

State of Washington

Department of Natural Resources

Hilary S. Franz, Commissioner of Public Lands

TO: Members of the Board of Natural Resources

FROM: Product Sales and Leasing Division

SUBJECT: Timber Sales Packet to be Presented at the

July 2021 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the July 6, 2021 Board Meeting.

RC=Western redcedar

WW=White Woods (hemlock and true firs)

LP=Lodgepole pine

FSC®									Harvest	Volume	Value/	Total	Total Minimum
No.	County	Region	Agree #	∞ Trust	Sale Name	Species	Acres	Avg Age	Type	MBF/Acre	MBF	MBF	Bid Value
1	Cowlitz	PC	101765	03-2%,10-98%	SWITCHED SIGNAL SORTS	WW-60%,DF-40%	216	54	VRH-54%,VDT-46%	26	\$578	5,631	\$3,254,694
2	Klickitat	SE	87778	10-90%,03-10%	BLACKTIP	BLACKTIP WW-72%,DF-27%,RC-1%		74	VDT	19	\$312	4,010	\$1,252,000
3	Lewis	SPS	100670	∞ 01-100%	HATCHET	DF-54%,WW-43%,RA-3%	105	64	VRH	42	\$396	4,430	\$1,756,000
4	Lewis	PC	101494	01-52%,03-48%	CARRY A TUNE	WW-60%,DF-39%,RA-1%	171	55	VRH-92%,VDT-8%	21	\$359	3,601	\$1,293,000
5	Okanogan	NE	101630	03-100%	Q HARVARD	DF-67%,WL-30%,WW-2%,LP-1%	515	77	VRH	9	\$188	4,694	\$883,000
6	Okanogan	NE	101631	03-100%	Q WEST WOODY MTN	DF-75%,WL-13%,PP-9%,LP-3%	517	86	VRH	11	\$183	5,672	\$1,038,000
7	Pend Oreille	NE	101610	03-100%	Q FIRECRACKER	DF-41%,WW-18%,RC-17%,WL- 12%,LP-9%,PP-3%	277	90	VRH	23	\$388	6,425	\$2,490,000
8	Pend Oreille	NE	101632	03-100%	Q WILD WOOD	DF-26%,RC-22%,WW-22%,WL- 16%,LP-14%	210	82	VRH	21	\$417	4,312	\$1,799,000
9	Skagit	NW	100424	01-100%	CECIL VDT	WW-47%,DF-43%,RA-5%,RC-5%	250	66	VDT-91%,VRH-9%	17	\$249	4,289	\$1,068,000
10	Skamania/ Clark	PC	100467	02-79%,03-21%	SERENITY NOW	DF-59%,WW-41%	147	93	VRH	45	\$281	6,654	\$1,873,000
11	Snohomish	NW	100354	01-100%	FONTAL	DF-85%,RA-7%,WW-5%,RC-3%	101	66	VRH	26	\$407	2,644	\$1,075,000
	Totals						2,716			19	\$340	52,362	\$17,781,694
Trust	Codes:					Harvest Type:				Species Codes:			
01=St	ate Forest Board Tr	ransfer		07=Capitol Building	12=Community College Forest Reserv	ve VRH=Variable Retent	ion Harvest			DF=Douglas-fir		WL=Western larch	
02=State Forest Board Purchase 08=Normal School 38=Washington State University VDT=Variable Density Thinning				RA=Red alder (al	l hardwoods)	PP=Ponderosa	pine						

CT=Commercial Thinning

UM=Uneven-aged Mgmt

SR=Shelterwood Removal

05=University - Transferred 06=C.E.P. & R.I.

04=Agricultural School

03=Common School & Indemnity

09=Escheat

10=Scientific School

11=University - Original

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

41=University Repayment

42=Forest Board Repayment

77=Water Pollution Control

SEPA SUMMARY OF PROPOSED BOARD SALES

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	Comments Received During SEPA Review Period
1	Cowlitz	101765	SWITCHED SIGNAL SORTS	DNS	3	
2	Klickitat	87778	BLACKTIP	MDNS	3	
3	Lewis	100670	HATCHET	DNS	3	
4	Lewis	101494	CARRY A TUNE	DNS	3	
5	Okanogan	101630	Q HARVARD	MDNS	3	
6	Okanogan	101631	Q WEST WOODY MTN	MDNS	3	
7	Pend Oreille	101610	Q FIRECRACKER	MDNS	3	
8	Pend Oreille	101632	Q WILD WOOD	MDNS	3	
9	Skagit	100424	CECIL VDT	DNS	3	
10	Skamania/ Clark	100467	SERENITY NOW	DNS	4	Cascade Forest Conservancy, Center for Responsible Forestry, Concerned Citizens (8)
11	Snohomish	100354	FONTAL	DNS	3	Center for Responsible Forestry

^{*} ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW

[∞] If marked, all or part of this sale Forest Stewardship Council® (FSC)-certified (certificate No. BV-FM/COC-080501)



SALE NAME: SWITCHED SIGNAL SORTS AGREEMENT NO: 30-101766 - 30-101774

AUCTION: August 26, 2021 starting at 10:00 a.m. COUNTY: Cowlitz

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles east of Toutle, Wa

PRODUCTS SOLD

AND SALE AREA: All delivered logs, except leave trees marked with blue paint, trees bound by yellow

"Leave Tree Area" tags, and all down timber existing 5 years prior to the day of sale,

bounded by the following;

White "Timber Sale Boundary" tags with pink flagging, reprod, and the 4253A, 4253E

Roads and all timber described in Schedule A in Unit 1;

White "Timber Sale Boundary" tags with pink flagging, the property line/reprod, and the

4200 and 4254 Roads in Unit 2;

White "Timber Sale Boundary" tags with pink flagging, property line/reprod, and the

2710 Road in Unit 3;

Orange "Right of Way" tags with pink flagging and white "Timber Sale Boundary" tags

with pink flagging in Unit 4253E1 ROW;

Orange "Right of Way" tags with pink flagging in Unit 4253E2 ROW; meeting the specifications described below; on parts of Sections 3, 4, 9, and 10 all in Township 9 North, Range 2 East W.M., containing 216 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
			zviigvii	Mbf	Tons	1122	\$/mbf	\$/Ton	,	
101766	1	DF 5"-11"	28'	1077	7754	7.2	\$650.00		\$700,050.00	\$70,005.00
101767	2	DF 12"+	28'	551	3416	6.2	\$675.00		\$371,925.00	\$37,192.50
101768	3	DF HQ 12"+	28'	463	2408	5.2	\$700.00	\$700.00		\$32,410.00
101769	4	WW 5"-11"	28'	1558	11373	7.3	\$525.00		\$817,950.00	\$81,795.00
101770	5	WW 12"+	28'	1748	11362	6.5	\$550.00		\$961,400.00	\$96,140.00
101771	6	RA 5"+	26'	21	147	7	\$625.00		\$13,125.00	\$1,312.50
101772	7	DF/TF Pulp 2"+	N/A	149	1937	13		\$22.00		\$4,261.40
101773	8	WH Pulp 2"+	N/A	55	715	13	\$28.00		\$20,020.00	\$2,002.00
101774	9	Hardwood Pulp 2"+	N/A	9	117	13		\$30.00	\$3,510.00	\$351.00

Totals: 5631 39229 \$3,254,694.00

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

BID METHOD: Sealed Bids UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: April 30, 2022 **ALLOCATION:** Export Restricted

Page 1 of 3 6/29/2021



PAYMENT

SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

BIDDING

PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective

Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle

Rock WA. Phone number (360)577-2025.

TIMBER EXCISE

TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them.

The tax rate for this sale is 4.2%. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of

Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 1, 2, 3, 4, 5 and 6 and \$12.00 per Ton for sorts 7, 8 and 9.

Hauling Services Payment Rate per Ton

= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

Mileage Rate = $((\$0.16 \times C \text{ miles}) + (\$0.11 \times A \text{ miles})) \times \text{Fuel Index Factor}$

ARRF = \$0.00 per MBF for sorts 7, 8 and 9 and \$26.00 per MBF for sorts 1, 2, 3, 4, 5

and 6.

Note: To calculate ARRF rates per ton use the tons\mbf conversion factor in the table

above.

Long-haul surcharge: An additional haul payment of \$25/mbf net scale for mbf scale sorts or \$4.60/ton for tonnage sorts will be added for delivery destinations in excess of

250 total one-way miles (A miles plus C miles).

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until

at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's

discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon

delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where

logs are authorized to be scaled and weighed.

Unit 1 thinning and any roads in all units must be completed before Unit 2 or Unit 3 are

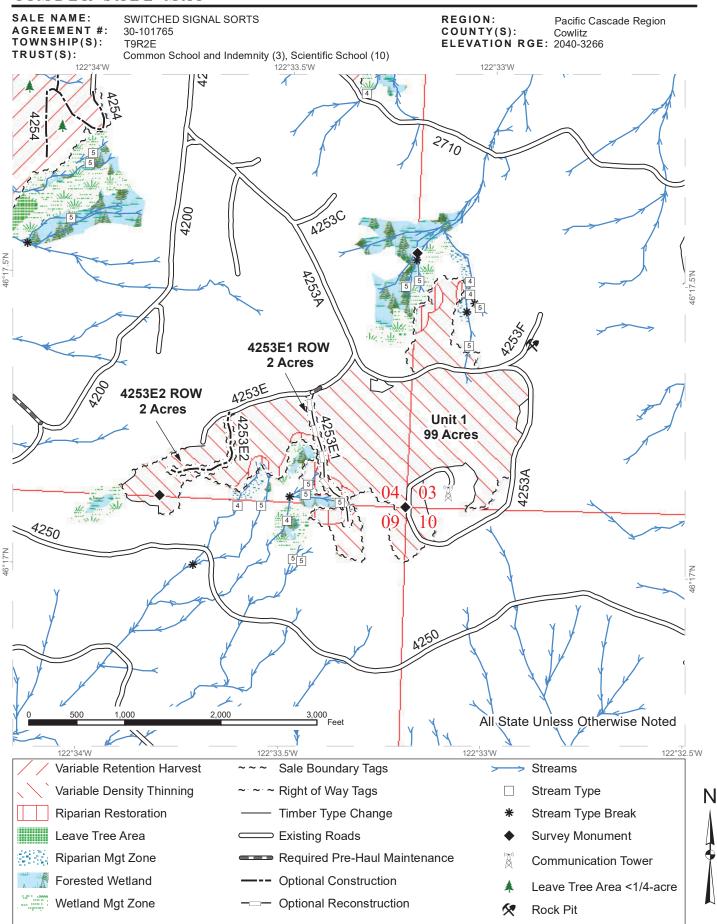
harvested.

Page 2 of 3 6/29/2021



For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Jon Olson at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

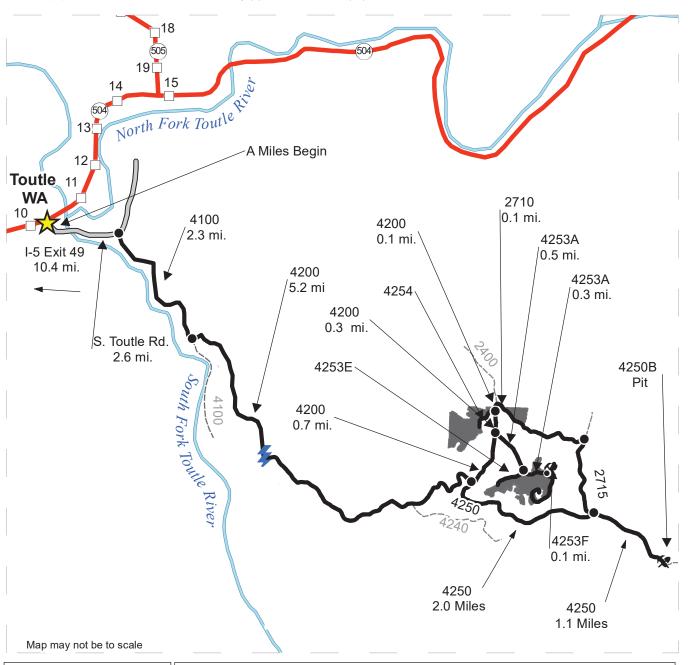
Page 3 of 3 6/29/2021



SALE NAME: SWITCHED SIGNAL SORTS REGION: Pacific Cascade Region

AGREEMENT#: 30-101765 COUNTY(S): Cowlitz
TOWNSHIP(S): T9R2E ELEVATION RGE: 2040-3266

TRUST(S): Common School and Indemnity (3), Scientific School (10)



Timber Sale Unit

Haul Route

---- View Only Route

Highway

County Road

Milepost Markers

Rock Pit

Take Exit 49 off I-5. Follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. Continue for 2.6 miles and turn right onto the 4100 Rd. Drive 2.3 miles on the 4100, to the 4100/4200 intersection. Turn left onto the 4200 and continue for 5.2 miles until reaching the 4200/4250 intersection. At the junction stay left to continue onto the 4200 for 0.7 miles to the 4253A junction.

4250B Pit: From The 4200/4250 Junction turn right onto the 4250 and follow for 3.1 miles, the pit will be on the left.

Unit 1: From the 4200 turn right onto the 4253A and follow for 0.5 miles to the 4253A and 4253E Junction. It will be off of both the 4253A and E at this point.

Units 2 and 3: From the 4253A continue on the 4200 for 0.3 miles. Turn left onto the 4254, Unit 2 will be on the right. From the 4254 continue on the 4200 for 0.1 miles to the 4200/2400/2710 intersection. Turn right onto the 2710 and Unit 3 will be on the left after 0.1 miles.

