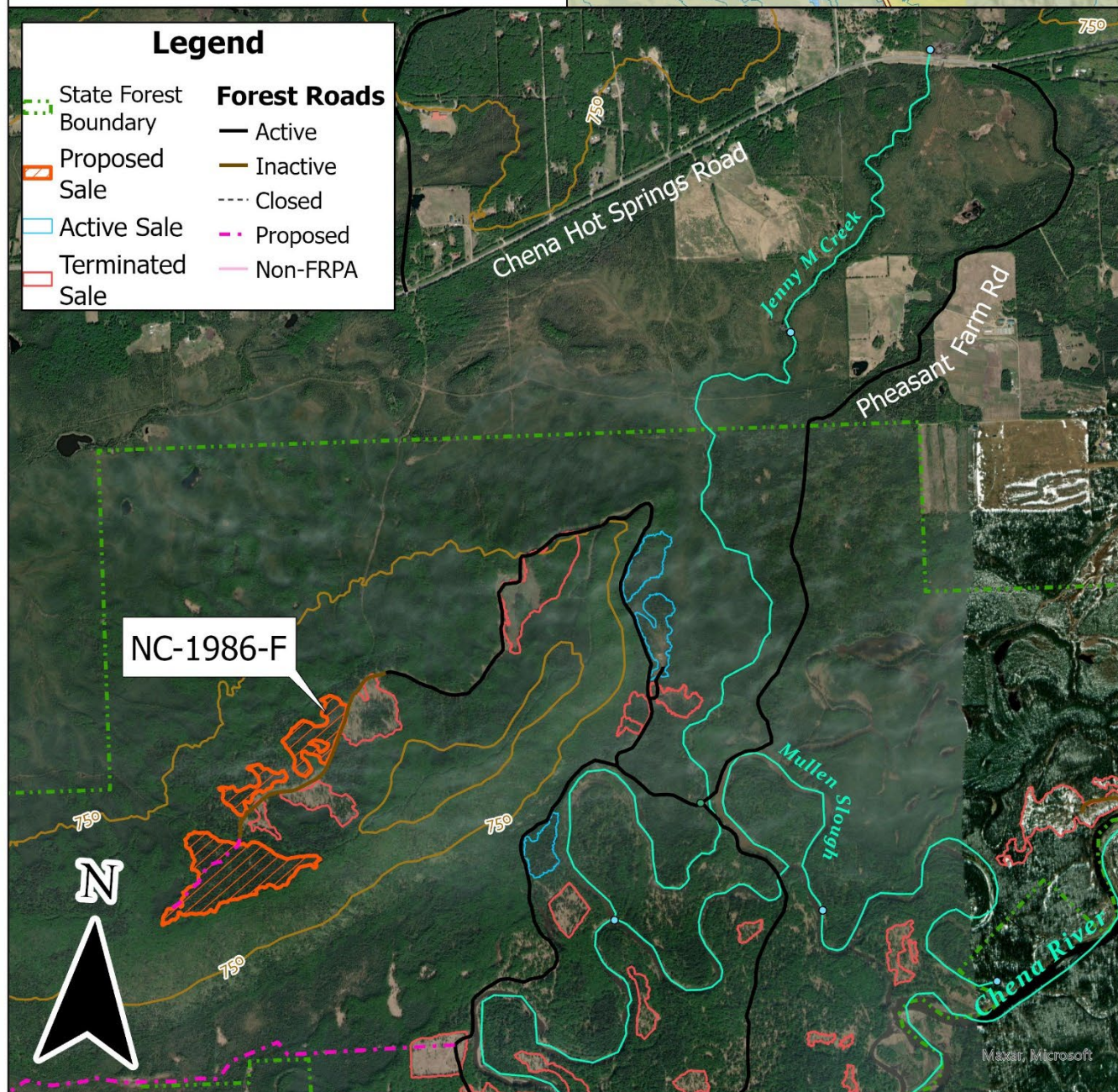
Section 1, Township 1 South,  
Range 3 East, F.M.

