

# 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

May 2019 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 May 7, 2019 Board Meeting.

CITIN	ANA DE	OF PROP	OCED DO	ADDCAI	TEC
	MINIARY	OR PROP	(18HI) K(	DARIDSAI	LHS

**FSC®** 

JUNE 2019	
-----------	--

**SR=Shelterwood Removal** 

L.	V	1	0
r	T		7

Harvest

Volume

Value/

**Total** 

**Total Minimum** 

No. County	Region	Agree #	$\infty$ Trust	Sale Name	Species	Acres	Age	Type	MBF/Acre	MBF	MBF	<b>Bid Value</b>
1 Clark	PC	97953	01-75%,03-10%,10-15%	COPPER CREEK	DF-91%,RA-8%,WW-1%	186	81	VRH	28	\$271	5,232	\$1,418,000
2 Clallam	OLY	97260	01-100%	BLYN HILL SORTS	DF-55%,WW-29%,RC-9%,RA-7%	153	73	VRH	39	\$572	6,041	\$3,453,037
3 Jefferson	OLY	97949	03-47%,08-53%	ROLLIN NOLAN VRH VDT	WW-73%,DF-23%,RC-2%,RA-2%	1054	37	VDT-99%,VRH-1%	8	\$58	8,408	\$484,000
4 Mason	SPS	98110	01-100%	INFRARED FIRE SALVAGE	DF-94%,WW-3%,RC-3%	174	82	VRH	31	\$336	5,422	\$1,822,000
5 Okanogan	NE	98223	03-100%	Q CHICKADEE	DF-31%,WL-25%,WW-29%,LP-15%	301	153	VRH	17	\$112	5,051	\$566,000
6 Pend Oreille	NE	98221	03-100%	Q SECO SORTS	DF-38%,WL-17%,RC-15%,WW-27%,LP-3%	190	85	VRH	32	\$465	6,141	\$2,853,416
7 Skagit	NW	96814	01-76%,03-22%,10-2%	UNCLE LARCH VRH VDT	WW-77%,DF-19%,RA-2%,RC-2%	158	55	VRH-92%,VDT-8%	30	\$171	4,677	\$802,000
8 Skamania	PC	97951	01-100%	SLASH GORDON	DF-88%,WW-11%,RA-1%	174	104	VRH	22	\$277	3,809	\$1,054,000
9 Snohomish	NW	97818	01-77%,12-23%	SEAWORTHY VRH RMZ	DF-72%,WW-25%,RC-2%,RA-1%	173	55	VRH-90%, VDT-10%	21	\$242	3,588	\$869,000
10 Snohomish	NW	97934	01-18%,03-16%,04-65%,06-1%	PANNIER	WW-90%,DF-10%	244	63	VRH	38	\$186	9,283	\$1,726,000
11 Snohomish	NW	97963	02-9%,03-91%	SPUTNIK VRH WMZ	DF-62%,WW-33%,RC-4%,RA-1%	83	69	VRH-88%, VDT-12%	35	\$238	2,913	\$694,000
12 Snohomish	NW	98071	01-86%,04-6%,10-8%	SADDLE UP VRH RMZ	WW-81%,DF-17%,RC-2%	150	72	VRH-96%, VDT-4%	50	\$240	7,440	\$1,782,000
13 Stevens	NE	98217	03-31%,04-69%	Q SHERRY RIDGE	LP-57%,WL-26%,DF-6%,RC-6%,WW-5%	336	99	VRH	19	\$157	6,505	\$1,023,000
14 Whatcom	NW	98034	03-100%	ROSIES DINER VRH RMZ	WW-41%,DF-34%,RC-15%,RA-10%	5 99	54	VRH-84%, VDT-16%	20	\$164	1,966	\$323,000
Totals						3,475			22	\$247	76,476	\$18,869,453
<b>Trust Codes:</b>					Harvest Typ	e:			Species Code	s:		
01=State Forest Boa	ard Transfe	er	07=Capitol Building	12=Community College Forest	t Reserve VRH=Varia	ble Rete	ntion	Harvest	DF=Douglas-	fir	WL=Wester	n larch
02=State Forest Boa	ard Purcha	se	08=Normal School	38=Washington State University	ity VDT=Varia	ble Dens	ity Th	inning	RA=Red alde	er	PP=Pondero	sa pine
03=Common School	& Indemn	ity	09=Escheat	41=University Repayment	CT=Comme	rcial Th	inning	5	RC=Western	redcedar	LP=Lodgep	ole pine
04=Agricultural Sch	<b>100l</b>		10=Scientific School	42=Forest Board Repayment	UM=Unever	aged M	<b>Igmt</b>		WW=White	Woods (her	mlock and tru	e firs)
							_					

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

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.

77=Water Pollution Control

# SEPA SUMMARY OF PROPOSED BOARD SALES

05=University - Transferred

06=C.E.P. & R.I.

# **JUNE 2019**

# **FY19**

No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1 Clar	ŀ	97953	COPPER CREEK	MDNS	3	
2 Clal		97260	BLYN HILL SORTS	MDNS	3	
3 Jeffe		97949	ROLLIN NOLAN VRH VDT	DNS	3	WFLC
4 Mas		98110	INFRARED FIRE SALVAGE	DNS	3	Wile
5 Oka		98223	Q CHICKADEE	MDNS	3	
	d Oreille	98221	Q SECO SORTS	MDNS	3	
7 Skag		96814	UNCLE LARCH VRH VDT	DNS	3	
8 Skar		97951	SLASH GORDON	MDNS	3	
9 Snot	homish	97818	SEAWORTHY VRH RMZ	DNS	3	
10 Snot	homish	97934	PANNIER	DNS	3	WFLC
11 Snot	homish	97963	SPUTNIK VRH WMZ	DNS	3	
12 Snot	homish	98071	SADDLE UP VRH RMZ	DNS	3	
13 Stev	rens	98217	Q SHERRY RIDGE	MDNS	3	
14 Wha	atcom	98034	ROSIES DINER VRH RMZ	DNS	3	

<sup>\*</sup> ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW



SALE NAME: COPPER CREEK

AGREEMENT NO: 30-97953

AUCTION: June 13, 2019 starting at 10:00 a.m., COUNTY: Clark

Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 20 miles east of Battleground

PRODUCTS SOLD

**AND SALE AREA:** All timber, except trees marked with blue paint, trees bound by yellow "Leave Tree

Area" tags, snags, western recedar and all down timber greater than 24 inches diameter bound by; white "Timber Sale Boundary" tags and private property flagged in pink in Units 1, 2 and 3; white "Timber Sale Boundary" tags, reprod, L-1100M, and private property flagged in pink in Unit 4. All timber bound by orange "Right-of-Way" tags in Unit 5. All timber marked with a band of orange paint in units 6 and 7 on part(s) of Sections 23, 24 and 25 all in Township 4 North, Range 4 East, W.M., containing 183

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 C	Count	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	19.1	10	4,680					61	3	3,420	841	296	27
Red alder	12.5		395							53	58	225	59
Maple	13.4		66						3		4	7	52
Hemlock	12		10							4		5	
Sale Total			5.151										

MINIMUM BID: \$1,418,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** October 31, 2020 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$141,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

**HARVEST METHOD:** Cable, and Ground-based Equipment. Harvesting activities are estimated to be 75%

ground-based harvesting and 25% cable/cable assist system yarding. Ground-based harvesting equipment shall be restricted to slopes of 40% and less, and during dry soil conditions. See clause H-140 for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. Ground Based Yarding will not be permitted from October 1

to April 30 unless authorized in writing by the Contract Administrator.

**ROADS:** 63.47 stations of required construction. 25.55 stations of required reconstruction. 31.32

stations of optional construction. 6.10 stations of optional reconstruction. 31.32 stations of light abandonment. 8.24 stations of heavy abandonment. 65.04 stations of required pre-haul maintenance. 25.65 stations of required post-haul maintenance. Rock used in

Page 1 of 2 4/16/2019



accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the L-1100 Pit, located in Section 28, Township 04 North, Range 04 East, W.M., the O-1180 Pit, located in Section 01, Township 03 North, Range 04 East, W.M., and the SF-1000 Pit, located in Section 24, Township 04 North, Range 04 East, W.M. Rock may be obtained from any commercial pit at the Purchaser's expense. Rock Sources will be subject to written approval by the Contract Administrator before they are used. All road work 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:** Fee of \$8,893.69 paid to the US Forest Service for a Road Use Permit between the

Purchaser and US Forest Service. Fee of \$5,000.00 paid to D L E Family Trust for a Road Use Permit between the Purchaser and Emmons. \$64,700.00 is due on day of sale.