R



SALE NAME: BLACKTIP AGREEMENT NO: 30-87778

AUCTION: September 30, 2021 starting at 10:00 a.m., COUNTY: Klickitat

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 5 miles northwest of Trout Lake, Washington

PRODUCTS SOLD

AND SALE AREA: All timber as described in the Schedule A Cutting Prescription within all five units

bounded by timber sale tags and pink flagging

All forest products above located on part(s) of Sections 7, 8 and 18 all in Township 6

North, Range 10 East, W.M., containing 207 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg I	Ring	Total Total		M	BF by				
Species	DBH C	ount	MBF \$/MBF	3P	SM	1S	2S	3S	4S	UT
Grand fir	17		2,870 \$259.00				1,010	1,489	371	
Douglas fir	22	8	1,101 \$435.00		98		605	326	73	
Red cedar	20		25\$1,206.00						23	2
Sale Total			3,996							

MINIMUM BID: \$259/MBF (est. value \$1,252,000.00) BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: MBF Scale

EXPIRATION DATE: December 30, 2023 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Grand fir

BID DEPOSIT: \$125,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Falling and Yarding will not be permitted from November 1 to April 30 unless

authorized in writing by the Contract Administrator.

ROADS: 2.00 stations of required construction. 33.50 stations of required prehaul maintenance.

Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract

Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: All units traversed with a Trimble gps unit and cruised with variable plots at 1 plot/acre.

There is a 1 acre leave tree area tagged out of Unit 4 with yellow LTA tags.

Page 1 of 2 7/1/2021

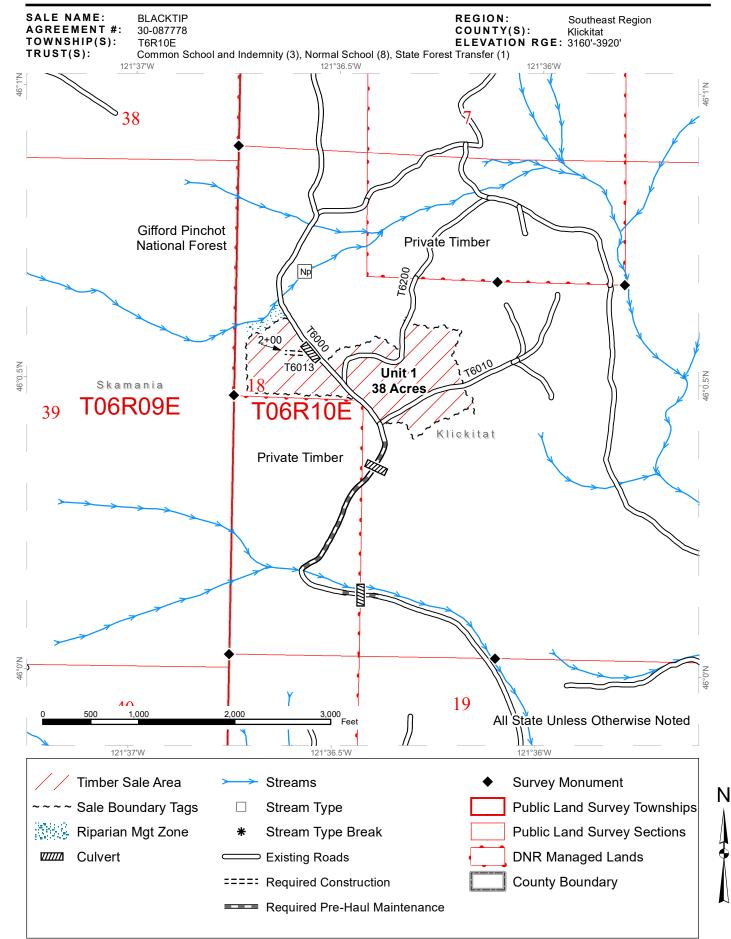


FEES: \$67,900.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

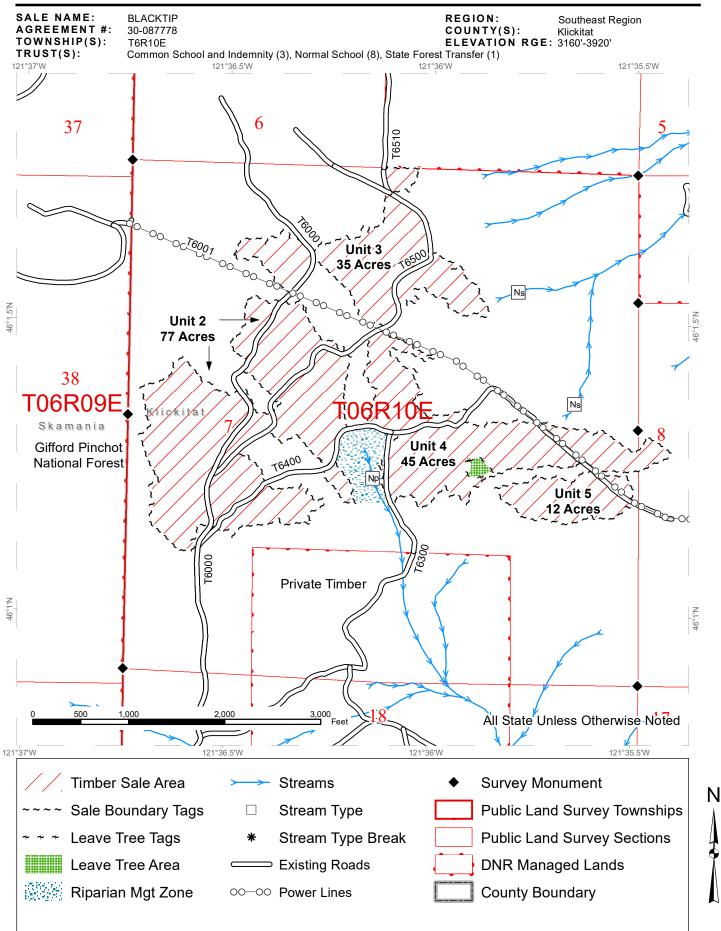
addition to the bid price.

SPECIAL REMARKS: None.

Page 2 of 2 7/1/2021

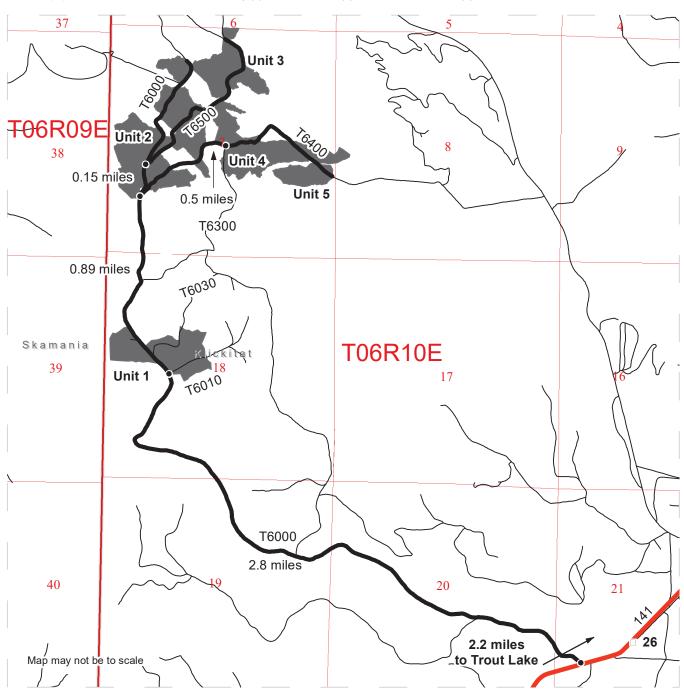


Prepared By: bing490



SALE NAME:BLACKTIPREGION:Southeast RegionAGREEMENT#:30-087778COUNTY(S):KlickitatTOWNSHIP(S):TOWNSHIP(S):TOWNSHIP(S):TOWNSHIP(S):

TRUST(S): Common School and Indemnity (3), Normal School (8), State Forest Transfer (1)





- Distance Indicator
- Milepost Markers

DRIVING DIRECTIONS:

Unit 1: Drive north from Troutlake on Highway 141 for 2.2 miles.

Turn right on the T6000 and follow for 2.8 miles.

Unit 2: Continue on the T6000 for 0.89 miles.

Unit 3: Continue on T6000 for 0.15 miles, turn right onto the T6500.

Unit 4: From Unit 2, turn right onto the T6400 and continue for 0.5 miles.

Unit 5: From Unit 4, continue East on the T6400.



SALE NAME: HATCHET AGREEMENT NO: 30-100670

AUCTION: August 24, 2021 starting at 10:00 a.m., COUNTY: Lewis

South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 9 miles east of Mineral.

PRODUCTS SOLD

AND SALE AREA: All timber, except trees bounded out by yellow leave tree area tags, snags, and down

timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags in Unit #1; white timber sale boundary tags and the RT 200

Road in Unit #2;

All timber bounded by orange right of way tags in Units #3 and #4;

All forest products above located on part(s) of Sections 5 and 6 all in Township 14

North, Range 6 East, W.M., containing 105 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513) and FSC 100% raw materials under the Forest Stewardship

Council® Standard (cert no: BV-FM/COC-080501).

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg	Ring	Total	l MBF by Grade									
Species	DBH C	Count	MBF		1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	18.6	9	2,398					130		1,240	831	169	28
Hemlock	14.2	10	1,887							539	969	308	71
Red alder	13.3		124							25	35	43	21
Cottonwood	23		11							8		3	
Red cedar	13.4		10								5	5	
Sale Total			4,430										

MINIMUM BID: \$1,756,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$175,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Harvest activities are estimated to be 50 percent ground based harvest and 50 percent

uphill cable. Cable and ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and all other ground based equipment limited to sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes

excessive, per clause H-017.

Page 1 of 2 6/29/2021



ROADS:

20.58 stations of required reconstruction. 31.41 stations of optional construction. 341.64 stations of required prehaul maintenance. Purchaser maintenance on RT 200 ext, RT 210, RT 212, and RT 213 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned RT200 and Spitfire Rock Pits at no cost to the Purchaser, any commercial rock source at the Purchaser's expense or a possible onsite rock source, the PRS1 Pit located within Unit #2, if quality is approved by the Contract Administrator. Rock source development will be required per Section 6 in the Road Plan and as specified in the Rock Source Development Plan.

Operation of road construction equipment and rock haul will not be permitted from November 1 to May 15, nor on State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 15, the Purchaser shall comply with a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION

CRUISE METHOD:

Acreage was determined by traversing boundaries by GPS in Units #1 and #2, and length times width for Units #3 and #4. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES:

\$75,310.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains high quality Douglas fir. See Cruise for details.

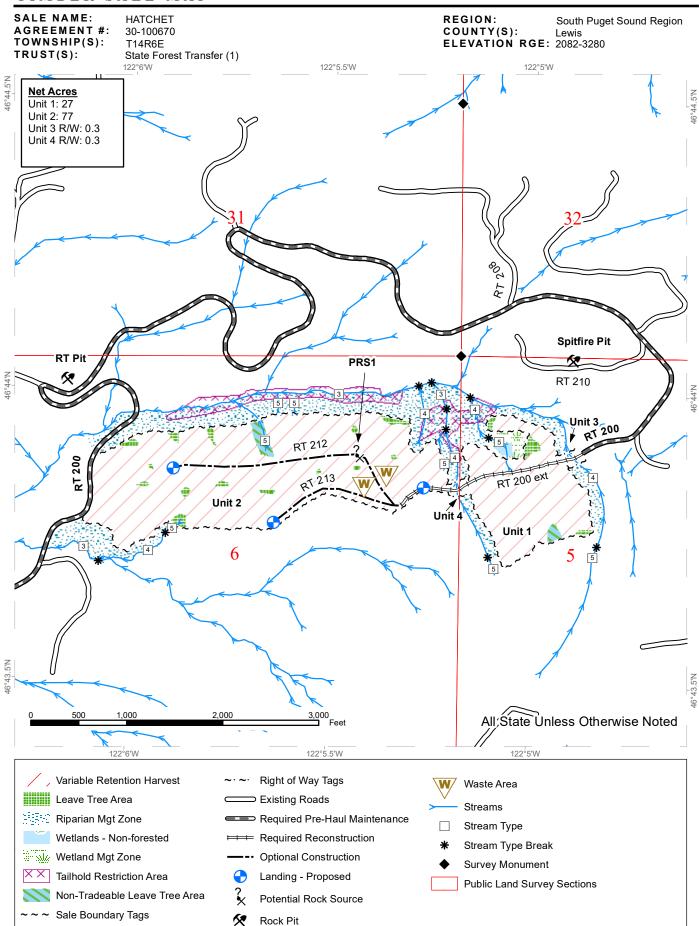
There are non-tradeable leave tree areas and tailhold restriction areas associated with this sale for slope stability protection. See clause H-141.

Cut all vine maple within the harvest units, leaving a stump no more than 12 inches in height.

For the safety of the public, please remove from roads all string from string boxes used during appraising or cruising this sale.

See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region Office at 360-825-1631 or by contacting Kevin Carlsen at 360-870-4090.