0 0.5 1 Miles



## Legend

State Forest Boundary	<b>Forest Roads</b>
Proposed Sale	Active
Active Sale	Inactive
Terminated Sale	Closed
	Proposed
	Non-FRPA

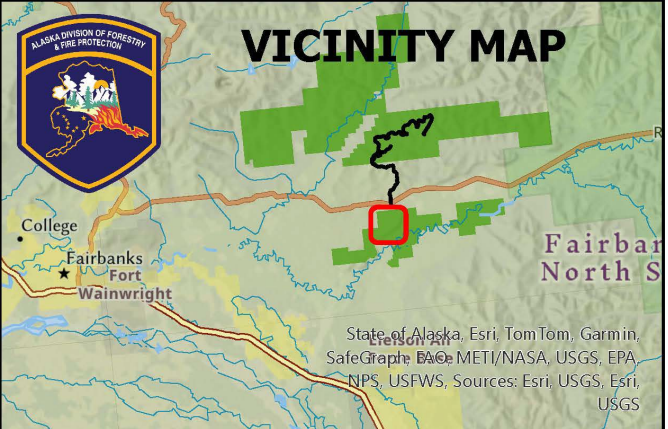


# STATE OF ALASKA DNR Division of Forestry

NC-1986-F Jenny M Hill Spruce  
#2

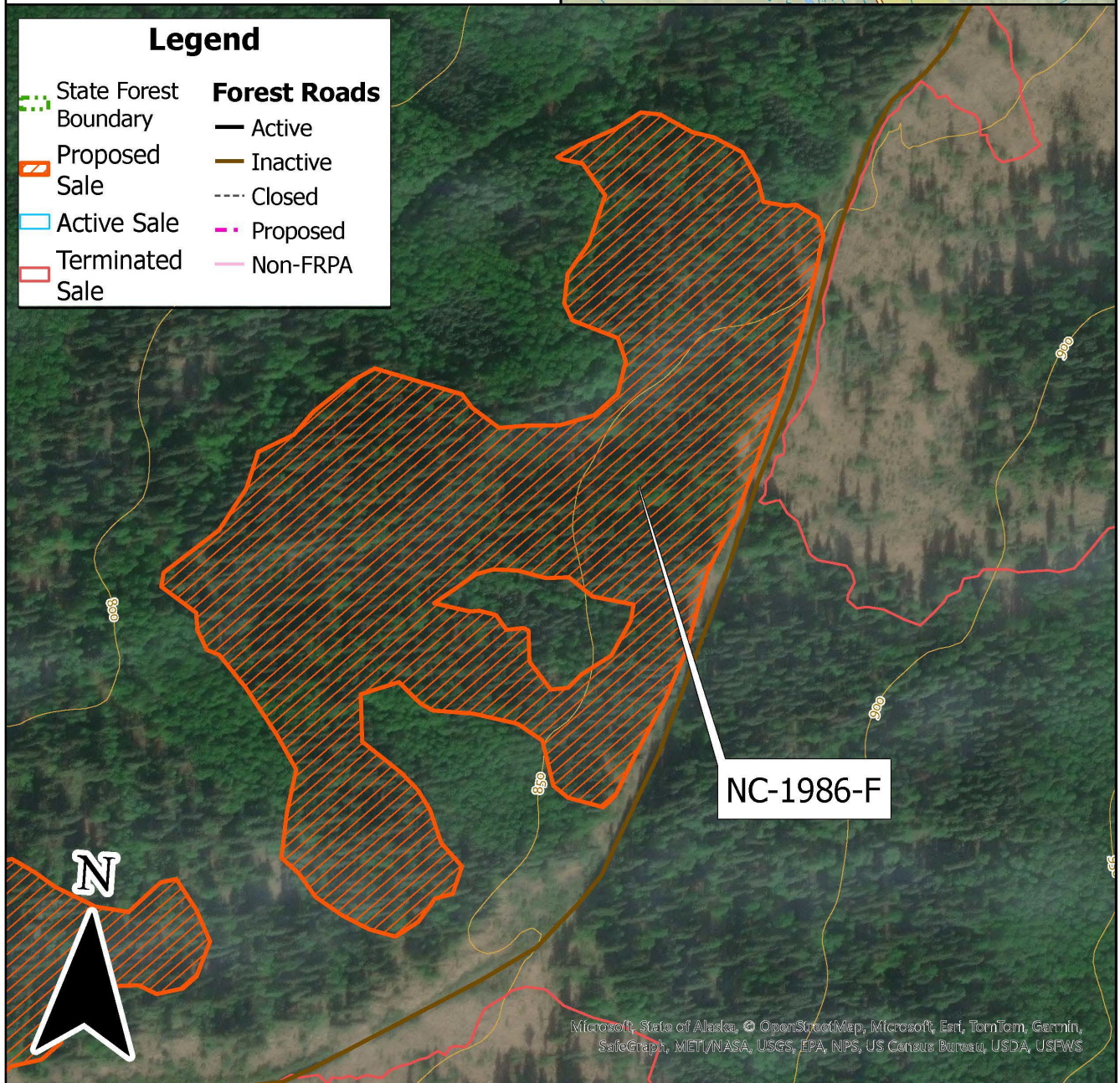
Section 1, Township 1 South,  
Range 3 East, F.M.