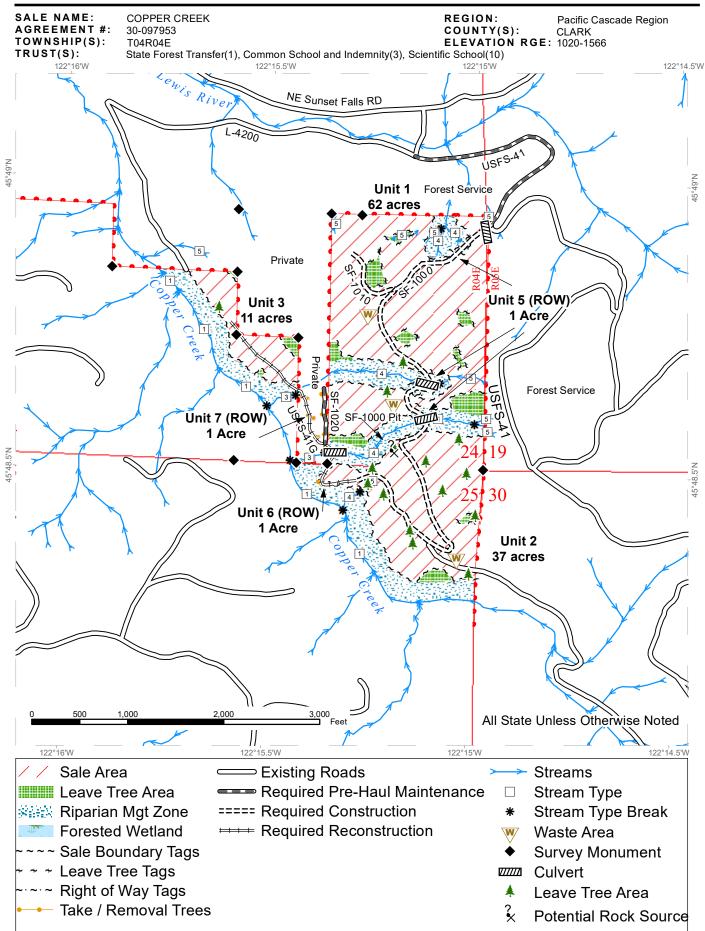
\$9.00 per MBF is due upon removal. These are in addition to the bid price.

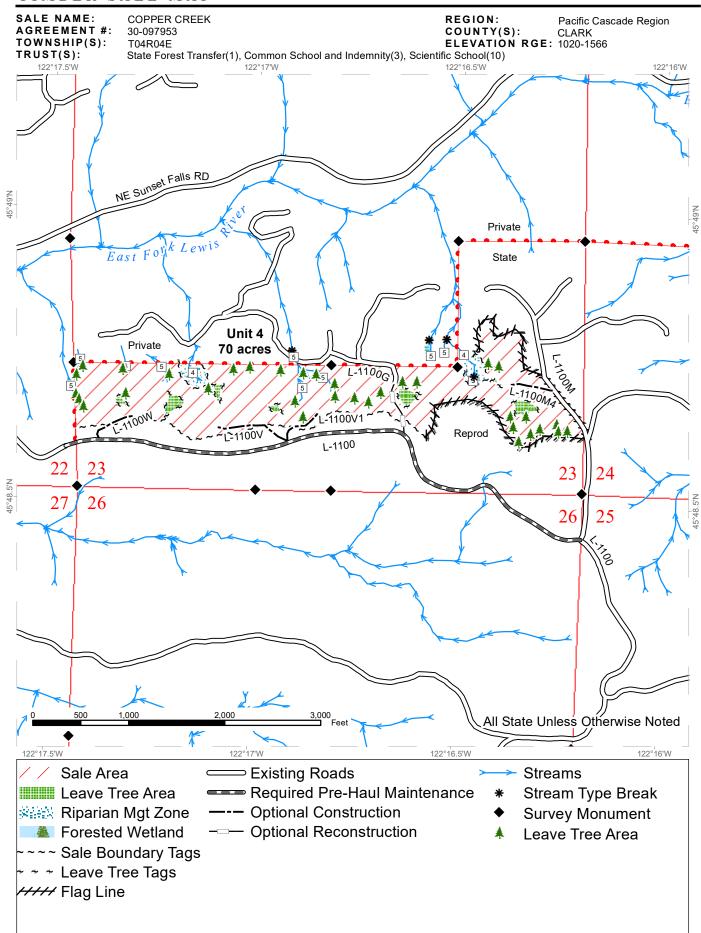
**SPECIAL REMARKS:** This sale contains an estimated 63 MBF of high quality DF SM, 1,211 MBF of high

quality DF 2 saw, 218 MBF of high quality DF 3 saw derived from the cruise. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific

Cascade Region office.

Page 2 of 2 4/16/2019



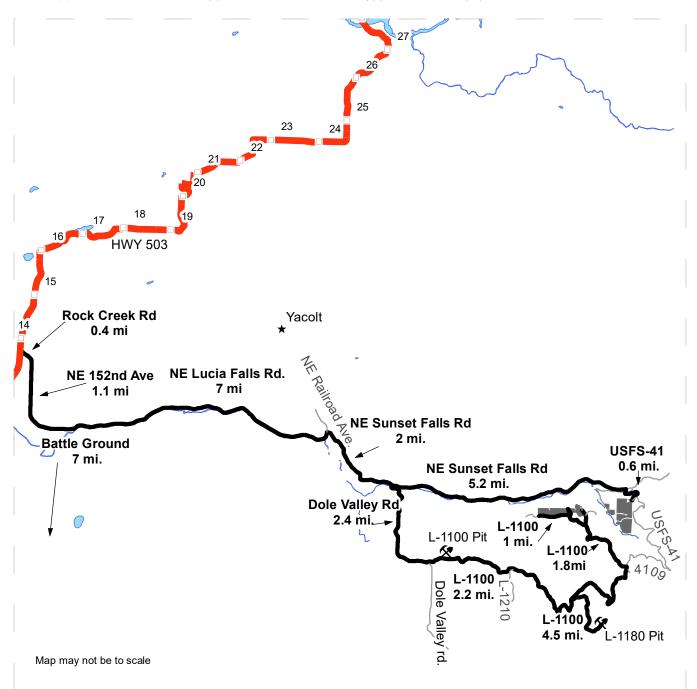


SALE NAME: COPPER CREEK REGION: Pacific Cascade Region

 AGREEMENT#:
 30-097953
 COUNTY(S):
 CLARK

 TOWNSHIP(S):
 T04R04E
 ELEVATION RGE:
 1020-1566

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)





# DRIVING DIRECTIONS:

From State Route 503 (M.P. 13.5) turn east onto Rock Creek Road for 0.4 miles. Continue southeast on NE 152 Ave for 1.1 miles to NE Lucia Falls Road. Travel east on NE Lucia Falls Road for approximately 7.0 miles. Turn southeast onto NE Sunset Falls Road and travel 2 miles, then turn south onto Dole Valley Road and after 2.4 miles turn east on the L-1100 Road and travel 8.5 miles staying to the left to Unit 4.From NE Sunset Falls Road and Dole Valley Rd junctioin continue east for 5.2 miles. Turn south through Sunset Falls Campground, then across the bridge turn east for 0.6 miles miles to acess Units 1-3.