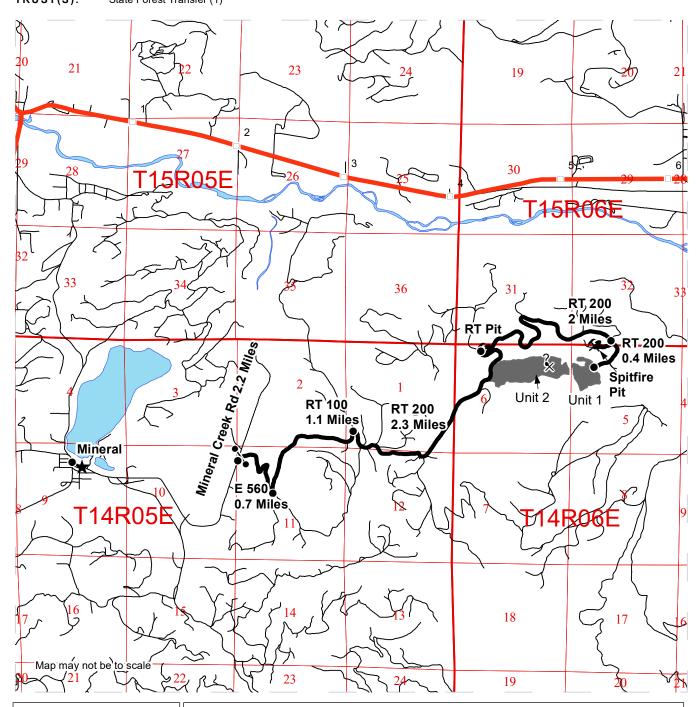
> 6/29/2021 Page 2 of 2

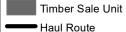


SALE NAME:HATCHETREGION:South Puget Sound RegionAGREEMENT#:30-100670COUNTY(S):Lewis

TOWNSHIP(S): T14R6E ELEVATION RGE: 2082-3280

TRUST(S): State Forest Transfer (1)





Distance Indicator

● Gate (383 Master Lock)

Potential Rock Source

Rock Pit

★ Town

Milepost Markers

DRIVING DIRECTIONS:

Unit 1 and 2: Take Mineral Creek Road east from Mineral for 2.2 miles. Turn right onto the E-560 road and follow for 0.7 miles. Bear left and continue on the RT 100 road for 1.1 miles. Turn right onto the RT 200 road and follow for 2.3 miles to reach RT Pit. Continue on the RT 200 road for 2.4 miles to reach Units 1 and 2.

Spitfire Pit- Continue on the RT200 from the RT pit for 2 miles. Turn right onto the RT210 and follow for 0.2 miles.



SALE NAME: CARRY A TUNE

AGREEMENT NO: 30-101494

AUCTION: August 26, 2021 starting at 10:00 a.m., COUNTY: Lewis

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 10 miles north of Mossyrock

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees bounded by yellow "Leave Tree Area" tags, leave trees

marked with blue paint, and all down timber existing 5 years prior to the day of sale,

snags, bounded by the following:

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the

H-9000 road, the H-9300 road and the H-9310 road in Unit 1.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the

H-9000 road and the H-9600 road in Unit 2.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the

H-9000 road and all timber described in Schedule A in Unit 3.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the

H-9000 road and all timber described in Schedule A in Unit 4.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the

H-9000 road and all timber described in Schedule A in Unit 5.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the

H-9000 road and Schedule A in Unit 6.

All forest products above located on part(s) of Sections 32 and 33 all in Township 13

North, Range 3 East, W.M., containing 171 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg I	Ring	Total			N	IBF by	Grade				
Species	DBH C	ount	MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	17.5	5	2,157						1,142	782	172	61
Douglas fir	17.3	5	1,399						576	681	127	15
Red alder	11.1		45							7	36	2
Sale Total			3 601									

MINIMUM BID: \$1,293,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

Page 1 of 2 6/29/2021



BID DEPOSIT: \$129,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Estimated 100% ground based. Ground Based Yarding will not be permitted in Units 3,

4, 5 and 6 from November 1 to March 31 unless authorized in writing by the Contract Administrator. Ground Based Yarding will not be permitted from November 1 to March

31 unless authorized in writing by the Contract Administrator.

ROADS: 9.80 stations of required construction. 28.52 stations of optional construction. 5.10

stations of optional reconstruction. 63.10 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Harmony Quarry located in Sec 33, T13N, R03E W.M. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. Gate installation at station 5+65 on the H-9600 road, see GATE FABRICATION DETAIL and GATE INSTALLATION DETAIL in the road plan. All road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless

authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The cruise was completed using the variable

plot cruise method.

FEES: \$61,217.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 12 Mbf of Douglas-fir HQ 2 Saw and 78 Mbf of

Douglas-fir HQ 3 Saw. See cruise for further details.

Page 2 of 2 6/29/2021

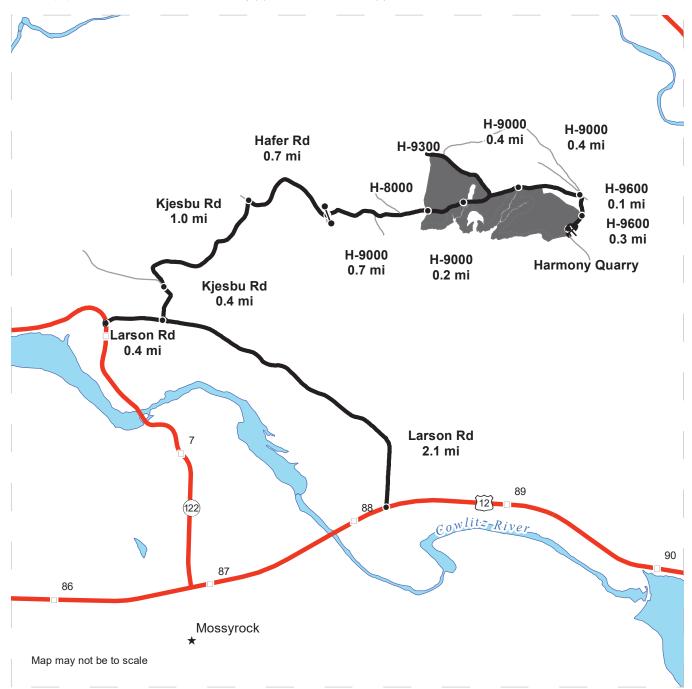
SALE NAME: CARRY A TUNE VRH RMZ

AGREEMENT#: 30-101494 TOWNSHIP(S): T13R3E

TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)

REGION: Pacific Cascade Region

COUNTY(S): Lewis ELEVATION RGE: 1600-2080





Other Road

Milepost Markers

(12) HWY 12

Distance Indicator

• — • Gate (PCP 1-1)

Rock Pit

DRIVING DIRECTIONS:

Between MP 88 and 89 on Highway 12, turn north onto Larson Rd. Follow Larson Rd. for 2.1 miles.

Turn right onto Kjesbu Rd and follow for 1.4 miles.

Turn right onto Hafer Rd. and follow for 0.7 miles to the H-9000.

To reach Unit 1, follow the H-9000 for 0.7 miles to Unit 1.

Continue on the H-9000 for 0.2 miles to reach Unit 4.

Continue on the H-9000 for 0.4 miles to reach Unit 5 and 6.

To reach Unit 2, follow the H-9000 for 0.4 miles.

Turn right onto the H-9600 for 0.1 miles to Unit 2.

Unit 3 is to the south of Unit 1.



SALE NAME: Q HARVARD AGREEMENT NO: 30-101630

AUCTION: August 24, 2021 starting at 10:00 a.m., COUNTY: Okanogan

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 15 miles north of Republic, WA, and 9 miles north of

Wauconda, WA.

PRODUCTS SOLD

AND SALE AREA: All green conifer species (excluding ponderosa pine) except for leave trees banded with

purple paint in Units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13 bounded by white timber sale boundary tags and all right of way timber bounded by orange right of way tags or

marked with orange paint.

All forest products above located on part(s) of Sections 1, 2, 3, 12, 13, 22, 23 and 36 all

in Township 38 North, Range 31 East, W.M., containing 515 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total	Total MBF by Grade									
Species	DBH Count	MBF	J	P	SM	1S	2S	3S	4S	5S	6S	UT
Douglas fir	13	3,126					873	1,682	571			
Larch	14.5	1,401					432	814	155			
Spruce	12.8	101					33	55	13			
Lodgepole	12.2	66						51	15			
Sale Total		4,694										

MINIMUM BID: \$883,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: November 15, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$88,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Dozer, Rubber tired skidder, Ground based equipment, and Cable-Assist. Falling and

Yarding will not be permitted from March 15 to June 1 unless authorized in writing by

the Contract Administrator due to spring break up.

ROADS: 201.75 stations of required construction. 620.03 stations of required prehaul

maintenance. Road construction will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring break up. The hauling of forest products will not be permitted from March 15 to June 1 unless authorized in

writing by the Contract Administrator due to spring break up.

ACREAGE DETERMINATION

Page 1 of 2 6/29/2021



CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in

harvest units. All species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of dob at 16 feet or a

6 inch top whichever is greater.

FEES: Within 10 days of day of sale, Purchaser shall provide payment for a road use permit in

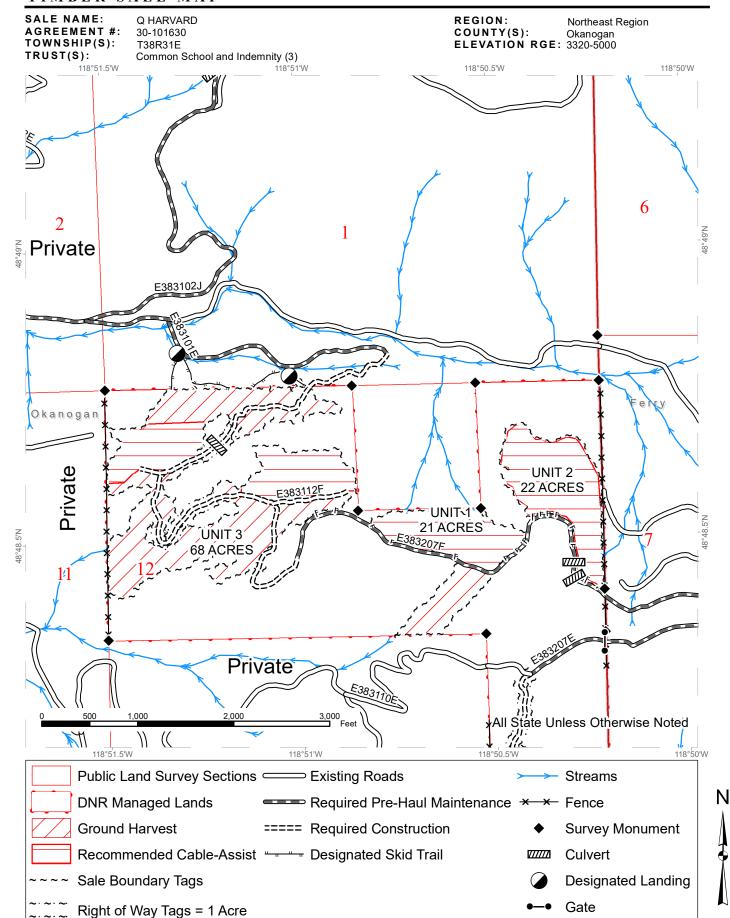
the amount of \$3,000.00. Purchaser shall provide payment for 1 mbf and 14 mbf of private right of way timber at the purchaser's per mbf bid price. \$79,798.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

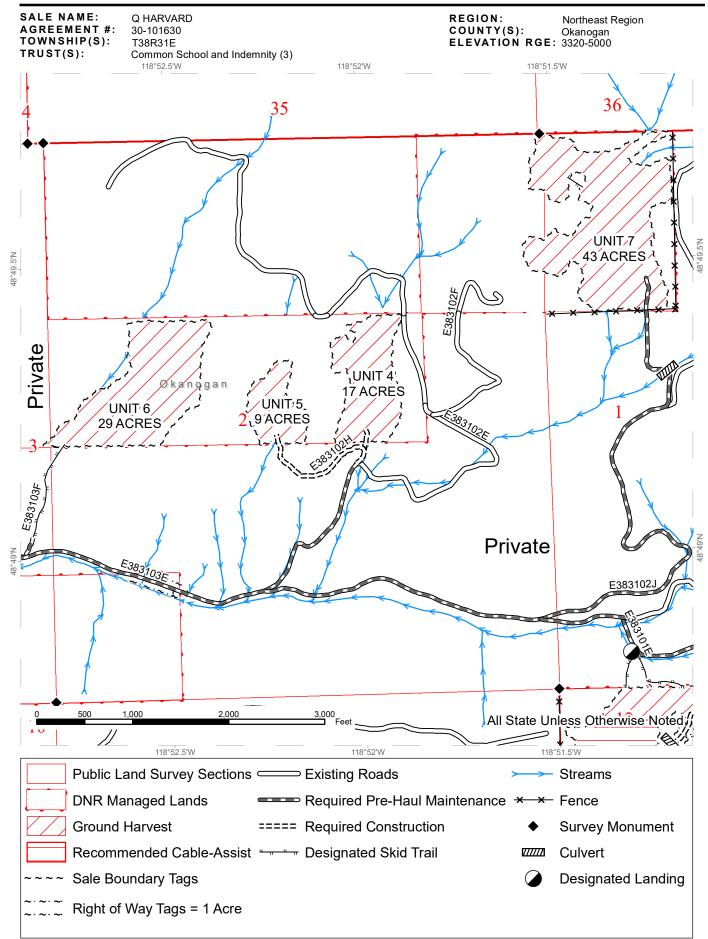
SPECIAL REMARKS: Locked gate restricts access to the sale area. Contact the Northeast Region Office at