0 250 500  
US Feet



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Active Sale           | Inactive            |
| Terminated Sale       | Closed              |
|                       | Proposed            |
|                       | Non-FRPA            |



## NC-1988-F Little Ag Mixed #2

**DESCRIPTION:** a 24.7-acre one-unit mixed sale on Tanana Valley State Forest land with all-season access. Boundaries are marked with pink timber harvest boundary flagging.

**LOCATION AND ACCESS:** The all-season sale is located approximately 37 miles southwest of Fairbanks and roughly 11 miles northeast of Nenana. The tract is accessed from Fairbanks by driving south on the Parks Highway to milepost 317.5. Turn north on Little Ag Road and drive 1.4 miles. From here, follow the spur west for 0.7 miles to the sale area. The sale is designated on the ground within Section 36, Township 2 South, Range 7 West, and Section 1, Township 3 South, Range 7 West, Fairbanks Meridian, Alaska.

**IMPROVEMENTS:** 24.7 acres must be scarified (25% mineral soil exposed) immediately after harvest. No new road construction is required for this sale.

**BONDING:** Performance bonding for the sale is **\$3,500.00** and project bonding is **\$1,500.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
White Spruce Sawlog	450	\$25.69	\$11,558.50	May 31, 2028
Mixed Fuelwood	137	\$20.00	\$2,740.00	
<b>TOTAL</b>	<b>587</b>	<b>--</b>	<b>\$14,298.50</b>	

### STAND TABLES:

#### White Spruce Sawlog

Standard Error % = 6.1    Percent Defect = 15

Volume									
DBH	Per Acre Values				Tree Net CF	Total Values			
	Trees	Basal	Gross CF	Net CF		Trees	Gross CCF	Net CCF	Percent
9	7	3	90	77		173	22	19	4
10	16	9	191	162		392	47	40	8
11	20	13	300	255		502	74	63	13
12	10	8	204	173		248	50	43	9
13	11	10	267	227		262	66	56	11
14	6	6	194	165		160	48	41	8
15	8	10	279	237		205	69	59	12
16	7	10	305	259		183	75	64	13
17	5	5	154	131		119	38	32	6
18	9	6	82	69		227	20	17	3
19	9	6	80	68		225	20	17	3
	<b>109</b>	<b>85</b>	<b>2,145</b>	<b>1,824</b>	<b>17</b>	<b>2,696</b>	<b>530</b>	<b>450</b>	<b>90</b>

### White Spruce Fuelwood

Standard Error % = 12.8 Percent Defect = 15

Volume									
	Per Acre Values					Total Values			
DBH	Trees	Basal	Gross CF	Net CF	Tree Net CF	Trees	Gross CCF	Net CCF	Percent
6	14	5	25	21		354	6	5	1
7	17	5	52	44		409	13	11	2
8	11	5	61	51		278	15	13	3
9	12	5	92	78		305	23	19	4
	55	20	229	194	4	1,346	56	48	10

### Birch Fuelwood

Standard Error % = 16.3 Percent Defect = 15

Volume									
	Per Acre Values					Total Values			
DBH	Trees	Basal	Gross CF	Net CF	Tree Net CF	Trees	Gross CCF	Net CCF	Percent
7	9	2	36	30		215	9	8	8
8	6	2	51	43		147	12	11	12
9	5	2	50	42		127	12	10	12
10	3	2	35	29		85	9	7	8
11	5	3	70	60		128	17	15	17
12	7	5	104	88		168	26	22	25
13	4	3	78	67		89	19	16	18
	39	21	423	360	9	959	105	89	100



# STATE OF ALASKA DNR Division of Forestry

NC-1988-F Little Ag Mixed #2  
24.7 Acres

Section 36 and 1, Township 2 and  
3 South, Range 7 West, F.M.

0 0.08 0.16  
Miles



## Legend

	State Forest Boundary	<b>Forest Roads</b>
	Proposed Sale	Active
	Proposed	Inactive
	Active	Closed
		Proposed
		Non-FRPA

NC-1988-F



## NC-2073-F Pagh Road Spruce #2 Re-Sale

**DESCRIPTION:** a 54.6-acre one-unit spruce sawlog sale on Tanana Valley State Forest land with all-season access. Sale may be broken into two (2) equal payment units. Boundaries are marked with pink timber harvest boundary flagging and blue painted boundary trees.