SALE NAME: BLYN HILL SORTS AGREEMENT NO: 30-98658 - 30-98667

AUCTION: June 12, 2019 starting at 10:00 a.m. COUNTY: Clallam

Olympic Region Office, Forks, WA

**SALE LOCATION:** Sale located approximately 12 miles southeast of Sequim, WA

PRODUCTS SOLD

AND SALE AREA: All timber, except trees banded with blue paint or bounded out by Yellow Leave Tree Area tags,

bounded by the following: Timber Sale Boundary tags and BPA power line right-of-way in Unit 1; Timber Sale Boundary tags, Special Management Unit Boundary tags, BPA power line right-of-way, and the PT-B-1000 road in Unit 2; timber sale boundary tags, and the PT-B-1000 road in Unit 3. All timber marked with red paint, bounded by the following: Timber Sale Boundary tags and Special Management Unit Boundary tags in Units 4, 5 and 6. All timber bounded by Right-of-Way boundary tags on the PT-B-1043 road. Located on parts of Sections 17, 18, 19, and 20 all in Township 29

North, Range 2 West W.M., containing 153 acres, more or less.

#### MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimate Volume	- 0		Estimated Volume		Minimu Delivere Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton				
98658	01	DF High Quality B Sort 12" + SED	28	336	1646	4.9	\$675.00		\$226,800.00	\$22,680.00		
98659	02	DF Sawlog 12"- 19" SED	28	28 1581 8696 5.5 \$630.00		\$996,030.00	\$99,603.00					
98660	03	DF Sawlog 5" to 11" SED			\$543,375.00	\$54,337.50						
98661	04	Red Cedar Sawlog 5" + SED			\$488,300.00	\$48,830.00						
98662	05	Whitewood Sawlog 12" + SED	28	757	4466	5.9	\$450.00		\$340,650.00	\$34,065.00		
98663	06	Whitewood Sawlog 5" to 11" SED	28	872	6017	6.9	\$400.00		\$348,800.00	\$34,880.00		
98664	07	Red Alder Sawlog 7" + SED	32	314	2198	7	\$500.00		\$157,000.00	\$15,700.00		
98665	08	Conifer Utility 2" + SED	28	132	1544	11.7		\$28.00	\$43,232.00	\$4,323.20		
98666	09	Hardwood Utility 2" + SED	26	141	1650	11.7		\$23.00	\$37,950.00	\$3,795.00		
98667	10	DF Sawlog 20"+ SED	28	430	2365	5.5	\$630.00		\$270,900.00	\$27,090.00		

Totals: 6022 38805 \$3,453,037.00

**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

Page 1 of 2 4/12/2019



**EXPIRATION DATE:** June 15, 2020 **ALLOCATION:** Export Restricted

**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

Olympic Region Office in Forks WA. Phone number (360)374-2800.

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 01, 02, 03, 04, 05, 06, 07 and 10 and \$12.00 per Ton for

sorts 08 and 09.

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 = \$26.00 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09 and 10.

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

above.

**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:** Sort 1: High Quality Douglas fir was cruised as an "A Sort". Douglas fir High Quality B Sort will

sold at auction.

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.

There is a locked gate on the PT-B-1020 road to access the Jimmycomelately Rock Pit. Contact the

Olympic Region Dispatch Center at 360-374-2800 to obtain an AA-1 key.

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 Jeremy Brown at the Olympic Region Office at (360)391-5976 or Steve Teitzel at the Product Sales

and Leasing Division Office in Olympia at (360)902-1741.

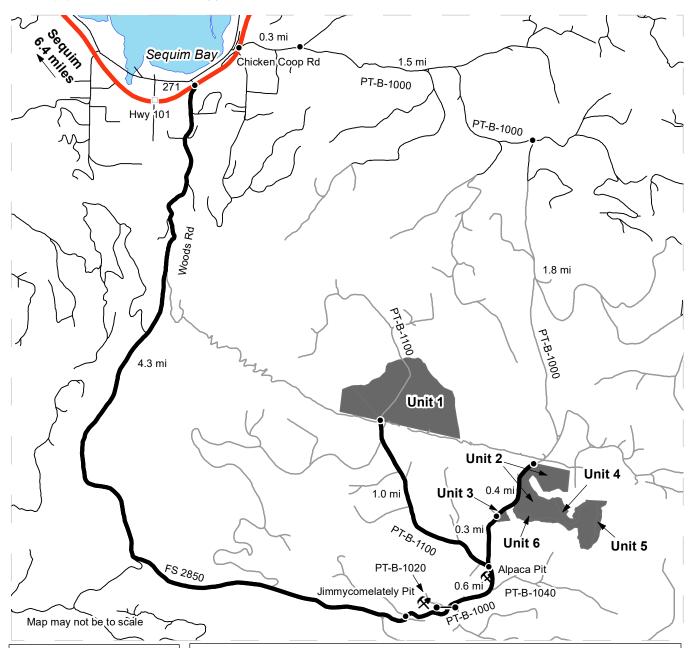
Page 2 of 2 4/12/2019

Prepared By: pdun490

SALE NAME: BLYN HILL SORTS AGREEMENT#: 30-097260 TOWNSHIP(S): T29R2W

TRUST(S): State Forest Transfer (1)

REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RGE: 1138-1880



- Distance Indicator
  - Milepost Markers

Haul Route

Other Road

Timber Sale Unit

Highway

Open Water

Rock Pit

Gate

Prepared By: pdun490

# **DRIVING DIRECTIONS:**

#### Unit 1:

In Blyn, turn south off of Hwy 101 onto Woods Rd, which becomes Rd FS 2850, and drive 4.3 miles to the junction with Rd PT-B-1000. Continue 0.6 mile on PT-B-1000, then turn left (NW) onto Rd PT-B-1100. Drive 1.0 miles on PT-B-1100 to the south edge of Unit 1.

#### Units 2-6:

In Blyn, turn south off of Hwy 101 onto Woods Rd, which becomes Rd FS 2850, and drive 4.3 miles to the junction with Rd PT-B-1000. Continue 0.9 mile on PT-B-1000 to Unit 3 and another 0.4 mile to the north edge of Unit 2. Units 4, 5, and 6 are WMZ thinning units adjacent to Unit 2.

# Jimmycomelately Rock Pit:

From the junction of Woods Rd/FS 2850 and Rd PT-B-1000 (see above), drive 0.25 mile on PT-B-1000, then turn left onto Rd PT-B-1020 and continue ~500 feet to the pit.

Modification Date: pdun490 2/25/2019



SALE NAME: ROLLIN NOLAN VRH VDT AGREEMENT NO: 30-097949

**AUCTION:** June 12, 2019 starting at 10:00 a.m., **COUNTY:** Jefferson

Olympic Region Office, Forks, WA

**SALE LOCATION:** Sale located approximately 20 miles south of Forks, WA

PRODUCTS SOLD

AND SALE AREA: All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, bounded by timber sale boundary tags, a timber type change and the C-2500 Road in Unit 14.

bounded by timber sale boundary tags, a timber type change and the C-2500 Road in Unit 14.

All timber as described in Schedule C, except those trees described in Schedule B, bounded by timber sale boundary tags and a property line in Unit 1; timber sale boundary tags and the N-1160 Road in Unit 2; timber sale boundary tags, timber type change, the N-1000 Road and the N-1112 in Unit 3; timber sale boundary tags, timber type change and the N-1112 Road in Unit 4; timber sale boundary tags and the N-1100 Road in Unit 5, Unit 6 and Unit 8; timber sale boundary tags, property line, N-1000 Road and the N-1060 Road in Unit 7; timber sale boundary tags, property lines and the N-1000 Road in Unit 9; timber sale boundary tags, property lines, and the N-1510W Road in Unit 10; timber sale boundary tags, timber type change, the N-1500 Road, and the N-1530 Road in Unit 11; timber sale boundary tags and the H-1325.2 Road in Unit 12; timber sale boundary tags and the Hoh-Clearwater Mainline in Unit 13; timber sale boundary tags, double blue painted slashes, and the C-2500 Road in Unit 15; timber sale boundary tags, double blue painted slashes and the C-2600 Road in Unit 16. on part(s) of Sections 18 all in Township 25 North, Range 11 West, Sections 11, 12, 13 and 14 all in Township 25 North, Range 12 West, Sections 21, 29, 32 and 33 all in Township 26 North, Range 11 West, Sections 13, 14, 15, 21, 22, 30 and 31 all in Township 26 North, Range 12 West, Sections 36 all in Township 26 North, Range 13 West, W.M., containing 1054 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	Price	MBF by Grade
Species	DBH C	Count	MBF	Tons	\$/Ton	1P 2P 3P SM 1S 2S 3S 4S UT
Hemlock	10.7	5	5,835	46,330	\$5.50	64 2,082 3,133 556
Douglas fir	12.2	5	1,952	16,218	\$5.50	127 956 707 162
Silver fir	11.1		301	2,027	\$5.50	138 163
Red cedar	10.7		171	1,430	\$78.00	171
Red alder	11.8		133	1,137	\$15.00	14 7 98 14
Spruce	15.6		16	192	\$5.50	6 10
Sale Total			8,408	67,334		

MINIMUM BID: \$5.50/ton (est. value \$484,000.00) BID METHOD: Sealed Bids

**PERFORMANCE** 

SECURITY: \$96,800.00 SALE TYPE: Tonnage Scale

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

BIDDABLE SPECIES: Spruce, Silver fir, Hemlock, Douglas fir combined

Page 1 of 2 4/16/2019



**BID DEPOSIT:** \$48,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Ground - 85%/Cable - 15%. Rubber tired skidders will only be allowed if skidding and rutting

requirements can be met and a harvest plan is submitted and accepted. 30' Equipment limitation

zone on all typed streams.