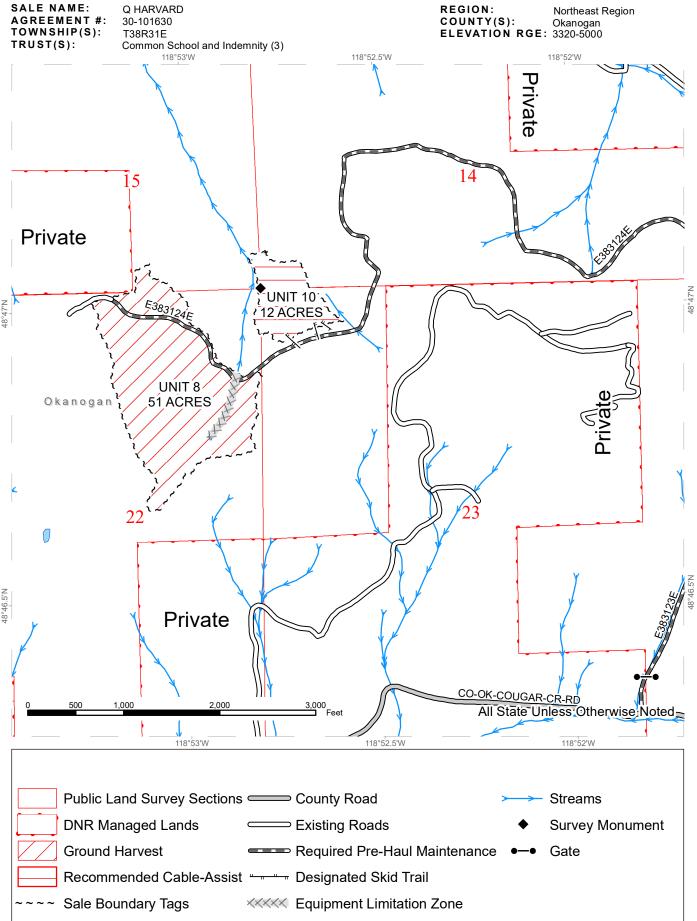
(509) 684-7474 for access. There is approximately 181 acres of recommended cable-

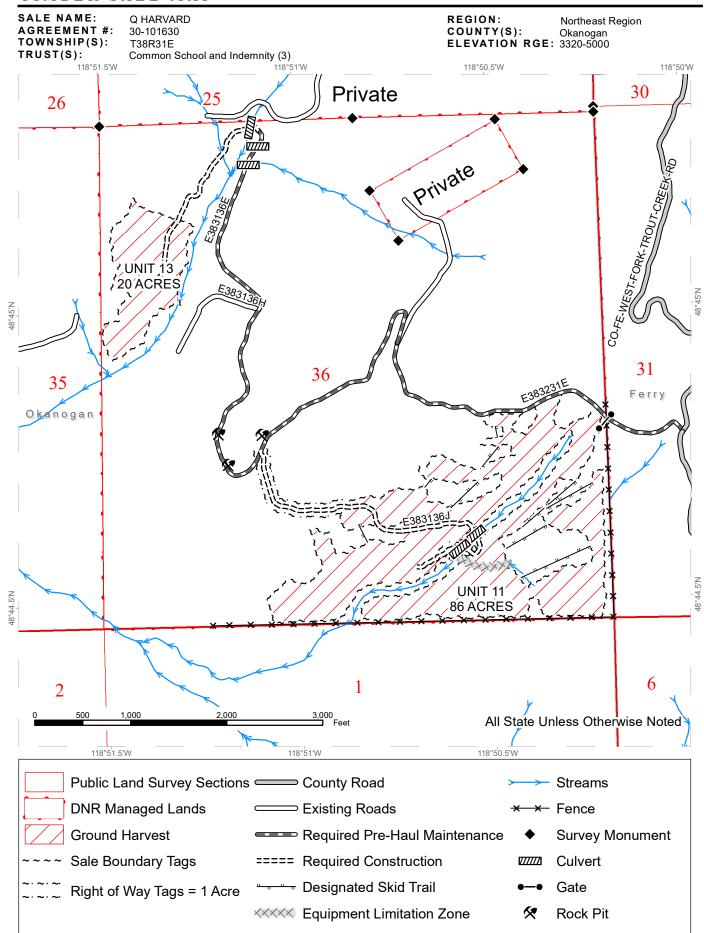
assist harvesting.

Page 2 of 2 6/29/2021



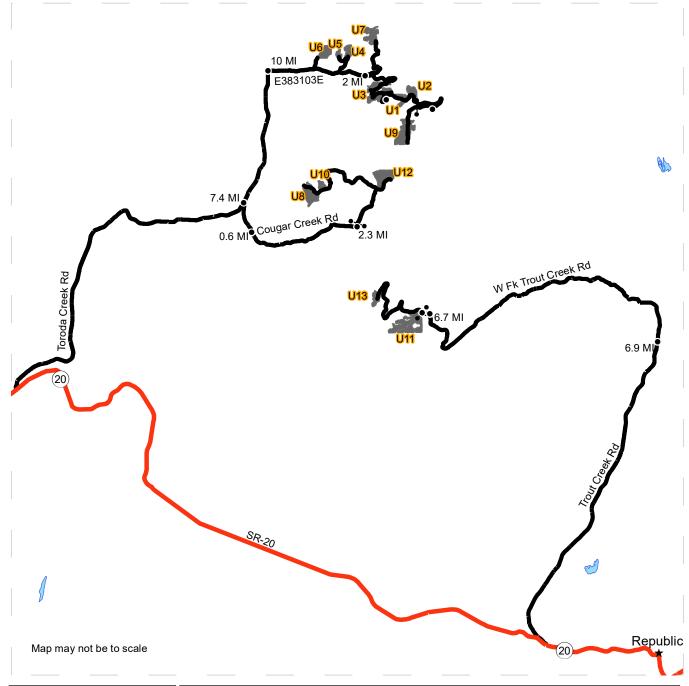






TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 3320-5000





Distance Indicator

•−• Gate

DRIVING DIRECTIONS:

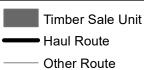
Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20. From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9. Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road.

Continue north/northwest for 6.7 miles then turn left onto FS road 2143986. Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region COUNTY(S): Okanogan ELEVATION RGE: 3320-5000





Distance Indicator

Gate

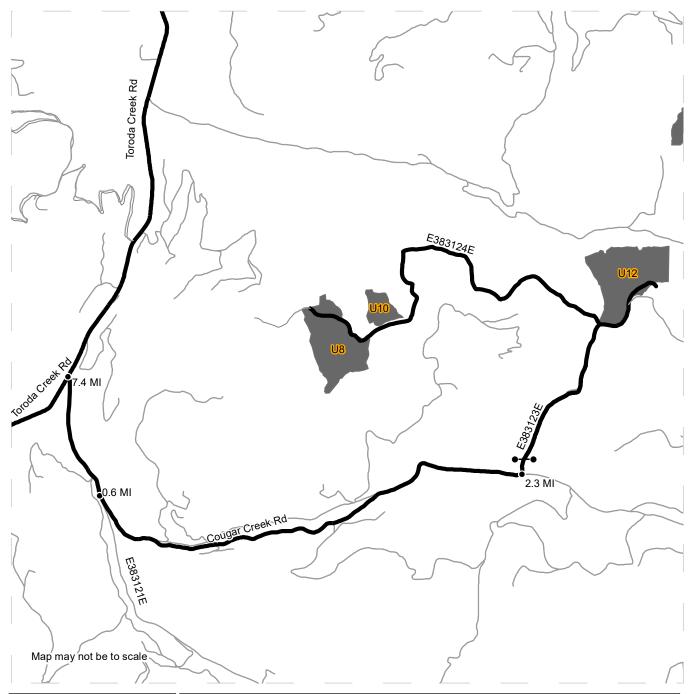
DRIVING DIRECTIONS:

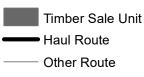
Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20. From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9. Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road. Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.

Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 3320-5000





Distance Indicator

Gate

Prepared By: rmil490

DRIVING DIRECTIONS

Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20.
From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9. Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road. Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.

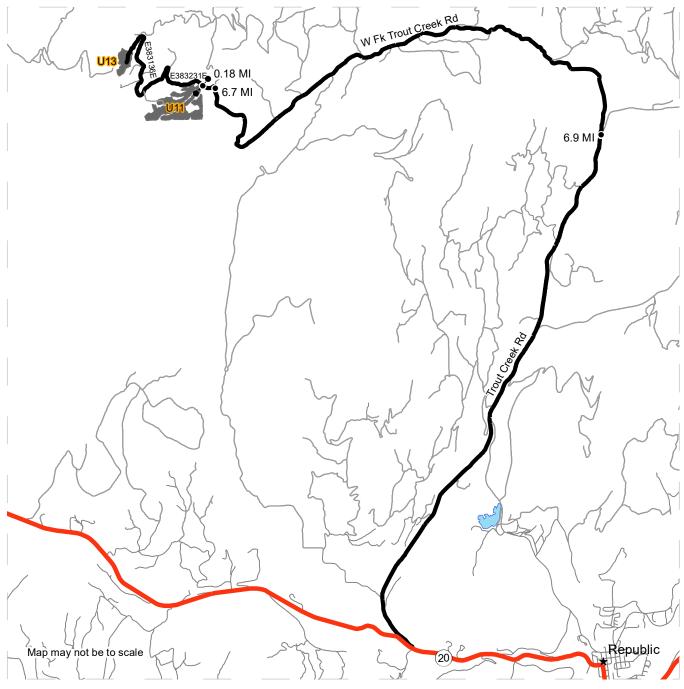
Continue for 0.18 miles to E383231E (locked gate) and access units 11 and

Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

Modification Date: rmil490 11/30/2020

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 3320-5000



Timber Sale Unit
Highway
Haul Route

— Other Route

★ Town

Distance Indicator

Gate

DRIVING DIRECTIONS:

Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20. From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9. Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road.

Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.

Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.



COUNTY: Okanogan

TIMBER NOTICE OF SALE

SALE NAME: Q WEST WOODY MTN AGREEMENT NO: 30-101631

AUCTION: September 28, 2021 starting at 10:00 a.m.,

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 12 miles west of Okanogan, WA.

PRODUCTS SOLD

AND SALE AREA: All green conifer species except for leave trees banded with blue paint. All standing

snags (excluding ponderosa pine) except for two standing snags per acre in Units 1, 2, 3,

4, 5, 6, and 7 bounded by white timber sale boundary tags

All forest products above located on part(s) of Sections 7, 8, 9, 16 and 17 all in Township 33 North, Range 24 East, W.M., containing 517 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total	MBF by Grade										
Species	DBH Count	MBF	P	SM	1S	2S	3S	4S	5S	6S	UT		
Douglas fir	14.9	4,246			1	,408	2,371	467					
Larch	12.6	735				137	463	135					
Ponderosa pine	14.3	522						128	394				
Lodgepole	11.3	169					118	51					
Sale Total		5,672											

MINIMUM BID: \$1,038,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$103,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Dozer, Rubber tired skidder, and Ground based equipment. Falling and Yarding will

not be permitted from March 1 to May 1 unless authorized in writing by the Contract

Administrator due to spring break up.

ROADS: 19.58 stations of required construction. 1.16 stations of required reconstruction. 399.60

stations of required prehaul maintenance. 38.78 stations of abandonment. 9.45 stations

of decommissioning. 119.06 stations of required post haul maintenance. Road construction will not be permitted from November 15 to May 1 unless authorized in writing by the Contract Administrator due to frozen conditions and spring break up. The hauling of forest products will not be permitted from March 1 to May 1 unless authorized

in writing by the Contract Administrator due to spring break up.

ACREAGE DETERMINATION

Page 1 of 2 6/25/2021



CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in

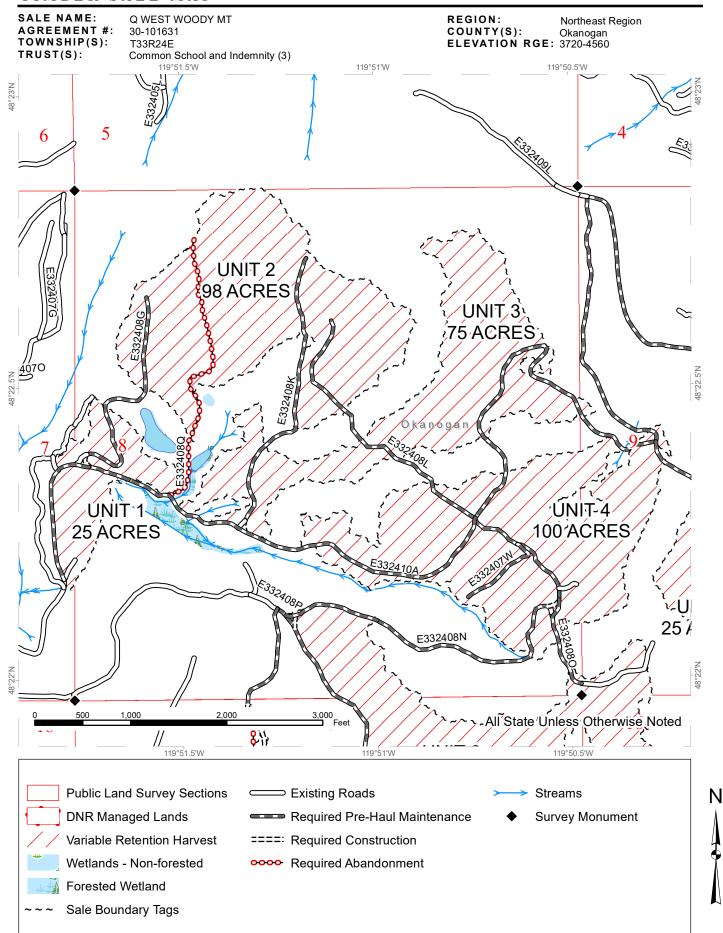
harvest units. Ponderosa pine: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of dob at 16 feet or a 6 inch

top whichever is greater.