**LOCATION AND ACCESS:** The all-season sale is located in the Rosie Creek Road area of the Tanana Valley State Forest approximately 10 miles SW of the Fairbanks Area Forestry Office. Rosie Creek Road starts at Parks Highway Mile 342.8 and is gated. Sale access is down 2.5 miles of Rosie Creek Road then 1.5 miles of Pagh Road. The sale is within Section 34, Township 1 South, Range 3 West, Alaska.

**IMPROVEMENTS:** No new road construction is required for this sale. Road maintenance may be necessary to continue access. *Decked spruce fuelwood eligible for fuelwood credit.*

**BONDING:** Performance bonding for the sale is **\$8,000.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
White Spruce Sawlog	1,214	\$32.63	\$39,612.82	May 31, 2028
<b>TOTAL</b>	<b>1,214</b>	<b>--</b>	<b>\$39,612.82</b>	

### STAND TABLE:

#### White Spruce Sawlog

Standard Error % = 7.4    Percent Defect = 10

Volume									
DBH	Per Acre Values				Tree Net CF	Total Values			
	Trees	Basal	Gross CF	Net CF		Trees	Gross CCF	Net CCF	Percent
10	6	3	72	65		335	39	35	3
11	5	3	86	77		266	47	42	3
12	11	9	220	198		597	120	108	9
13	9	9	222	200		504	121	109	9
14	10	11	283	255		538	155	139	11
15	8	10	279	251		419	152	137	11
16	5	8	209	188		280	114	103	8
17	3	6	164	147		164	89	81	6
18	5	10	289	260		283	158	142	11
19	6	12	339	305		311	185	166	13
20	3	7	200	180		138	109	98	8
21	0	3	109	98		25	60	54	4
	<b>71</b>	<b>90</b>	<b>2,472</b>	<b>2,224</b>	<b>31</b>	<b>3,860</b>	<b>1,349</b>	<b>1,214</b>	<b>97</b>

# STATE OF ALASKA DNR Division of Forestry

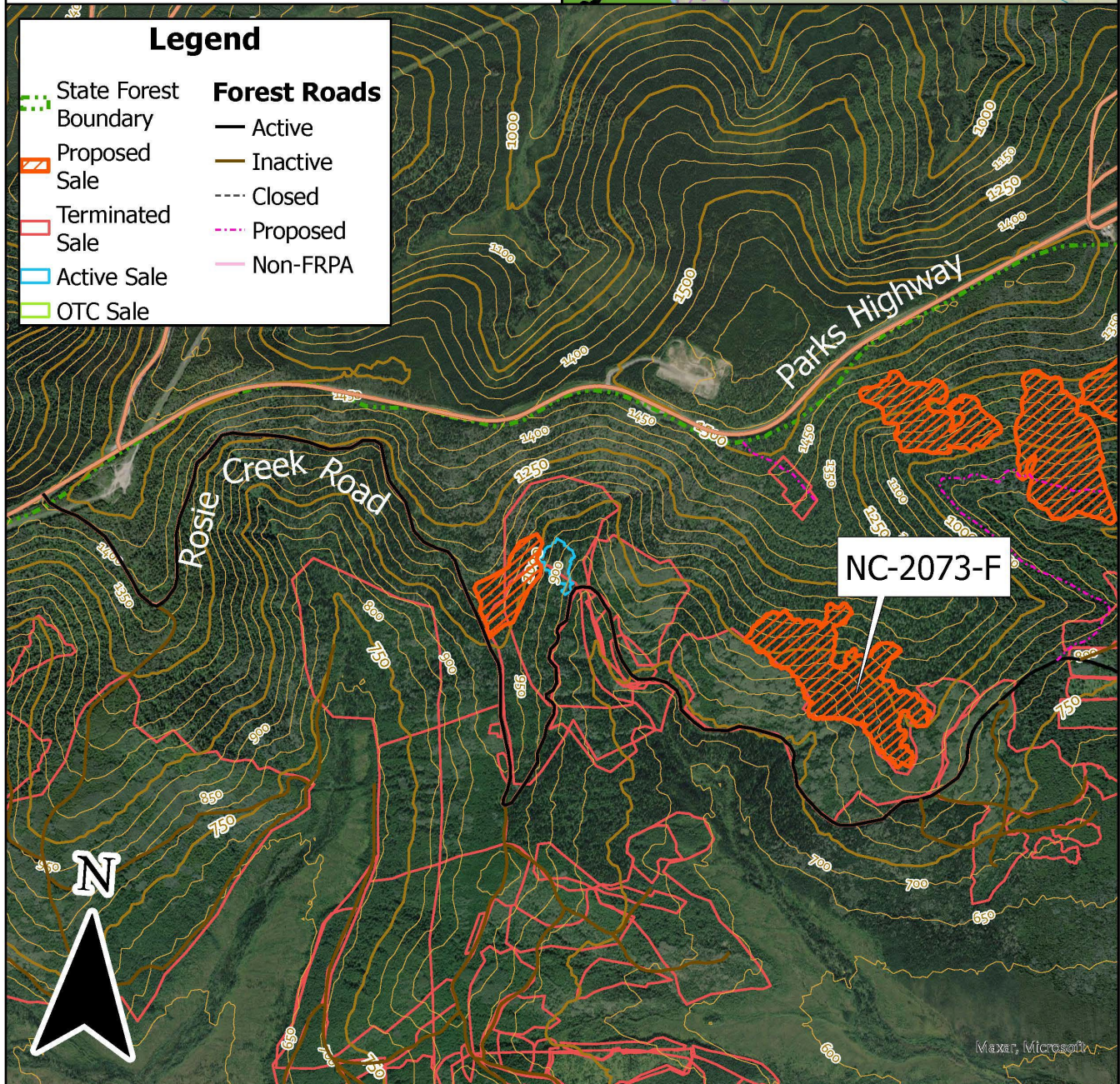
NC-2073-F Pagh Rd Spruce #2 Re-Sale  
54.6 Acres  
Section 34, Township 1 South, Range 3  
West, F.M.