**ROADS:** 27.32 stations of optional construction. 1063.10 stations of optional pre-haul maintenance.

39.32 stations of decomissioning. Any roadwork, right-of-way timber falling and yarding, rock pit operations, or operation of heavy equipment is not permitted from one hour before official sunrise to two hours after official sunrise, and from one hour before official sunset to one hour after official sunset from April 1st through September 23rd, on the following roads: N-1100, N-1100.4, N-1100.5, N-1112, N-1112.7, N-1113, N-1160, N-1160.2, 1+00 Spur, N-1000.1, N-1000.2, N-1000.3, N-1000.4, 0+50 Spur, N-1090, N-1091.1, N-1093.1, H-1320, H-1325, C-2600, C-2605, C-2500, C-2500.4, C-2505, C-2500.7, C-2500.8. Access to Unit 9 will be restricted for two weeks between July 1st- September 30th of 2019 and/or 2020 due to RMAP Culvert Replacement work along the N-1000. Road construction will not be permitted from October 1 to June 30 unless authorized in writing by the Contract Administrator on the N-1009.9, N-1090, N-1093, N-1111, N-1111.1, N-1113, N-1212, N-1500, N-1501W, H-1320, H-

1325, H-1325.2, and the 8+00 Tie Roads.

#### ACREAGE DETERMINATION

**CRUISE METHOD:** Sale acreage was 100% GPS'd. Sale units were cruised using a variable plot sample.

**FEES:** Within seven days of auction, the Purchaser must provide the DNR with a cashier's check made

out to Rayonier Washington Timber Company in the amount of \$2,847.00 for a Road Use Permit. \$142,936.00 is due on day of sale. \$1.12 per ton is due upon removal. These are in

addition to the bid price.

**SPECIAL REMARKS:** There are locked gates on the Saint Regis Road, H-1331 Road, H-1332 Road and the Winfield

Pit - contact the Olympic Region Dispatch Center at 360-374-2811, to obtain a AA-1 key. Fish barrier culvert removal, culvert replacement with fish passage culvert and light decommissioning on the N-1093, N-1111, N-1113, and N-1510 E Roads, shall be completed by September 30, 2021. Access to Unit 9 will be restricted for two weeks between July 1 - September 30 of 2019

and/or 2020 due to RMAP culvert replacement work along the N-1000 Road.

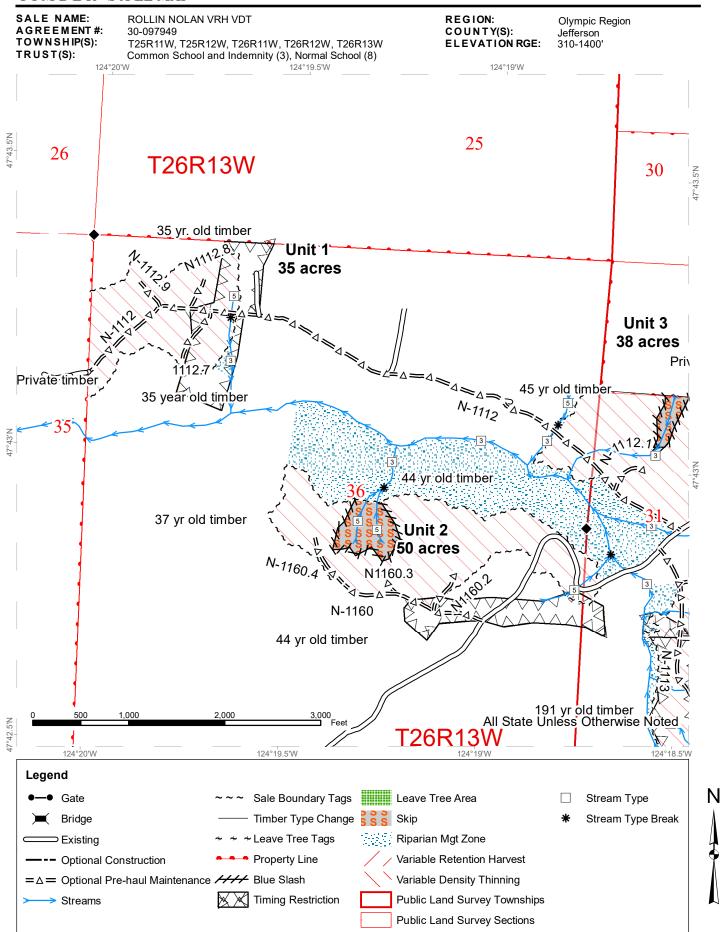
A pre-work meeting with the Department of Corrections facilities manager is required before

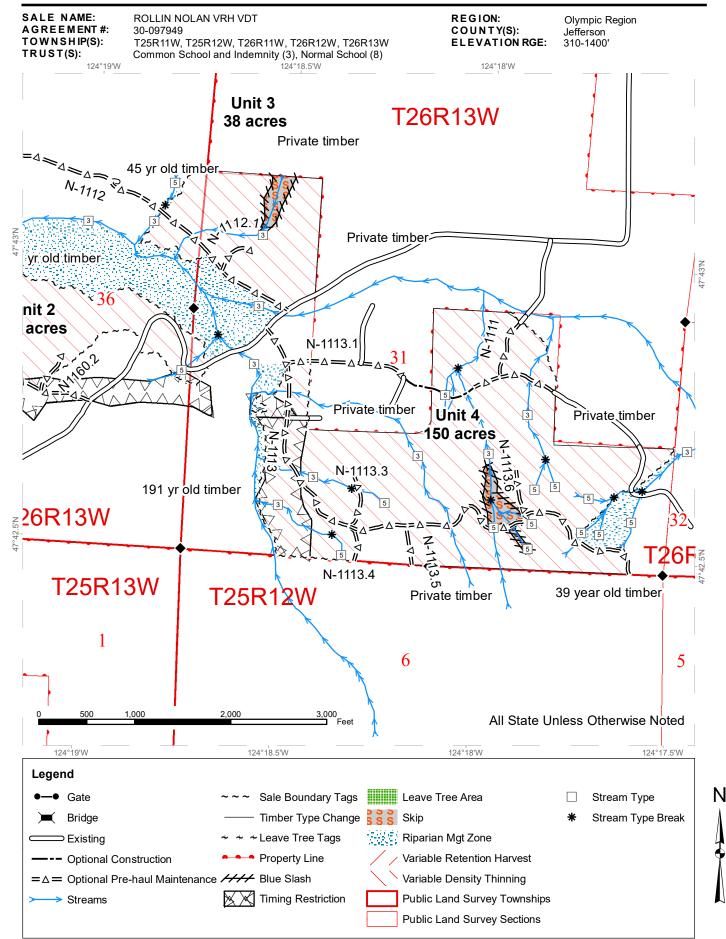
road work or logging begins in Unit 13.