FEES: \$96,424.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: None



SALE NAME: Q WEST WOODY MT

AGREEMENT#: 30-101631 TOWNSHIP(S): T33R24E

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 3880-4320



Timber Sale Unit
Highway
Haul Route
Other Route

Distance Indicator

DRIVING DIRECTIONS:

From the south bridge in Okanogan take State Highway 20 west toward Twisp. After approximately 11 miles turn left onto the E332404B road and go through the green gate on the south side of the highway onto road E3322404S.

In 0.2 miles take right onto road E332404C. In 1.1 miles take a right onto Woody Summit Rd. Follow Woody Summit Rd. for 1.4 miles to reach unit 4.

Take a right on road E332409R to reach unit 5. Continue on Woody Summit Rd.

0.2 miles to unit 3. Continue for 0.6 miles and take left onto road E332408O.

Travel for 0.25 miles and then take a right onto road E332408N and travel 0.46 miles to unit 6.

Continue for 0.2 miles and take left road E332408U travel another 0.4 miles to reach unit 7.

From intersection of Woody Summit Rd. and E332408O travel on Woody Summit Rd. for 0.8 miles to reach unit 1. Continue for 0.08 miles and take right on E332408G to access unit 2.

SALE NAME: Q WEST WOODY MT

AGREEMENT#: 30-101631 TOWNSHIP(S): T33R24E

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 3880-4320





- Distance Indicator
- **★** Town

DRIVING DIRECTIONS:

From the south bridge in Okanogan take State Highway 20 west toward Twisp. After approximately 11 miles turn left onto the E332404B road and go through the green gate on the south side of the highway onto road E3322404S. In 0.2 miles take right onto road E332404C. In 1.1 miles take a right onto Woody Summit Rd. Follow Woody Summit Rd. for 1.4 miles to reach unit 4. Take a right on road E332409R to reach unit 5. Continue on Woody Summit Rd. 0.2 miles to unit 3. Continue for 0.6 miles and take left onto road E332408O. Travel for 0.25 miles and then take a right onto road E332408N and travel 0.46 miles to unit 6. Continue for 0.2 miles and take left road E332408U travel another 0.4 miles to reach unit 7. From intersection of Woody Summit Rd. and E332408O travel on Woody Summit Rd. for 0.8 miles to reach unit 1. Continue for 0.08 miles and take right on E332408G to access unit 2.

N



SALE NAME: Q FIRECRACKER AGREEMENT NO: 30-101610

AUCTION: August 24, 2021 starting at 10:00 a.m., COUNTY: Pend Oreille

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 16 miles north of Usk, WA.

PRODUCTS SOLD

AND SALE AREA: All green conifer species except for leave trees banded with blue paint in Units 1, 2, 3a,

3b and 4 bounded by white timber sale boundary tags; all right of way timber banded with red paint and all right of way timber bounded by orange right of way boundary tags.

All forest products above located on part(s) of Sections 8, 9, 16 and 17 all in Township

35 North, Range 44 East, W.M., containing 259 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total			M	IBF b	y Grade	:			
Species	DBH Count	MBF	P	SM	1S	2S	3S	4S	5S	6S	UT
Douglas fir	17.3	2,523			1	1,132	1,208	183			
Red cedar	16.5	1,053					960	93			
Larch	16.8	780				371	349	60			
Grand fir	13.7	541				148	332	61			
Lodgepole	12.3	508				49	372	87			
Hemlock	14.3	389				101	219	69			
Ponderosa pine	18.8	158						38	120		
Spruce	15.2	33				17	8	8			
Sale Total		5,985									

MINIMUM BID: \$2,490,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: November 1, 2023 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$249,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Rubber tired skidder, Dozer, and Ground based equipment. Falling and Yarding will

not be permitted from February 15 to May 15 unless authorized in writing by the Contract Administratorin Units 1 and 2 due to spring break up and February 15 to June 15 unless authorized in writing by the State in Units 3 and 4 due to wildlife timing

restrictions.

ROADS: 81.28 stations of required construction. 118.33 stations of required reconstruction.

338.30 stations of required prehaul maintenance. The hauling of forest products will not be permitted from February 15 to May 15 unless authorized in writing by the Contract

Page 1 of 2 6/25/2021



Administrator in Units 1 and 2 due to spring break up and February 15 to June 15 unless authorized in writing by the State in Units 3 and 4 due to wildlife timing restrictions.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in

harvest units. Ponderosa pine and western red cedar: 8.0 - 17.5 inches dbh has a

minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of

dob at 16 feet or a 6 inch top whichever is greater.

FEES: \$101,745.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

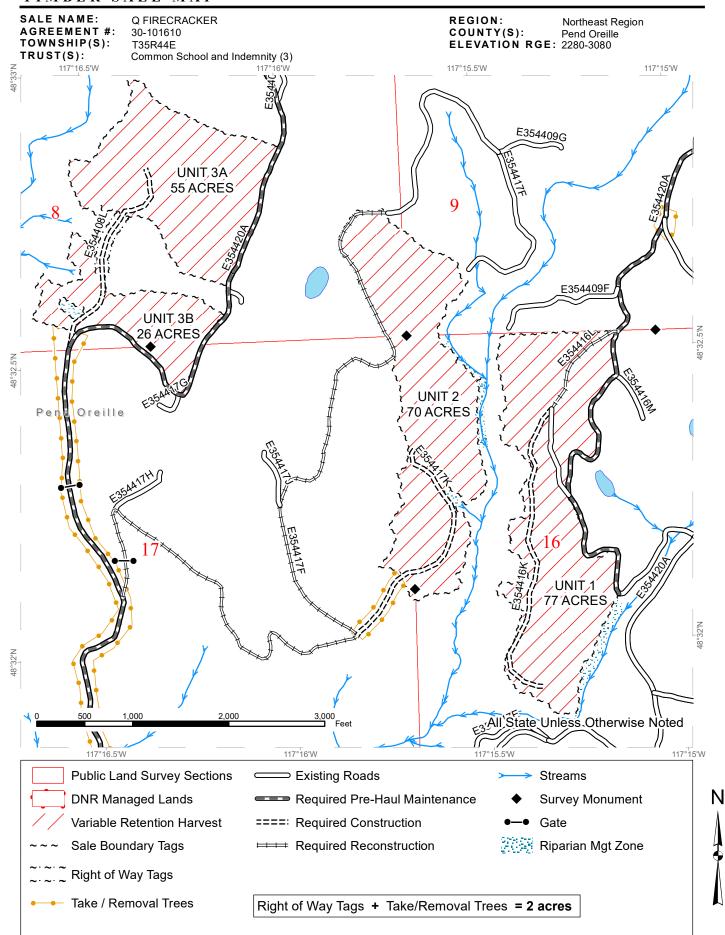
addition to the bid price.

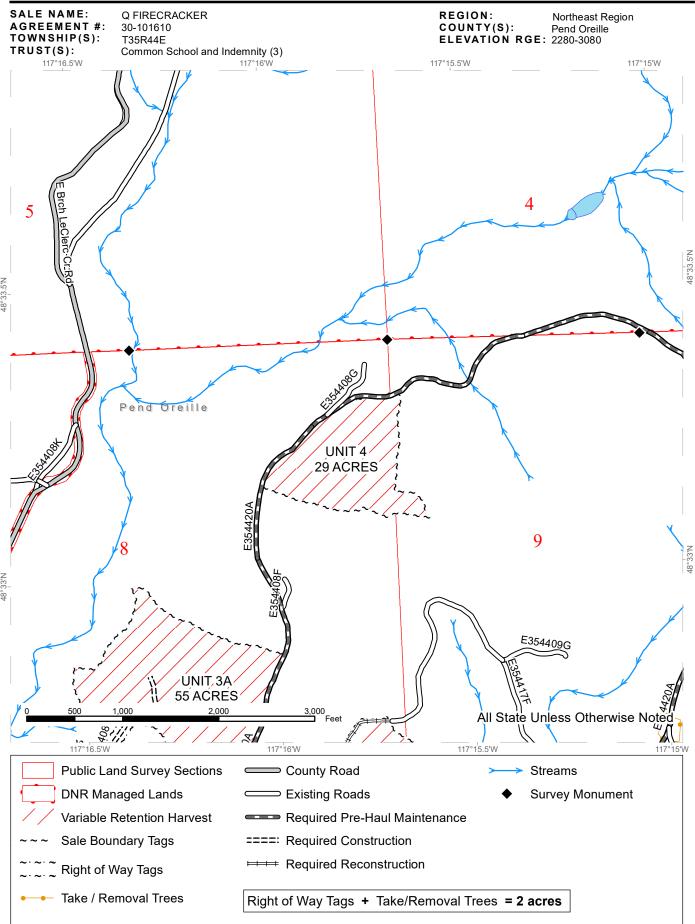
SPECIAL REMARKS: No operations associated with timber harvest, hauling or road work in Units 1,3a, 3b, 4

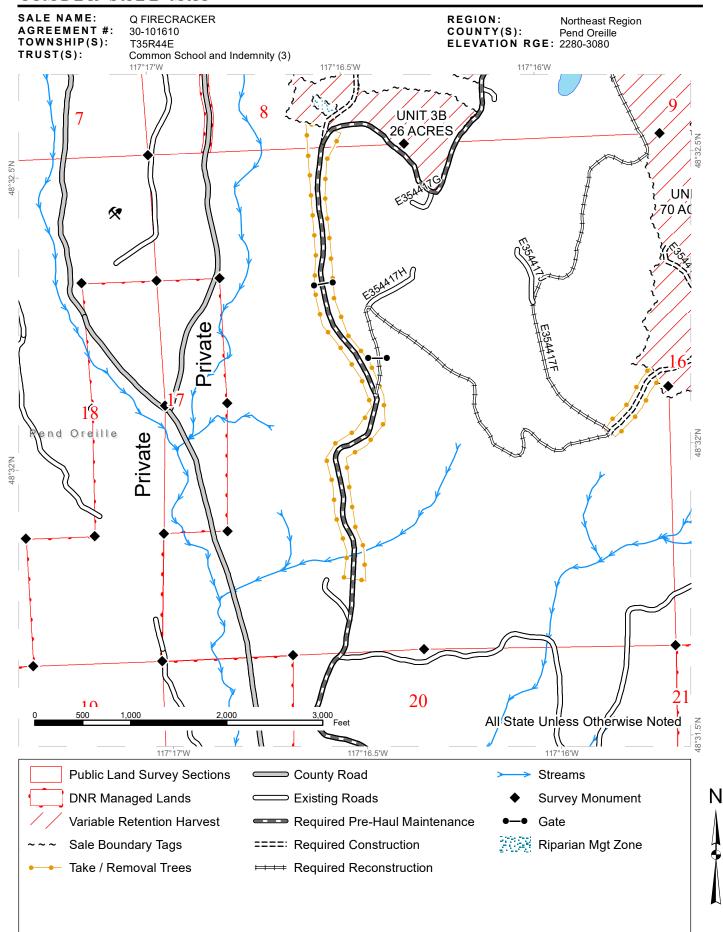
and construction of road E354408L will not be permitted from March 1 to August 1 or later if the known goshawk nest is active during the year of harvest. Locked gates restricts access to the sale area. Contact the Northeast Region Office at (509) 684-7474

for access.

Page 2 of 2 6/25/2021



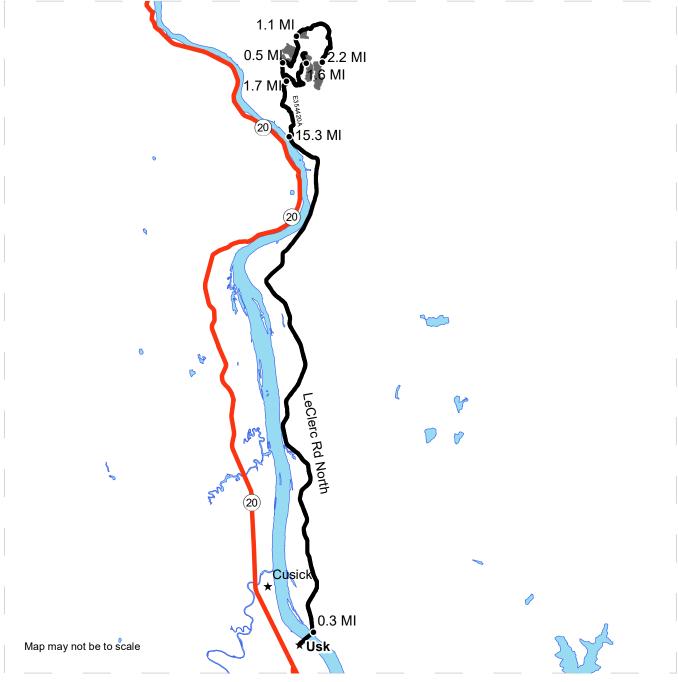




SALE NAME: Q FIRECRACKER AGREEMENT#: 30-101610 TOWNSHIP(S): T35R44E

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Pend Oreille
ELEVATION RGE: 2280-3080





DRIVING DIRECTIONS:

From Usk, WA travel east on Kings Lake Road for 0.3 miles.

Turn left on North LeClerc Road and travel north for 15.3 miles.

Turn right onto the E354420A Road (1932 Road) and travel northeast for 1.7 miles to the intersection of the E354417F Road.

To Units 3, 4, and 1: From the E354420A and E354417F intersection: Continue traveling north on the E354420A road for 0.5 miles to arrive at Unit 3. Unit 3 will be located on the left hand side. To Unit 4 continue from Unit 3 on the E354420A road traveling north for 1.1 miles to arrive at Unit 4. Unit 4 will be located on the right hand side of the road.

To Unit 1 from Unit 4 continue traveling northeast on the E354420A Road for 2.2 miles to arrive at Unit 1. Unit 1 will be located on the right hand side.