0 0.5 1 Miles



## Legend

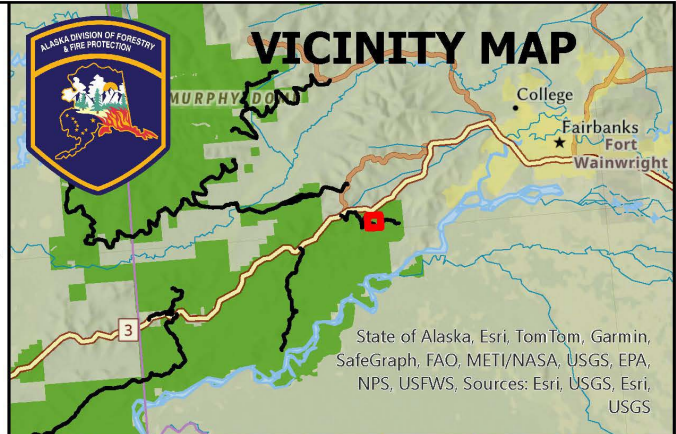
- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |



# STATE OF ALASKA DNR Division of Forestry

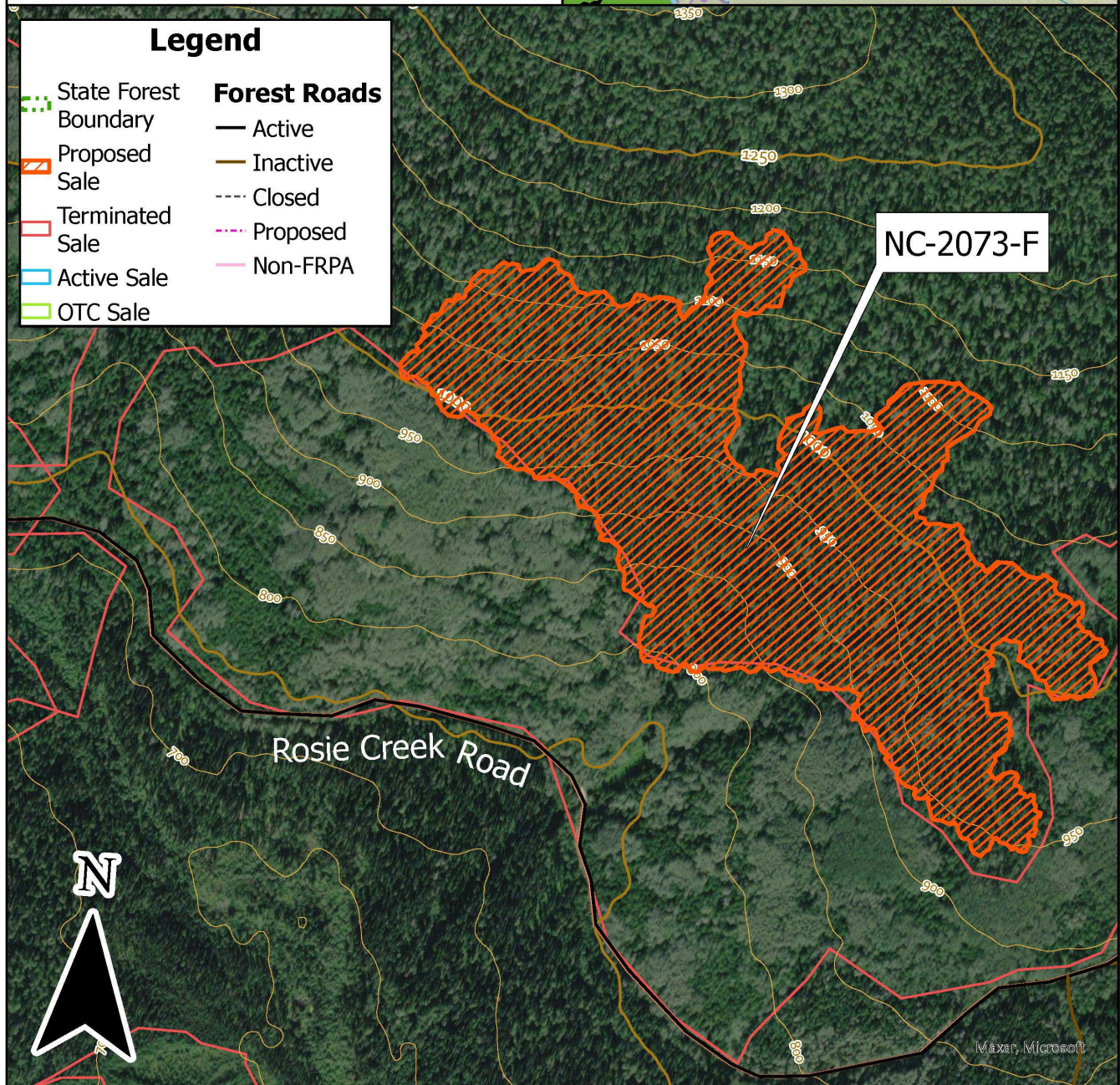
NC-2073-F Pagh Rd Spruce #2 Re-Sale  
54.6 Acres  
Section 34, Township 1 South, Range 3  
West, F.M.

0 500 1,000  
US Feet



## Legend

- |                       |                     |
|-----------------------|---------------------|
| State Forest Boundary | <b>Forest Roads</b> |
| Proposed Sale         | Active              |
| Terminated Sale       | Inactive            |
| Active Sale           | Closed              |
| OTC Sale              | Proposed            |
|                       | Non-FRPA            |



## NC-2074-F Salcha Flood Salvage Re-Sale

**DESCRIPTION:** a 21.3-acre one-unit flood salvage sale on Tanana Valley State Forest land with winter-only access. Boundaries are marked with pink timber harvest boundary flagging.

**LOCATION AND ACCESS:** The winter-only sale is located approximately 36 miles southeast of the Fairbanks Area Forestry office and roughly 2 miles west of Salcha. The tract is accessed from Fairbanks by driving south on the Richardson Highway 0.75 miles past milepost 319. Turn west on Old Valdez Trail and drive north roughly 3 miles to its terminus. From here, the existing winter road begins, running north roughly 3 miles to the start of the proposed winter road. The proposed winter road continues north, requiring 0.5 miles of winter road construction to the southern boundary of the sale. The proposed sale area is located within Section 20, Township 5 South, Range 4 East, Fairbanks Meridian.

**IMPROVEMENTS:** Reconstruct 3 miles of winter road, construct 1 ice bridge across a channel of the Tanana River, construct 0.5 miles of winter road. DOF will work with the purchaser to design the road layout taking into consideration the variability in ice conditions. **Operator must obtain a Fish Habitat Permit from ADF&G Habitat Section to cross the Tanana River.**

**BONDING:** Performance bonding for the sale is **\$2,000.00** and project bonding is **\$2,000.00**, to be returned upon successful completion of the sale to the satisfaction of the Forester-in-Charge.