Portions of Units 4, 9, and 11 will need to be harvested prior to RMAP/decommissioning work,

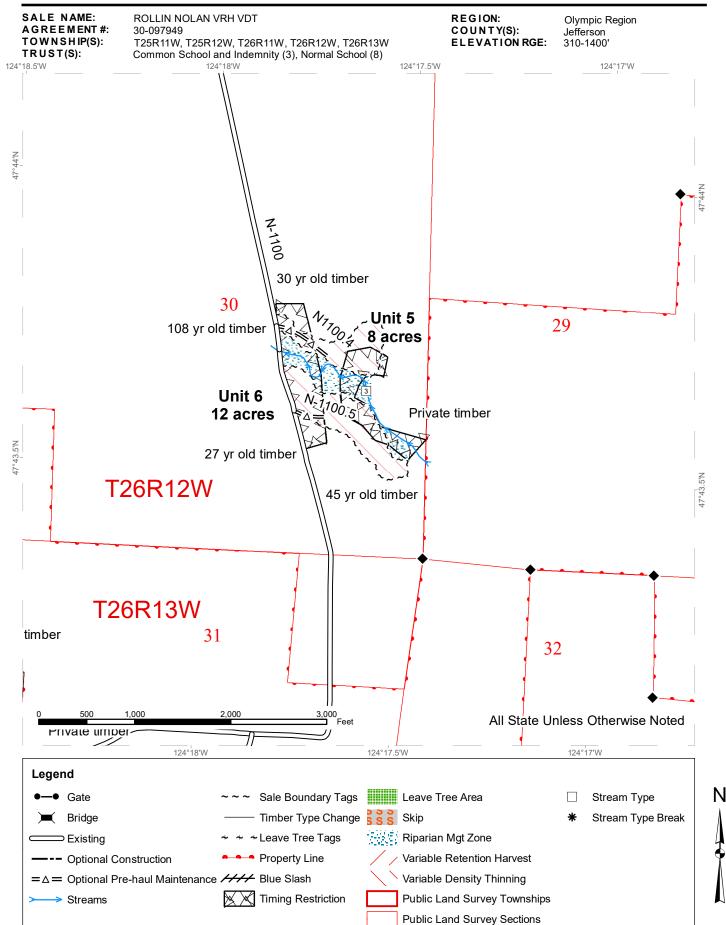
which needs to be completed by 09/30//21.

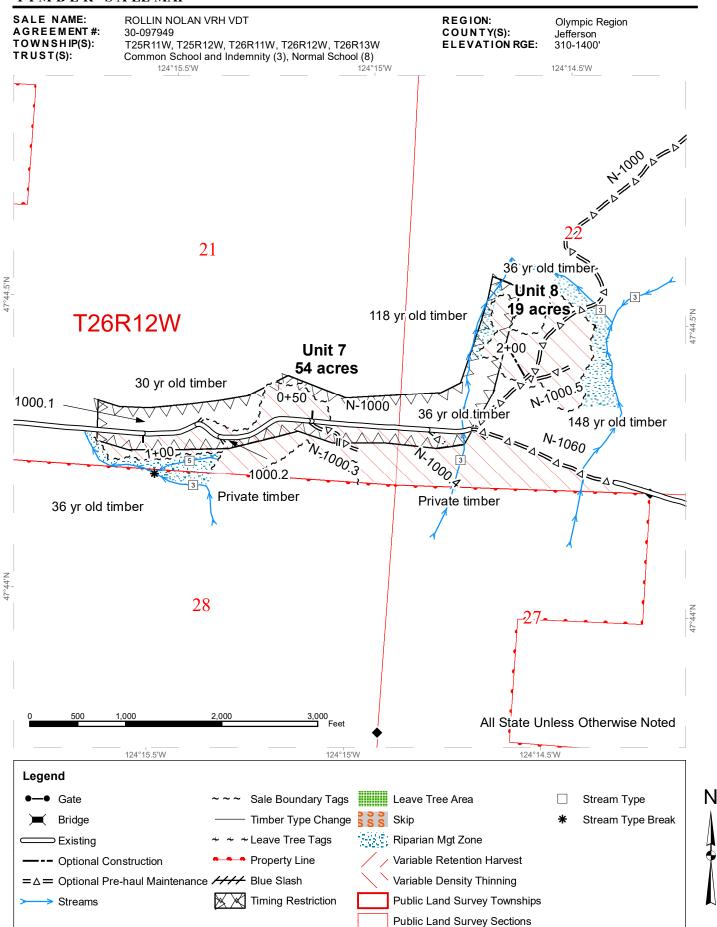
Page 2 of 2 4/16/2019





Prepared By: jmic490



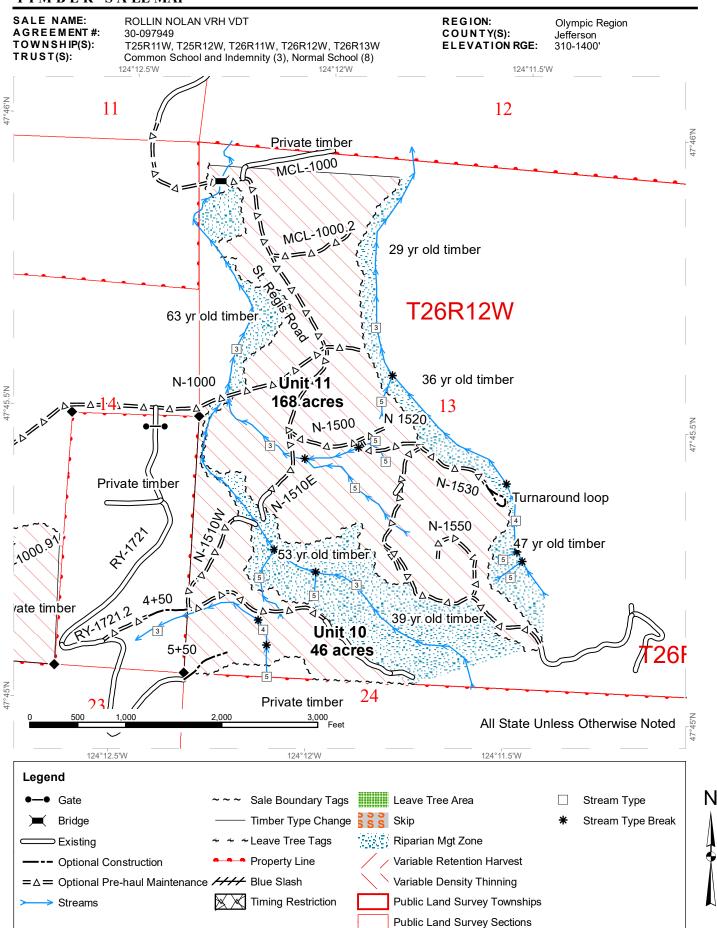


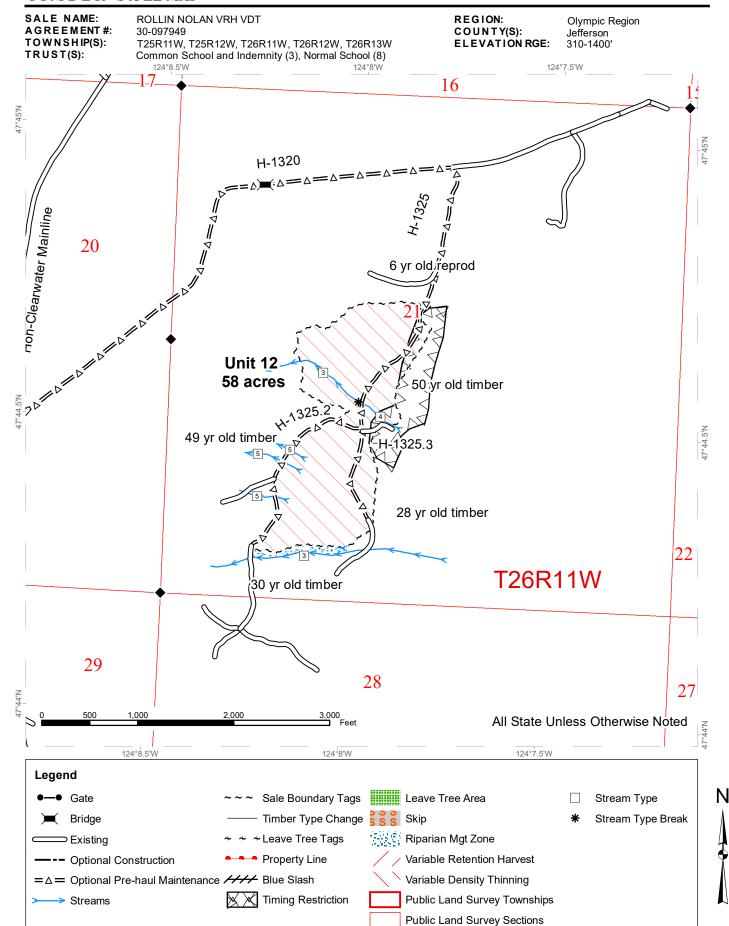
ROLLIN NOLAN VRH VDT

SALE NAME:

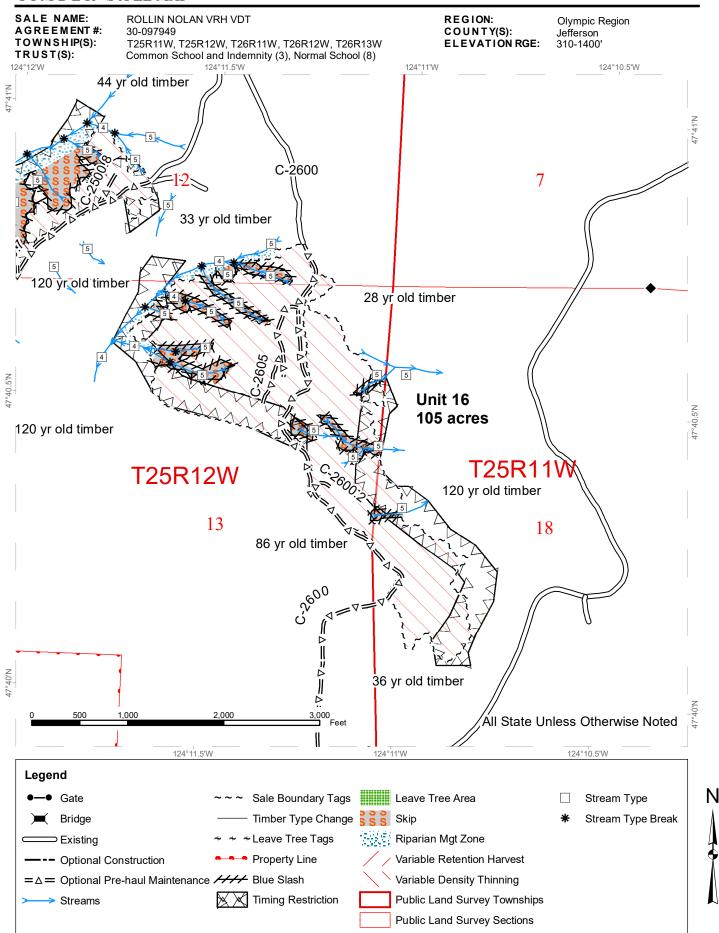
REGION:

Olympic Region





**Public Land Survey Sections** 

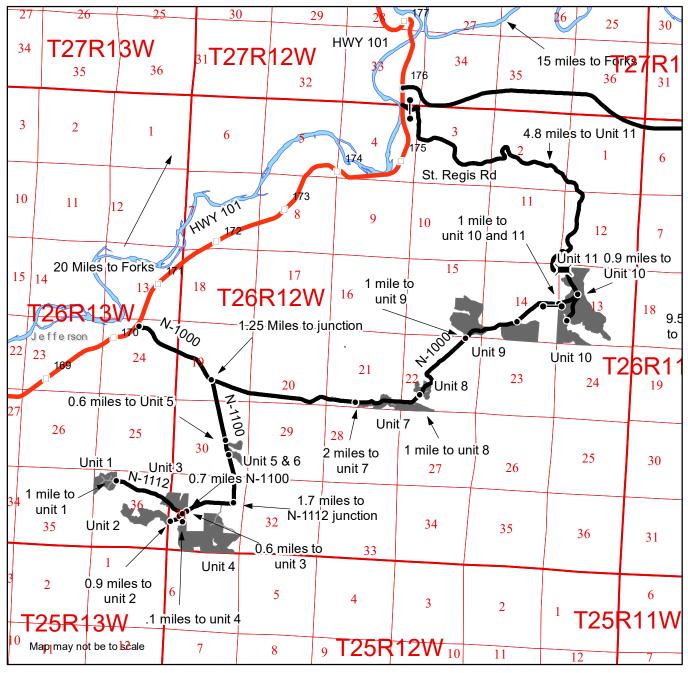


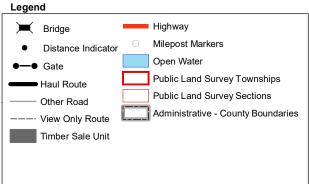
ROLLIN NOLAN VRH VDT SALE NAME:

AGREEMENT#: 30-097949 TOWNSHIP(S): T25R11W, T25R12W, T26R11W, T26R12W, T26R13W

TRUST(S): Common School and Indemnity (3), Normal School (8)

Olympic Region REGION: COUNTY(S): Jefferson **ELEVATION RGE:** 310'-1400'





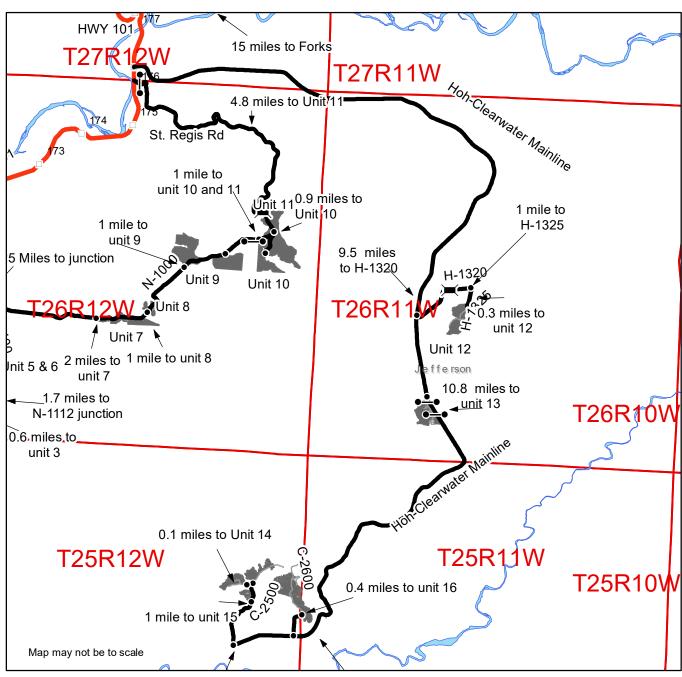
See Attached Driving Directions

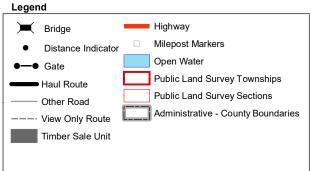
SALE NAME: ROLLIN NOLAN VRH VDT

AGREEMENT#: 30-097949

TOWNSHIP(S): T25R11W, T25R12W, T26R11W, T26R12W, T26R13W TRUST(S): Common School and Indemnity (3), Normal School (8)

REGION: Olympic Region COUNTY(S): Jefferson ELEVATION RGE: 310'-1400'





See Attached Driving Directions

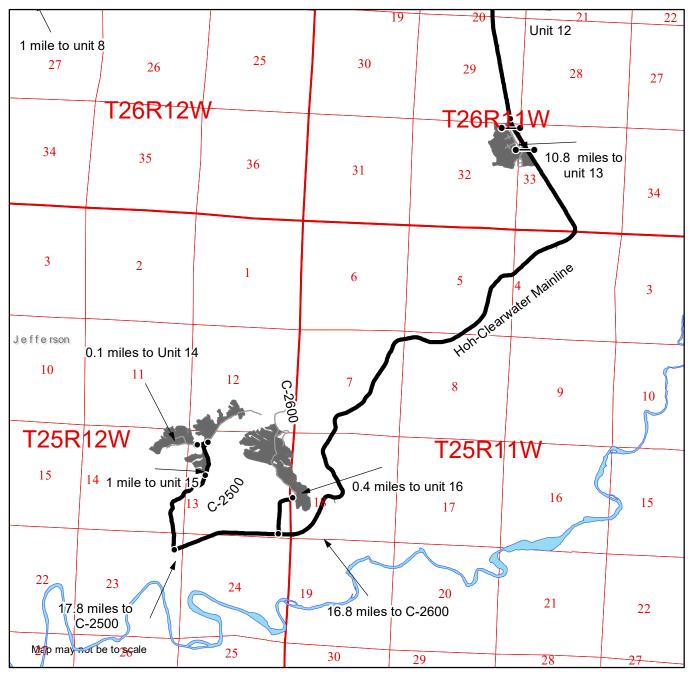
**ROLLIN NOLAN VRH VDT** SALE NAME:

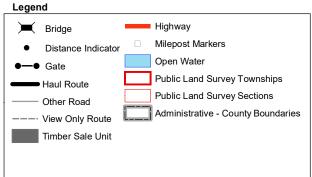
AGREEMENT#: 30-097949

TOWNSHIP(S): T25R11W, T25R12W, T26R11W, T26R12W, T26R13W Common School and Indemnity (3), Normal School (8) TRUST(S):

REGION: COUNTY(S): **ELEVATION RGE:** 

Olympic Region Jefferson 310'-1400'





See Attached Driving Directions

North & South Winfield Pits: From Forks, drive 15 miles south on US Hwy 101 and turn east onto the Hoh-Clearwater Mainline. Drive 1.6 miles. Turn left to access North Winfield Pit and turn right to access South Winfield Pit.

Red Creek Quarry: From the North & South Winfield Pit, continue east on the Hoh-Clearwater Mainline for 3.7 miles and turn left onto the H-1040. Continue on the H-1040 for 1.3 miles and turn left on the H-1043. Stay on the H-1043 for 0.6 miles and turn left onto the H-1044. Stay on the H-1044 for 0.5 miles until you reach Red Creek Quarry.

Copper Pit: From the H-1040 intersection with the Hoh-Clearwater Mainline travel South on the Mainline for 11.5 miles to Copper pit on the North side of the road.

# **DRIVING DIRECTIONS: Rollin Nolan VRH VDT**

- **Unit 1:** From Forks drive 20 miles South on US Hwy 101 and turn East onto the N-1000, continue 1.25 miles and keep right at the junction to continue onto the N-1100 for 1.7 miles and then turn west to continue on the N-1100. Drive for 0.6 miles and turn North onto the N-1112. Continue for 1 mile to Unit 1.
- **Unit 2:** From Forks drive 20 miles South on US Hwy 101 and turn East onto the N-1000, continue 1.25 miles and keep right at the junction to continue onto the N-1100 for 1.7 miles and then turn west to continue on the N-1100. Drive for 0.9 miles to Unit 2.
- **Unit 3:** From Forks drive 20 miles South on US Hwy 101 and turn East onto the N-1000, continue 1.25 miles and keep right at the junction to continue onto the N-1100 for 1.7 miles and then turn west to continue on the N-1100. Drive for 0.6 miles and Unit 3 is on the North side of the road.
- **Unit 4:** From Forks drive 20 miles South on US Hwy 101 and turn East onto the N-1000, continue 1.25 miles and keep right at the junction to continue onto the N-1100 for 1.7 miles and then turn west to continue on the N-1100. Drive 0.7 miles on N-1100 and turn South onto the N-1113, continue 0.1 miles to Unit 4.
- **Unit 5:** From the N-1000/ N-1100 junction, keep right to continue on the N-1100, drive for 0.6 miles to Unit 5 on the East side of the road.
- **Unit 6:** Continue past Unit 5 for 0.1 miles on the N-1100, Unit 6 begins on the East side of the road.
- **Unit 7:** From Forks drive 20 miles South on US Hwy 101 and turn East onto the N-1000, continue 1.25 miles and keep left at the junction to continue onto the N-1000. Drive 2 miles to Unit 7, on the South side of the road.
- **Unit 8:** Continue past the beginning of Unit 7 for 1 mile to Unit 8 on the N-1000.
- Unit 9: Continue past the beginning of Unit 8 for 1 mile to Unit 9 on the N-1000.
- **Unit 10:** Continue past the beginning of Unit 9 for 1.4 miles to Unit 19 on the N-1000, unit begins on the South side of the road. From St. Regis Road, continue 0.9 miles past the beginning of Unit 11
- **Unit 11:** From Forks drive 15.2 miles on US Hwy 101 and turn East onto the St. Regis Road. Continue 4.8 miles to Unit 11.
- **Unit 12:** From Forks drive 15 miles South on US Hwy 101 and turn East onto the Hoh-Clearwater Mainline. Continue on the Mainline for 9.5 miles. Turn East onto the H-1320, continue for 1 mile. Turn South onto the H-1325, drive 0.3 miles to the unit.

**Unit 13:** From Forks drive 15 miles South on US Hwy 101 and turn East onto the Hoh-Clearwater Mainline. Continue on the Mainline for 10.8 miles, unit begins on the West side of the road.

**Unit 14:** From Forks drive 15 miles South on US Hwy 101 and turn East onto the Hoh-Clearwater Mainline. Continue on the Mainline for 17.8 miles and turn North onto C-2500. Continue on the C-2500 for 1.3 miles, turn West onto the C-2505. Drive 0.1 miles, unit begins on the North side of the road.

**Unit 15:** From Forks drive 15 miles South on US Hwy 101 and turn East onto the Hoh-Clearwater Mainline. Continue on the Mainline for 17.8 miles and turn North onto C-2500. Continue on the C-2500 for 1 mile, unit begins on the West side of the road.

**Unit 16:** From Forks drive 15 miles South on US Hwy 101 and turn East onto the Hoh-Clearwater Mainline. Continue on the Mainline for 16.8 miles. Turn North onto the C-2600. Drive for 0.4 miles, Unit begins on the East side of the road.

**North & South Winfield Pits:** From Forks, drive 15 miles south on US Hwy 101 and turn east onto the Hoh-Clearwater Mainline. Drive 1.6 miles. Turn left to access North Winfield Pit and turn right to access South Winfield Pit.

**Red Creek Quarry:** From the North & South Winfield Pit, continue east on the Hoh-Clearwater Mainline for 3.7 miles and turn left onto the H-1040. Continue on the H-1040 for 1.3 miles and turn left on the H-1043. Stay on the H-1043 for 0.6 miles and turn left onto the H-1044. Stay on the H-1044 for 0.5 miles until you reach Red Creek Quarry.

**Copper Pit:** From Forks, WA travel South on Hwy 101 for approximately 15 miles to the Hoh-Clearwater Mainline. Turn left on the Hoh-Clearwater Mainline and travel approximately 16.8 miles to the entrance of Copper pit.



# SALE NAME: INFRARED FIRE SALVAGE

**AGREEMENT NO**: 30-098110

AUCTION: June 11, 2019 starting at 10:00 a.m., COUNTY: Mason

South Puget Sound Region Office, Enumclaw, WA

**SALE LOCATION:** Sale located approximately 18 miles northeast of Hoodsport.

PRODUCTS SOLD

**AND SALE AREA:** All timber, except those trees as described in Schedule B bounded by the following:

white timber sale boundary tags, property line marked with white Carsonite posts and

pink flagging and the USFS 2480 Road in Unit #1;

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless Spur 1 is constructed in Unit #2;

All forest products above located on part(s) of Sections 7 and 18 all in Township 24

North, Range 3 West, W.M., containing 174 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	MBF by Grade								
Species	DBH Count		MBF \$/MBF	1P	2P	3P	SM	1 <b>S</b>	2S	3S	4S	UT
Douglas fir	15.6	9	5,098 \$332.00					2	2,695	1,449	880	74
Hemlock	12	8	181 \$165.00						50	74	46	11
Red cedar	10.8		143 \$700.00							35	108	
Sale Total			5,422									

MINIMUM BID: \$332/MBF (est. value \$1,822,000.00) BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** September 30, 2020 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

**BID DEPOSIT:** \$182,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

**HARVEST METHOD:** Harvest activities are estimated to be 12 percent uphill cable, 18 percent downhill cable,

and 70 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 80 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, tracked ground based equipment limited to sustained slopes 45 percent or less, and non-tracked ground based equipment limited to sustained slopes 35 percent or less. Cable-tethered equipment will not be permitted within the required cable logging area as shown on the Timber Sale Map. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Page 1 of 3 4/9/2019



Falling, yarding and timber haul will not be permitted on weekends or State recognized holidays, unless authority to do so is granted in writing by the Contract Administrator.