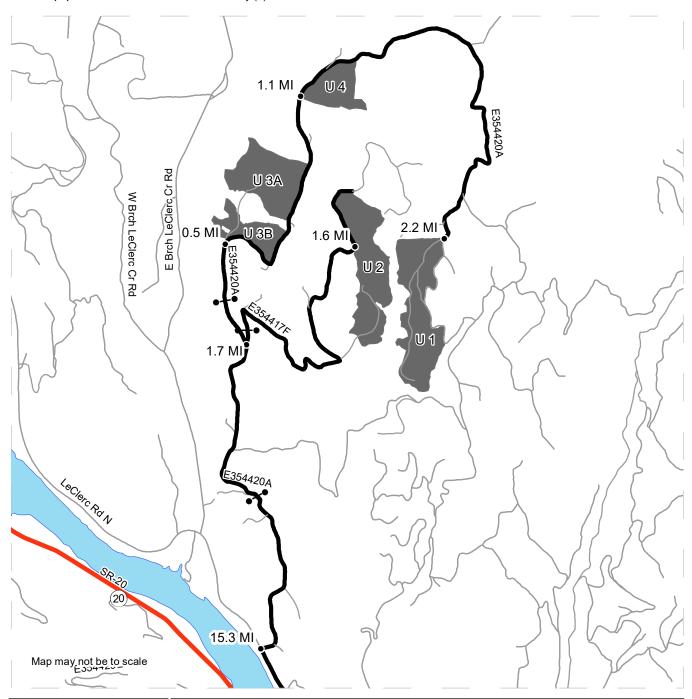
To Unit 2: From the E354420A and E354417F intersection: Turn right on the E454417F Road and travel northeast for 1.6 miles to arrive at Unit 2. Unit 2 will be located on the right hand side.

N

SALE NAME: Q FIRECRACKER AGREEMENT#: 30-101610 TOWNSHIP(S): T35R44E

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Pend Oreille
ELEVATION RGE: 2280-3080





DRIVING DIRECTIONS:

From Usk, WA travel east on Kings Lake Road for 0.3 miles.

Turn left on North LeClerc Road and travel north for 15.3 miles.

Turn right onto the E354420A Road (1932 Road) and travel northeast for 1.7 miles to the intersection of the E354417F Road.

To Units 3, 4, and 1: From the E354420A and E354417F intersection: Continue traveling north on the E354420A road for 0.5 miles to arrive at Unit 3. Unit 3 will be located on the left hand side. To Unit 4 continue from Unit 3 on the E354420A road traveling north for 1.1 miles to arrive at Unit 4. Unit 4 will be located on the right hand side of the road.

To Unit 1 from Unit 4 continue traveling northeast on the E354420A Road for 2.2 miles to arrive at Unit 1. Unit 1 will be located on the right hand side.

To Unit 2: From the E354420A and E354417F intersection: Turn right on the E454417F Road and travel northeast for 1.6 miles to arrive at Unit 2. Unit 2 will be located on the right hand side.

N

Gate



COUNTY: Pend Oreille

TIMBER NOTICE OF SALE

SALE NAME: Q WILD WOOD AGREEMENT NO: 30-101632

AUCTION: September 28, 2021 starting at 10:00 a.m.,

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 25 miles northeast of Usk, WA.

PRODUCTS SOLD

AND SALE AREA: All conifer species except for leave trees banded with blue paint or bounded by yellow

leave tree area tags in Units 1, 2, 3 and 4 bounded by white timber sale boundary tags and

all timber bounded by orange right of way tags.

All forest products above located on part(s) of Sections 18 all in Township 35 North, Range 45 East, Sections 12 all in Township 35 North, Range 44 East, W.M., containing

210 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total			Ν	IBF by	Grade	;			
Species	DBH Count	MBF	P	SM	1S	2S	3S	4S	5S	6S	UT
Douglas fir	15.1	1,110				409	588	113			
Red cedar	12.5	941					676	265			
Larch	15.8	670				212	417	41			
Lodgepole	12.1	592					494	98			
Grand fir	12.5	403				160	165	78			
Hemlock	11.6	299				98	162	39			
Spruce	13.3	231				52	155	24			
White pine	10.5	31					20	11			
Alpine fir	15.7	31				17	12	2			
Ponderosa pine	16.3	4							4		
Sale Total		4,312									

MINIMUM BID: \$1,799,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 1, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: \$179,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable, and Ground based equipment. Falling and Yarding will not be permitted from

February 1 to June 1 unless authorized in writing by the Contract Administrator due to

spring break up.

ROADS: 65.90 stations of required construction. 1087.98 stations of required prehaul

maintenance. 205.31 stations of optional prehaul maintenance. Road construction will

not be permitted from November 15 to June 1 unless authorized in writing by the

Page 1 of 2 6/25/2021



Contract Administrator due to frozen conditions and spring break up. The hauling of forest products will not be permitted from February 1 to June 1 unless authorized in writing by the Contract Administrator due to spring break up.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in

harvest units. Ponderosa pine and western red cedar: 8.0 - 17.5 inches dbh has a

minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of

dob at 16 feet or a 6 inch top whichever is greater.

FEES: \$73,304.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

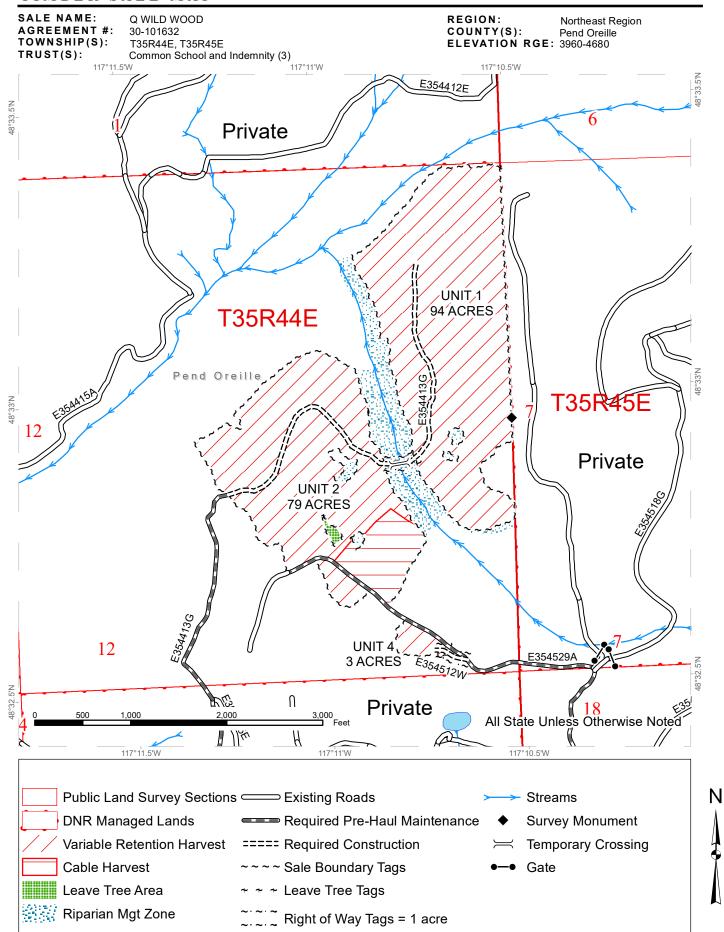
addition to the bid price.

SPECIAL REMARKS: Locked gates restricts access to the sale area and rock pit. Contact the Northeast Region

Office at (509) 684-7474 for access. Cable or tethered equipment is required in portions

of Unit 2 and 3, approximately 26 acres. Intermediate supports may be required.

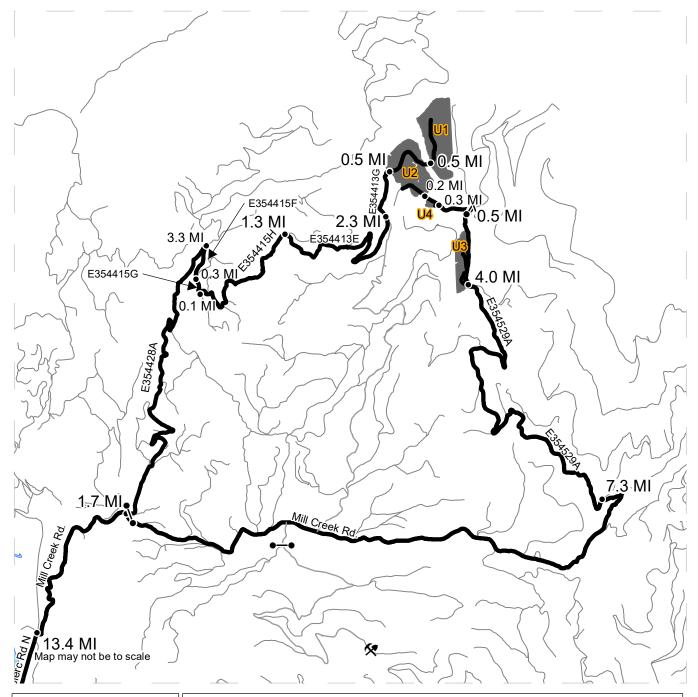
Page 2 of 2 6/25/2021



SALE NAME: Q WILD WOOD AGREEMENT#: 30-101632 TOWNSHIP(S): T35R44E, T35R45E

TRUST(S): Common School and Indemnity (3)

REGION: Northeast Region
COUNTY(S): Pend Oreille
ELEVATION RGE: 3960-4680



Timber Sale Unit
Haul Route
Other Route

Distance Indicator

•–• Gate

Rock Pit

DRIVING DIRECTIONS:

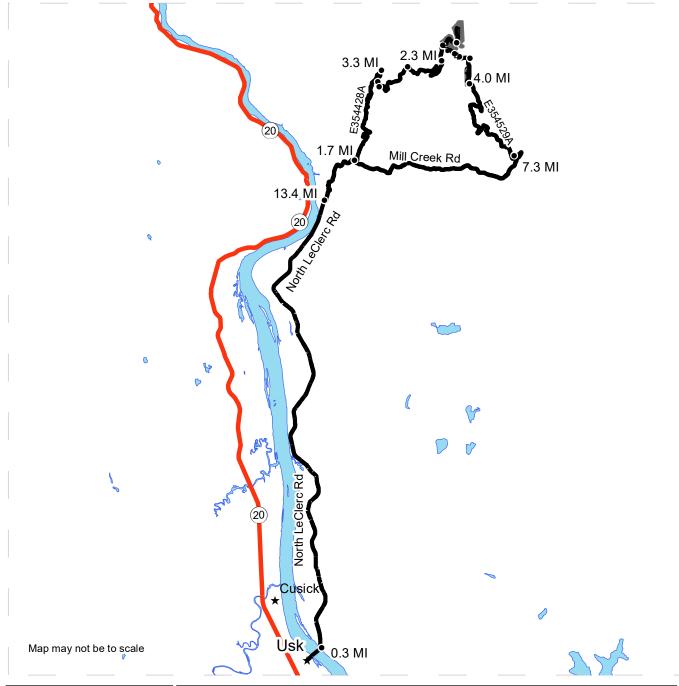
To Units 1 and 2. From Usk, WA travel east on Kings Lake Road for 0.3 miles. Turn left on North LeClerc Road and travel north for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 1.7 miles. Take a left on (E354428A) and travel for 3.3 miles. Take a right on road (E354415F) and travel 0.3 miles to the (E354415G) road. Continue south on the (E354415G) for 0.1 miles. Turn left on the (E354415H) road and travel for 1.3 miles. Turn right on the (E354413E) road and travel for 2.3 miles. Turn left on the (E354413G) road and travel for 0.4 miles to Unit 2. Continue traveling on the (E354413G) road for 0.5 miles to Unit 1.

To Units 3 and 4. From Usk, WA travel east for 0.3 miles across the bridge on Kings Lake Rd. At the intersection, turn left onto North LeClerc Rd. and continue for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 7.3 miles. Turn left onto road (E354529A) and travel 4.0 miles to Unit 3. Continue for 0.5 miles and then turn left at intersection to stay on road (E354529A) and travel for 0.3 miles to Unit 4. Continue for 0.2 miles to reach Unit 2

Z

Q WILD WOOD SALE NAME: **AGREEMENT#:** 30-101632 TOWNSHIP(S): T35R44E, T35R45E

TRUST(S): Common School and Indemnity (3) **REGION:** Northeast Region COUNTY(S): Pend Oreille ELEVATION RGE: 3960-4680



Timber Sale Unit Highway Haul Route

- Distance Indicator
- Town

DRIVING DIRECTIONS:

To Units 1 and 2. From Usk, WA travel east on Kings Lake Road for 0.3 miles. Turn left on North LeClerc Road and travel north for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 1.7 miles. Take a left on (E354428A) and travel for 3.3 miles. Take a right on road (E354415F) and travel 0.3 miles to the (E354415G) road. Continue south on the (E354415G) for 0.1 miles. Turn left on the (E354415H) road and travel for 1.3 miles. Turn right on the (E354413E) road and travel for 2.3 miles. Turn left on the (E354413G) road and travel for 0.4 miles to Unit 2. Continue traveling on the (E354413G) road for 0.5 miles to Unit 1. To Units 3 and 4. From Usk, WA travel east for 0.3 miles across the bridge on Kings Lake Rd. At the intersection, turn left onto North LeClerc Rd. and continue for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 7.3 miles.Turn left onto road (E354529A) and travel 4.0 miles to Unit 3. Continue for 0.5 miles and then turn left at intersection to stay on road (E354529A) and travel for 0.3 miles to Unit 4. Continue for 0.2 miles to reach Unit 2

Ν

Prepared By: rmil490

Modification Date: rmil490 4/22/2021



SALE NAME: CECIL VDT AGREEMENT NO: 30-100424

AUCTION: August 25, 2021 starting at 10:00 a.m., COUNTY: Skagit

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 17 miles east if Sedro-Woolley

PRODUCTS SOLD

AND SALE AREA: All timber as described for removal in Schedule B bounded by white timber sale

boundary tags, and the MJ-2226 and MJ-22 roads, except cedar salvage (cedar snags,

preexisting dead and down cedar trees and cedar logs), in Unit #1.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags of the optional construction road segments is not conveyed to the Purchaser unless the road segment is actually constructed, except as described for

removal in Schedule B.