SPECIES & PRODUCT	ESTIMATED NET VOLUME (CCF)	UNIT PRICE (\$/CCF)	MINIMUM BID	EXPIRATION DATE
White Spruce Fuelwood	532	\$7.78	\$4,140.00	May 31, 2028
<b>TOTAL</b>	<b>532</b>	<b>--</b>	<b>\$4,140.00</b>	

**\*Sale per-acre volume was reduced by 20% from original cruise proportionate to observed mortality.**

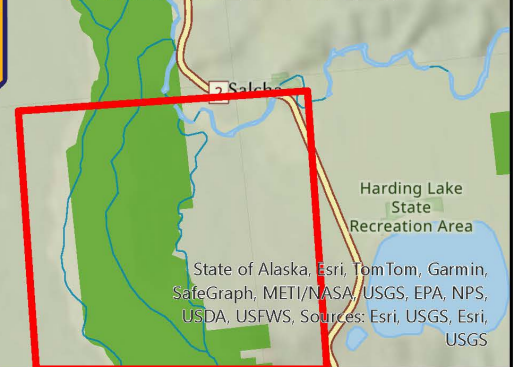
# STATE OF ALASKA DNR Division of Forestry

NC-2074-F Salcha Flood Salvage  
#7 Re-Sale  
Section 20, Township 5 S , Range  
4 E, F.M.

0 0.75 1.5  
Miles



## VICINITY MAP SALCHA



### Legend

- |                 |                       |
|-----------------|-----------------------|
| Proposed Sale   | State Forest Boundary |
| Terminated Sale | <b>Forest Roads</b>   |
|                 | Active                |
|                 | Proposed              |

NC-2074-F

Construct Ice Bridge and 0.5 Miles Winter Road

Reconstruct 3 Miles Winter Road



Tanana River

Old Valdez Trail

Maxar, Microsoft

# STATE OF ALASKA DNR Division of Forestry

NC-2074-F Salcha Flood Salvage  
#7 Re-Sale  
Section 20, Township 5 S , Range  
4 E, F.M.

0 500 1,000  
US Feet



## VICINITY MAP SALCHA

2 Salcha  
Harding Lake  
State  
Recreation Area  
State of Alaska, Esri, TomTom, Garmin,  
SafeGraph, METI/NASA/USGS, EPA, NPS,  
USDA, USEWS, Sources: Esri, USGS, Esri,  
USGS

### Legend

- Proposed Sale
- State Forest Boundary
- Terminated Sale
- Forest Roads**
- Proposed

*Tanana River*



NC-2074-F

100' Buffer

Microsoft

## **GENERAL SALE INFORMATION**

### **METHOD OF CRUISING:**

Sawlog sales were cruised or estimated by Division of Forestry personnel by a variable-radius plot double-point sampling method. Birch fuelwood volumes were calculated to a 4-inch top utilizing U.S. Forest Service Research Note NOR-6, published May 6, 1964 by R.A. Gregory and P.M. Haack. White spruce sawlog volumes were calculated to a 6-inch top using volume tables created by Malone, T., et al. (2013). Western Journal of Applied Forestry 28(2): 71-77. Some fuelwood salvage sale volumes were estimated by DOF personnel during reconnaissance and layout of the harvest units.

Cruise summaries are available upon request. The State of Alaska neither expressly nor implicitly warrants its estimate of quantity or quality, or marketability of the timber sold. Prospective bidders should make their own estimates of timber volume and quality. The State of Alaska neither expressly nor implicitly warrants its improvements estimates. Estimates are used only to establish minimum bid. Each PURCHASER is required to estimate his own costs and bid accordingly.

Defect was estimated based on visible indicators, and experienced averages in the area.

### **PRIMARY MANUFACTURE:**

Primary manufacture of the timber in Alaska is NOT required.

### **METHOD OF PAYMENT:**

These are "lump-sum" sales. The PURCHASER shall pay the full contract price for the sales, or any payment unit of the sales, before any timber may be cut or removed from the sales. Stumpage payments are non-refundable.

### **AUTHORITY:**

The cutting and removal of timber shall be carried out under the authority of the Alaska Statutes, Title 38, Public Lands, Chapter 05, Alaska Land Act, Article 4, entitled "Disposal of Timber and Materials," and Title 11, Alaska Administrative Code, Chapter 71, Articles 1-5 inclusive, referred to as the "Timber and Material Sales" Regulations.