All forest products above located on part(s) of Sections 25 all in Township 36 North, Range 6 East, Sections 30 all in Township 36 North, Range 7 East, W.M., containing 250

acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total Total			N	IBF by	Grade	;			
Species	DBH Count	MBF \$/MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	14.9	1,877 \$147.00						523	1,156	178	20
Douglas fir	17.2 8	1,858 \$286.00						639	1,025	154	40
Red cedar	16.6	198\$1,100.00							154	44	
Red alder	14.9	156 \$115.00						52	22	42	40
Silver fir	17.5	151 \$160.00						75	70	6	
Cottonwood	26.6	49 \$20.00						42		4	3
Sale Total		4 289									

MINIMUM BID: \$286/MBF (est. value \$1,068,000.00) BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: MBF Scale

EXPIRATION DATE: March 31, 2025 ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$106,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable; shovel, tracked skidder (See below for restrictions) on sustained slopes 40% or

less; self-leveling equipment on sustained slopes 55% or less; tethered equipment may be utilized (See below for restrictions); also, a feller-buncher may be utilized on sustained

slopes 40% or less.

Page 1 of 2 6/28/2021



Falling and yarding shall not be permitted during the bark slippage season unless the Purchaser provides a written plan outlining mitigation measures and the plan is preauthorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract Administrator. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tracked skidder equipment prior to use. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS:

79.30 stations of required construction. 61.16 stations of optional construction. 187.52 stations of required prehaul maintenance. 61.16 stations of abandonment, if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Section 2 Pit at station 20+86 of the MJ-03 Road. Rally Rock Pit at Station 79+80 of the MU-22 Road.

Development of existing rock source will involve processing rock to generate riprap, gravel pit run rock, and 1 1/2-inch minus crushed rock.

An estimated total quantity of rock needed for this proposal: 408 cubic yards of riprap, 16,615 cubic yards of gravel pit run rock, and 1,895 cubic yards of 1 ½-inch minus crushed rock (including required stockpile).

Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD:

Acres determined by GPS traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES:

\$72,913.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- **SPECIAL REMARKS:** 1. HQ DF noted within the sale area.
 - 2. Redcedar poles were noted within the sale area. See cruise for details.
 - 3. Sample Scale weight conversion sample scaling rquests will be authorized for the following species: Douglas-fir (pure loads), and western hemlock (pure loads). See Schedule S for more details.

Page 2 of 2 6/28/2021

Schedule B Thinning Prescription

THINNING PRESCRIPTION: UNIT 1 (VARIABLE DENSITY THINNING)

Thin to an average of 120 trees per acre by removing trees in the following order:

- 1. Cut all red alder and silver fir.
- 2. Cut western hemlock and Douglas-fir 10" 18" dbh.
- 3. Cut western redcedar 16" 20" dbh.

Do not remove any other tree species except within approved yarding corridors.

Yarding and skidding corridors shall be approved by the Contract Administrator (CA), sampled and included when calculating average trees per acre (TPA).

The CA will approve and certify in writing all persons engaged in felling of timber prior to any cutting operations, per the H-011 clause of the contract.

THINNING COMPLIANCE

To ensure that the Purchaser is in compliance with the unit prescription, the Purchaser shall measure sample plots across the landscape concurrently while felling timber in each unit. These plots shall be pre-determined, with approval by the Contract Administrator, on a grid covering each unit to ensure random and unbiased plot locations.

At each plot location, stand parameters will be measured using a fixed plot and a variable radius plot.

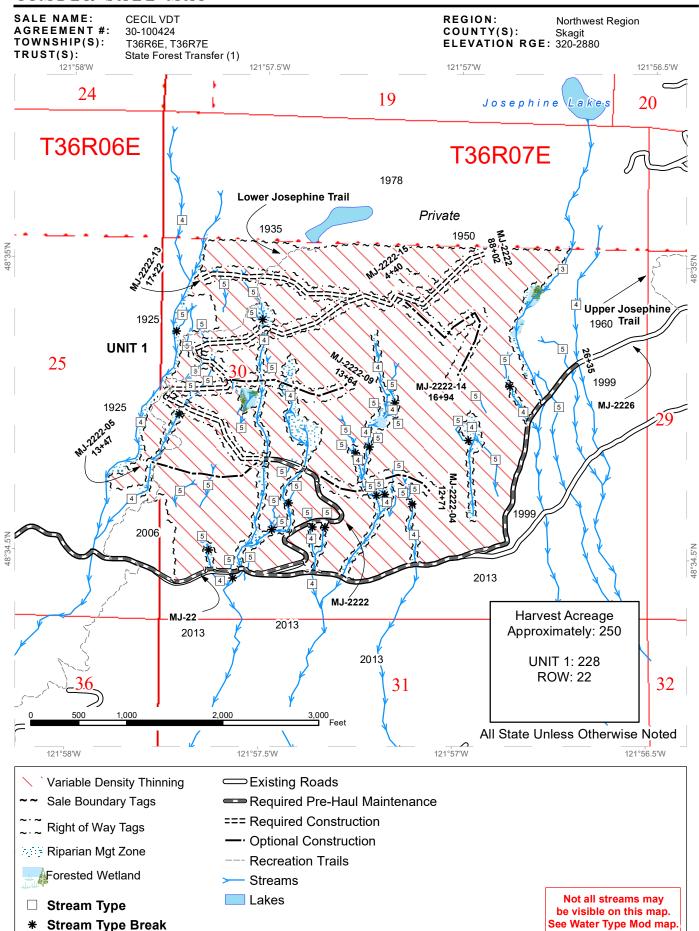
All compliance plots, as described above, will be marked in the field. The perimeter of the plot will be marked with fluorescent pink flagging. On each plot the count trees will be marked with a yellow band of paint. The Purchaser shall demonstrate, to the satisfaction of the CA, a working knowledge and ability to accurately measure and calculate TPA. The Purchaser shall submit compliance plot data to the CA at the following interval:

• after 10% of the unit has been cut and every 10% of the unit acreage thereafter.

If the average plot data has fallen below the minimum residual basal area or trees per acre thresholds for a submitted 10% portion of the harvest area the Harvester shall stop harvest activities until a recertification of fallers can be done.

The Purchaser shall not deviate from the requirements set forth in the Compliance portion of this schedule without prior written approval by the CA.

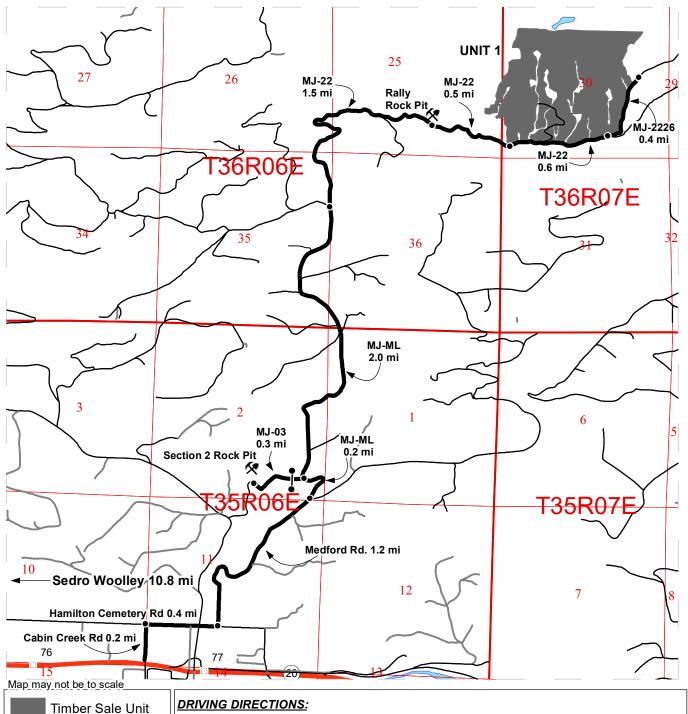
5/14/2021 Agreement No. 30-0100424



SALE NAME:CECIL VDTREGION:Northwest RegionAGREEMENT#:30-100424COUNTY(S):Skagit

TOWNSHIP(S): T36R6E, T36R7E

TRUST(S): State Forest Transfer (1)



Timber Sale Unit

Distance Indicator

•**−**• Gate

Rock Pit

—— Highway

Milepost Markers

From Sedro-Woolley, travel east on Hwy 20 for approx. 10.8 miles to Cabin Creek Rd. Turn left on Cabin Creek Rd. and continue 0.2 mi, turn right on Hamilton Cemetery Rd. and continue for 0.4 mi then turn left onto Medford Rd. continue for 1.2 mi and turn left off the pavement onto the MJ-ML, Continue for 0.2 miles. To reach the Section 2 rock pit; continue left at the fork past the gate for 0.3 mi on the MJ-03. To continue to the units; veer right on the MJ-ML for 2.0 mi, continue straight onto the MJ-22 for 1.5 mi to the Rally rock pit. Continue on the MJ-22 for 0.5 mi, Unit 1A will be on the left. Continue on the MJ-22 for 0.6 mi, veer left onto the MJ-2226 and continue for 0.4 mi to access the eastern portion of 1A.



SALE NAME: SERENITY NOW AGREEMENT NO: 30-100467

AUCTION: September 30, 2021 starting at 10:00 a.m., COUNTY: Clark, Skamania

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 24 miles east of Woodland, WA

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees

marked with blue paint and snags, bounded by the following:

Unit 1, white "Timber Sale Boundary" tags with pink flagging and a timber type change

on the north boundary;

Unit 2, white "Timber Sale Boundary" tags with pink flagging, pink flag line and the S-

3000;

Unit 3, white "Timber Sale Boundary" tags with pink flagging;

Unit 4, white "Timber Sale Boundary" tags with pink flagging;

Unit 5 ROW and Unit 6 ROW, orange "Right-of-Way" tags and orange flashers.

All forest products above located on part(s) of Sections 7 all in Township 6 North, Range 5 East, Sections 12 and 13 all in Township 6 North, Range 4 East, W.M.,

containing 147 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg	Ring	Total	otal MBF by Grade										
Species	DBH C	Count	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT	
Douglas fir	21.2	10	3,910					634	2	2,085	1,003	177	11	
Hemlock	17.3		2,727					11		1,546	917	234	18	
Red cedar	18.2		14								11	3		
Noble fir	11		3									3		
Sale Total			6,654											

MINIMUM BID: \$1,873,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2024 ALLOCATION: Export Restricted

BID DEPOSIT: \$187,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

Page 1 of 2 6/29/2021



HARVEST METHOD: Cable, Cable-Assist, Shovel, and Track skidder. This sale can be harvested with cable

systems, including cable assist and shovel systems. This sales is estimated to be 35% cable based harvest systems and 65% ground based harvest systems. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing

by the Contract Administrator.

ROADS: 98.67 stations of required construction. 3.01 stations of required reconstruction. 21.92

stations of optional construction. 28.61 stations of optional reconstruction. 169.11 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the COSMO PIT (S07, T06N, R05E, W.M.), the S-1080 Pit (S18, T06N, R05E, W.M. or any commercial source with CA approval at the Purchaser's expense. This project requires a bridge replacement in Section 36, T06N, R04E, W.M.. Bridge replacement does not have a seasonal restriction but work may not occur on weekend or State holidays. Bridge installation must be completed by April 30, 2023. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract

Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot

cruise method.

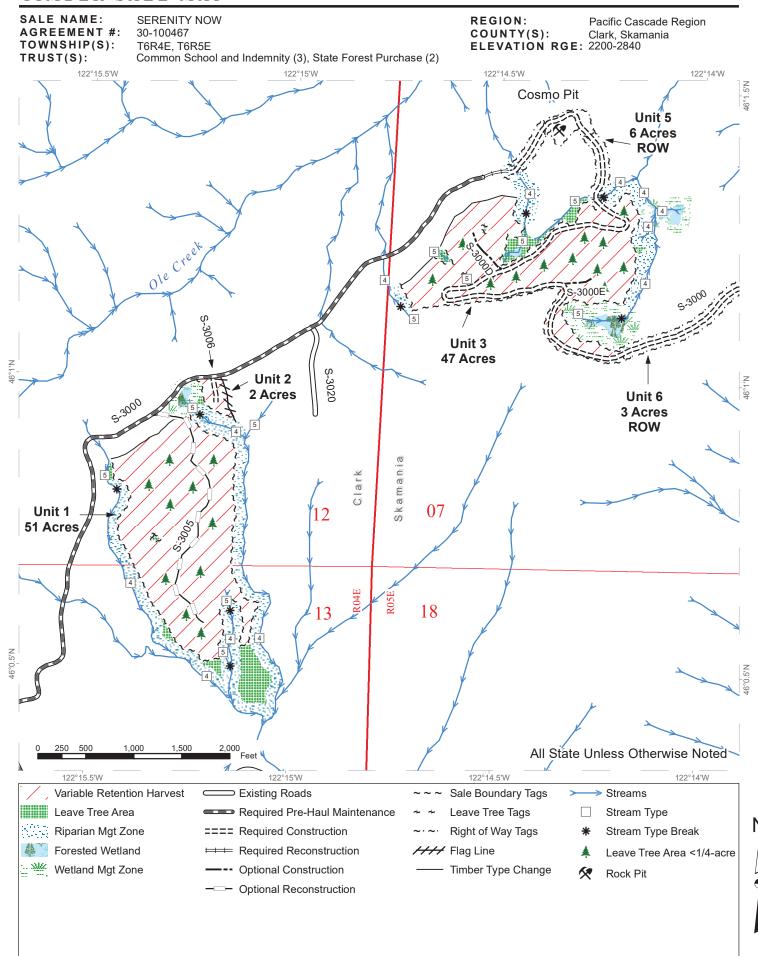
FEES: \$113,118.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

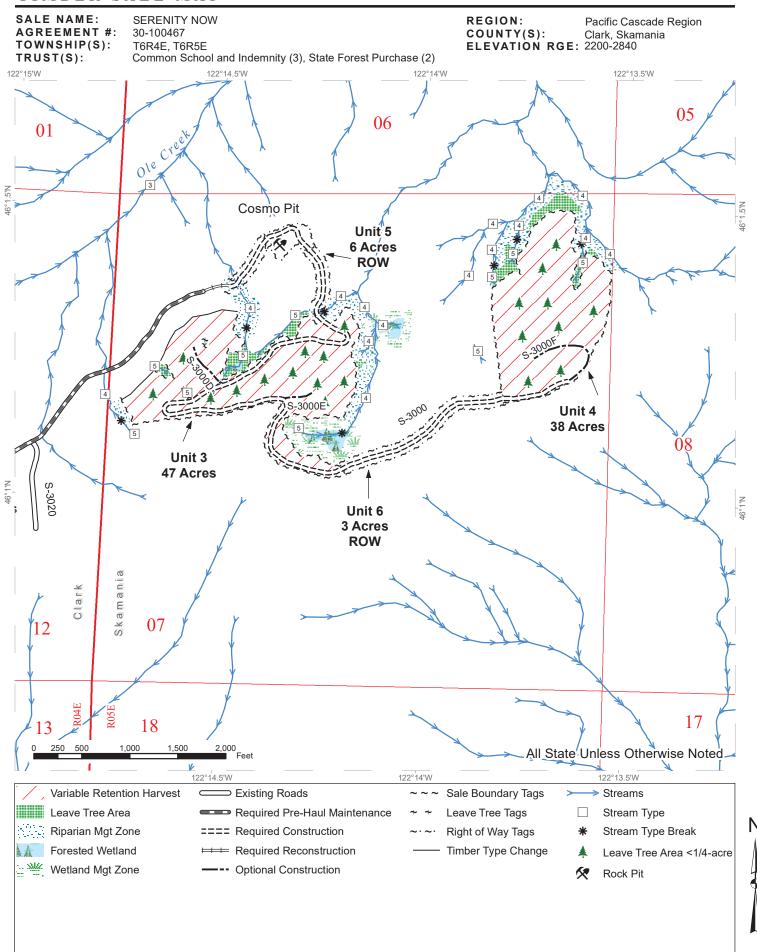
addition to the bid price.

SPECIAL REMARKS: Estimated 302 Mbf HQ 3 Saw, 561 Mbf HQ 2 Saw and 525 Mbf Special Mill Douglas-fir

along with 11 Mbf of Special Mill Western Hemlock. See cruise for further details.

Page 2 of 2 6/29/2021

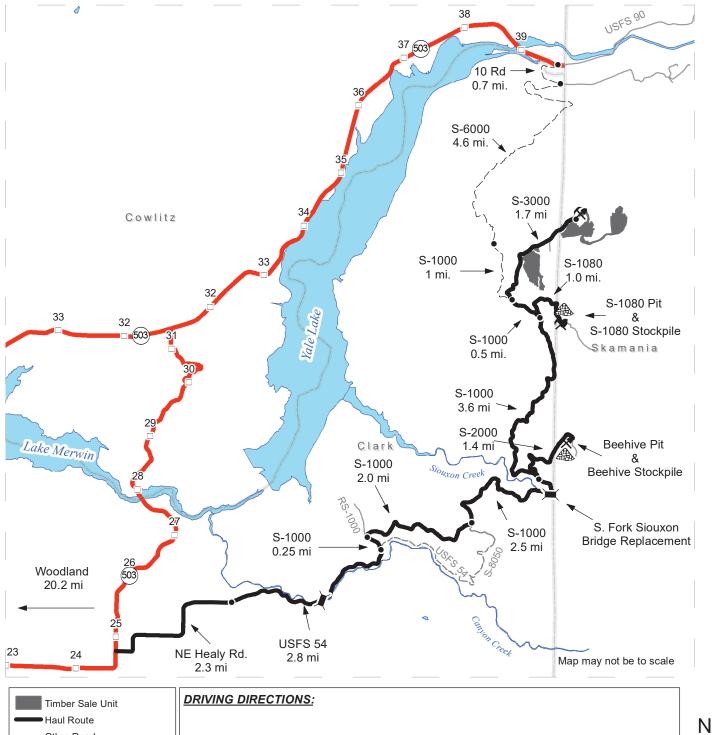




SALE NAME: SERENITY NOW
AGREEMENT#: 30-100467
TOWNSHIP(S): T6R4E, T6R5E

TRUST(S): Common School and Indemnity (3), State Forest Purchase (2)

REGION: Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 2200-2840



Timber Sale Unit
Haul Route
Other Road
---- View Only Route
Milepost Markers
Bridge
Distance Indicator
Rock Pit
Stockpile



SALE NAME: FONTAL AGREEMENT NO: 30-100354

AUCTION: September 29, 2021 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 4 miles south of Monroe, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and property lines, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees

marked with blue paint on the bole and root collar, and forest products tagged out by

yellow leave tree area tags in Unit #1.

All timber bounded by white timber sale boundary tags, property lines, BPA power line right-of-way, and the CLF-06 Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #2.

All timber bounded by white timber sale boundary tags, property lines and BPA power line right-of-way, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #3.

All timber bounded by white timber sale boundary tags, property lines and Lake Fontal Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit #4 (collectively labeled 4A, 4B and 4C).

All timber bounded by orange right-of-way tags, except that title to the timber within the right-of-way associated with areas of road construction (located outside of units) is not conveyed to the Purchaser unless the road segment is actually constructed.

All forest products above located on part(s) of Sections 29 and 30 all in Township 27 North, Range 7 East, W.M., containing 101 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert

no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg I	Ring	Total	al MBF by Grade									
Species	DBH C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	22	9	2,237				27	40		1,179	803	157	31
Hemlock	17		151							84	48	16	3
Red alder	19		119							81	12	16	11
Red cedar	17		76								65	11	
Maple	15		42							17	8	11	6
Cottonwood	34		19							18		1	
Sale Total			2,644										

MINIMUM BID: \$1,075,000.00 BID METHOD: Sealed Bids

Page 1 of 3 6/25/2021



PERFORMANCE

SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2024 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$107,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable; shovel or feller-buncher on sustained slopes 35% or less; self-leveling equipment

on sustained slopes 55% or less; tethered equipment may be utilized (See below for

restrictions).

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered harvester and/or shovel equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract Administrator. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator(THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion. THIS SHALL NOT

BE WAIVED.

ROADS: 72.03 stations of optional construction. 4.60 stations of optional reconstruction. 104.30

stations of required prehaul maintenance. 70.03 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PP-0702 Pit at station 8+60 of the PP-07 Road. PP-1301 Pit at station 4+00 of

the PP-13 Road.

Development of existing rock sources will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, shot rock, and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 180 cubic yards of riprap, 1,290 cubic yards shot rock and 5,780 cubic yards of ballast rock.

Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. Cruise was conducted via variable and fixed plot

sample type. See Cruise Narrative for further details. Shapefiles of units are available

upon request after the BNR meeting in which the sale is presented.

FEES: \$44,948.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint and a yellow "T" represent the last take tree along

property line boundaries.

2. HQ DF noted within the sale area. See cruise for further details.

3. Unit 4A exhibits a high seasonal water table. Winter timing restrictions for ground-based harvesting and yarding shall not be waived unless, upon the discretion of the State,

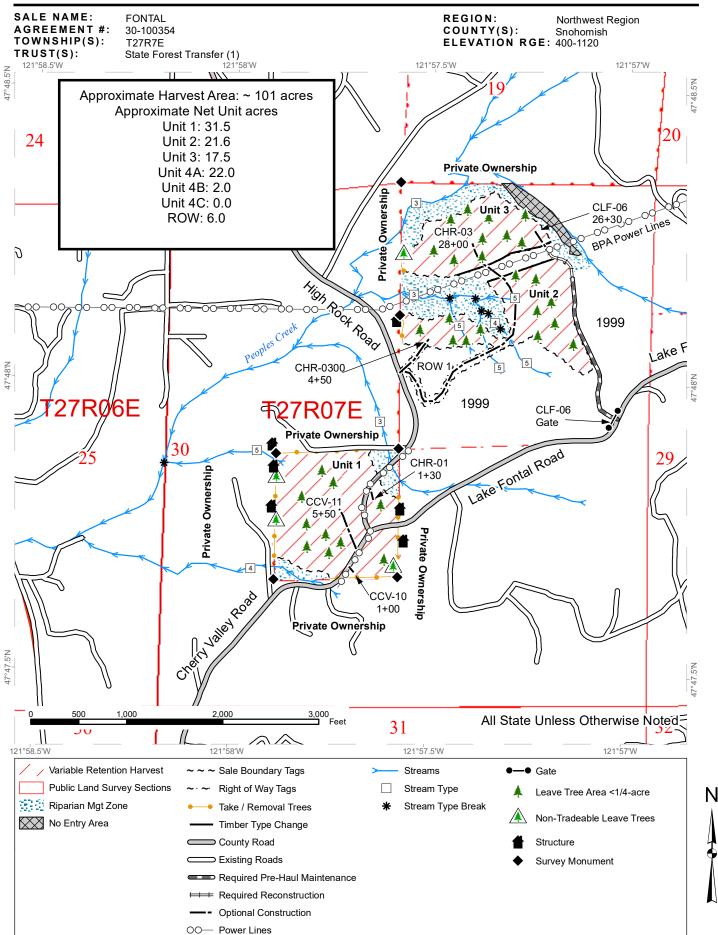
Page 2 of 3 6/25/2021

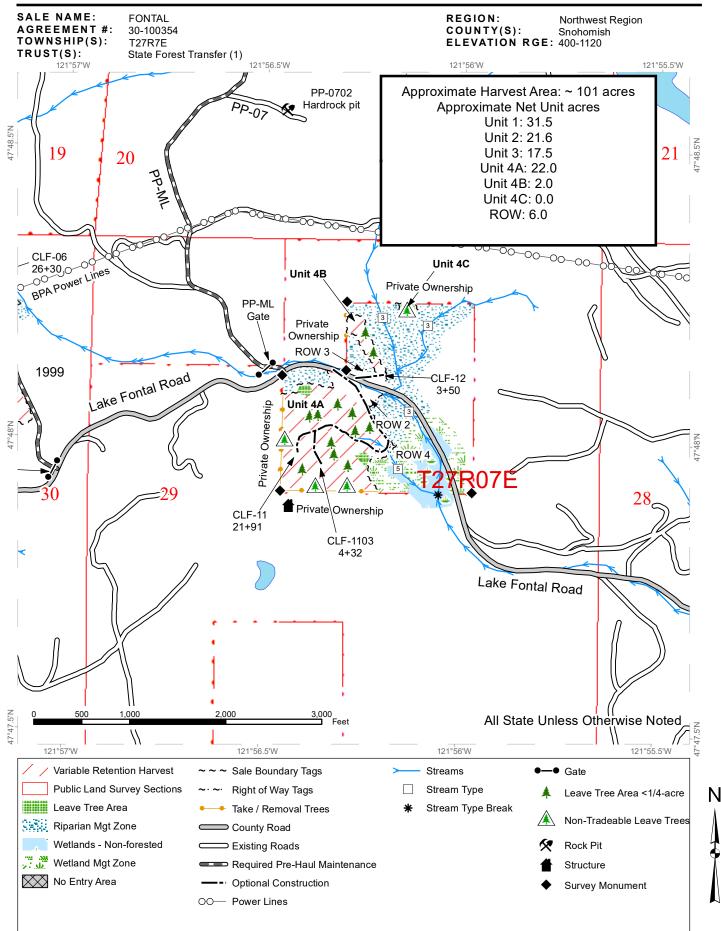


conditions are suitable. Rubber-tired skidders or non-tracked equipment shall not be permitted. The CLF-11 Road in Unit 4A may not overwinter more than one season. All road building and logging operations in Unit 4A must be completed in one season between April 1 and October 31.

- 4. Sale has a number of adjacent neighboring properties. Extreme hazard abatement is associated with the timber sale. This includes utilities, nearby structures, and county roads in Unit 1, nearby structures in Unit 2 and Unit 3, and county roads and nearby structures in Unit 4. Unit 2 and Unit 3 are adjacent to BPA power lines. Onsite discussion with Contract Administrator and a safety plan is required no later than 2 weeks before operations around nearby structures in Unit 1 and Unit 2.
- 5. No operations before 7 AM and after 5 PM weekdays. No operations on weekends, or on state holidays due to noise control for the neighboring houses.
- 6. The sale is accessed by the High Rock Road, Lake Fontal Road, and Cherry Valley Road. Purchaser must design a traffic control plan in writing that addresses measures for traffic control, traffic safety, and protections for pavement and low hanging utility lines. The traffic control plan must be approved by the Contract Administrator before any operations may begin.
- 7. Cedar salvage is not permitted for this sale and shall not be waived.

Page 3 of 3 6/25/2021





the PP-13 road and continue for 0.1 miles to reach the PP-1301 rock pit.

Ø

Gate

Rock Pit