### **SALE PROCEDURES and BID DEPOSIT REQUIREMENTS:**

1. This is a sealed bid auction. All bids must be received at Fairbanks Area Forestry, 3700 Airport Way, Fairbanks, AK 99709, no later than 10:00 AM AKST Friday, December 20th, 2024. Bids may be delivered in person or received by mail, but must be received by the deadline. Postmarks will not count.
2. While all bids must be received by 10:00 AM AKST Friday, December 20th, individual bids may be withdrawn by the bidder up to the time of the bid opening for a specific sale. In other words, if a bidder has submitted bids for 3 sales, is the high bidder for a sale, and thus no longer wants to bid on a subsequent sale, they may withdraw their sealed bids for the subsequent sales, if they do so *before* the bids are opened.
3. Bids must be submitted in a sealed envelope containing a completed and signed bid form (Form 10-2102) and a 10% bid deposit (cash or cashiers' check = 10% of total bid amount). The envelope must be marked with the sale number (NC number) and the bidder's name.
  - a. Any individual or firm bidding on State timber must be licensed to do business in

the State of Alaska. The business license must be kept current during the life of the contract. Award of a timber sale may be withheld if the apparent high bidder fails to submit a copy of a current business license.

4. Prior to the opening of the bids, no information will be released regarding bids received and sealed bids will be concealed from other bidders.
5. The opening of sealed bids will be conducted starting at 10:00 AM AKST, Friday, December 20th, 2024, at the DNR Office Building Large Conference Room, 3700 Airport Way, Fairbanks AK 99709. Bidders are welcome to attend either in person, but attendance is optional and has no bearing on the Auction process. Bids will be opened consecutively for each sale, starting with the lowest NC Number by Area. Specifically, first NC-1583-F , NC-1841-F, NC-1844-F, NC-1982-F, NC-1986-F, NC-1988-F, NC-2073-F, and NC-2074-F.
6. The State reserves the right to reject any and all bids. A bid will be rejected if it contains a condition or qualification on, or a material alteration of, the terms specified. A bid will be rejected if it is submitted without the required cash or cashiers' check in the amount of the bid deposit.
7. The APPARENT high bidder, based on highest *total* bid amount (not necessarily highest per unit bid) will be contacted by phone shortly after the bid opening. A mailed notification will also be sent. The apparent high bidder has 30 days to bond the sale and execute a signed contract.
8. After the bid opening, bid deposits will be returned to any unsuccessful bidders by mail.
9. Sales for which no sealed bids are received may be offered over-the-counter without re-advertisement.
10. To qualify for bidding all bidders must submit to the selling agent (Forester-in-charge):
  - (a) a deposit of cash, certified check, money order, cashiers check or any combination of these in favor of the Department of Natural Resources, equal to ten percent (10%) of the total amount bid. The PURCHASER may apply the bid deposit to the timber sale bond. If the high bidder fails to execute the contract within the allotted 30 days, the bid deposit will revert to the State of Alaska.
  - (b) Each bidder must submit to the selling agent a copy of a current, valid Alaska Business License in the name of the bidder,
  - (or)
  - (c) If bidding as an agent for an individual, a partnership, corporation, or other legally established firm, the agent must present a power-of-attorney or other notarized authorization creating such agency to the selling agent. An agent may represent only one principal during each auction and may not also participate in his own behalf.
  - (d) The apparent successful bidder may be required to furnish a sworn financial statement showing ability to fulfill the terms of the contract.

11. All of the successful bidder's deposits will be credited to the total amount due to the State of Alaska for stumpage or bonds.
12. The deposits furnished by the unsuccessful bidders shall be returned to the unsuccessful bidders. The deposits furnished by the high bidder whose bid was declared acceptable shall be retained as liquidated damages if the high bidder does not execute the contracts and furnish satisfactory bonds within thirty (30) days of receipt of the contract for execution.

**RESERVATIONS:**

The State of Alaska reserves the right to waive technical defects in this prospectus and reject any and all high bids. The State of Alaska reserves the right to award the timber for the amount of the next high bid to the next high bidder if the director considers the highest bidder unqualified to fulfill the requirements of the contract or if the contract is not executed by the highest bidder. The State of Alaska also reserves the right to waive any informality in the bids received whenever the waiver is in the best interest of the State of Alaska.

**GENERAL:**

Further information, including copies of this prospectus, bid forms, sample contracts, copies of sale appraisal, etc. may be obtained from the Fairbanks-Delta Area Office, Division of Forestry, 3700 Airport Way, Fairbanks, Alaska 99709-4613, or contact Andrew Allaby at 907-451-2603.