**ROADS:** 

3.09 stations of required reconstruction. 54.69 stations of optional construction. 395.57 stations of required prehaul maintenance. 54.69 stations of abandonment, if constructed. Purchaser maintenance on the USFS 25, USFS 2421, USFS 2480, and 400 roads and Spurs 1-5. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned 400 and 2510 Rock Pits or any commercial rock source at the Purchaser's expense. Purchaser may conduct rock source development according to Road Plan clauses 6-10 and 6-12.

Road construction equipment and rock haul will not be permitted on weekends or State recognized holidays, unless authority to do so is granted in writing by the Contract Administrator.

### ACREAGE DETERMINATION

**CRUISE METHOD:** 

Acreage was determined by traversing boundaries by GPS. Traverse GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

**FEES:** 

\$92,174.00 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 Douglas fir high quality and pole logs. See cruise for more information.

> DNR is in the process of obtaining a Road Use Permit from the USFS for the 2421 and 2480 roads.

> Leave trees are to be marked by the Purchaser prior to harvest operations in accordance with Schedule A, which is part of the contract.

There is a required cable logging area along the western boundary. All slash must remain in this area or be yarded back and redistributed in this area to reduce erosion. The eastern edge of this area is marked with red flagging.

Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within 100 feet of the USFS 2480 Road.

Purchaser shall cut all vine maple within the harvest unit, leaving a stump no more than 12 inches in height.

Purchaser is responsible for locating and marking Jefferson Ridge and Elk Lake recreation trails prior to harvest operations in accordance with Schedule B, which is part of the contract.

In addition to the above restrictions, wildlife timing restrictions will be in effect for all activities within the area indicated on the Timber Sale Map. No operation of heavy equipment within the critical nesting season from April 1 to August 31 during the daily peak activity periods one hour before official sunrise to two hours after official sunrise

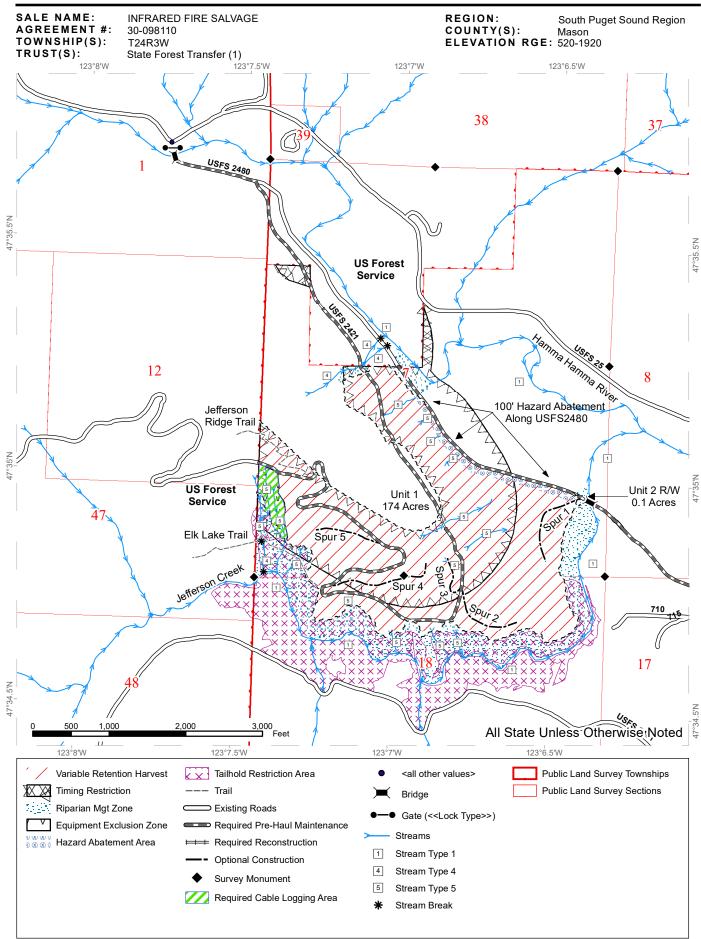
> 4/9/2019 Page 2 of 3



and one hour before and after official sunset. This restriction does not apply to the hauling of timber, rock or equipment.

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 John Coble at 360-801-6915.

Page 3 of 3 4/9/2019



INFRARED FIRE SALVAGE SALE NAME: **REGION:** South Puget Sound Region AGREEMENT#: 30-098110 COUNTY(S): Mason TOWNSHIP(S): T24R3W ELEVATION RGE: 520-1920 TRUST(S): State Forest Transfer (1) 37 38 37 3 4.6 Miles 5 **≶** 2510 Pit .2 Miles USFS 25 Road 0.6 Miles 12 11 12 **USFS** 1.2 Miles 2510 Road 47 Jefferson Creek 13 18 16 48 USFS 2480 Road 14 2.4 Miles 24R03W T24<del>℟04₩</del> USFS 25 RD. 13.8 Miles to 4.3 Miles Hoodsport 19 Mason 20 23 50 400 RD Pit 30 0.4 Miles 28 51 27 1.2 Miles 2.1 Miles (1g 54 31 34 32 USFS 24 RD. Jorsted Creek 36 10.5 Miles to Hoodsport 23R04W Map may not be to scale **DRIVING DIRECTIONS:** DNR SL Roads Cliped To USFS 24 Road: From Hoodsport travel north on US-101 for 10.5 miles. Turn left onto Timber Sale Unit USFS 24 Road (Jorstad Creek Road). Travel 2.1 miles to the USFS 2480 Road junction. Stay right onto the USFS 2480 Road and travel 1.2 miles to the 400 RD. (Pit). Haul Route Continue on USFS 2480 Road for an additional 4.3 miles to reach Unit 1. Highway Milepost Markers To USFS 25 Road: Directions from Hoodsport: Travel north on US-101 for 13.8 miles. Bridge Turn left onto USFS 25 (Hamma Hamma Recreation Road). Distance Indicator Travel 2.4 miles to the USFS 2510 Road (2510 Pit). Travel 4.6 more miles to the intersection of the USFS 2480 Road and turn left. Travel 0.2 miles on the USFS Gate (786/383) 2480 Rd. to the 2421 intersection. Countinue up the 2421 for 0.6 miles to unit 1. Rock Pit On the 2480 Road, continue for 1.2 miles to unit 2 R/W.



SALE NAME: Q CHICKADEE AGREEMENT NO: 30-98223

AUCTION: June 11, 2019 starting at 10:00 a.m.,

COUNTY: Okanogan

Northeast Region Office, Colville, WA

**SALE LOCATION:** Sale located approximately 11 miles west of Loomis, WA.

PRODUCTS SOLD

AND SALE AREA: All green conifer species (excluding ponderosa pine) 7 inches and greater in diameter at

breast height except for leave trees banded with purple paint and leave trees bounded by yellow leave tree area tags; all down and standing dead timber, except for two standing and two down logs per acre and leave trees bounded by yellow leave tree area tags in Units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 bounded by white timber sale boundary tags; and all timber bounded by orange right of way tags on part(s) of Sections 13, 22, 23, 24, 25, 26 and 27 all in Township 38 North, Range 24 East, W.M., containing 301 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 PSM	1S 2S	3S	4S	5S	6S	UT
Douglas fir	13.9	1,573	576	673	245			79
Larch	14.3	1,262	576	486	466			67
Spruce	12.4	1,064		816	195			53
Lodgepole	9.6	739		179	161			399
Alpine fir	11.4	413	100	201	95			17
Sale Total		5.051						

MINIMUM BID: \$566,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** November 1, 2021 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$56,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Rubber-tired Skidder, Track skidder, and Ground-based Equipment. Falling and

Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. Falling and Yarding will not be permitted from May 1 to August 1 in Units 5, 6 and 11 unless authorized in writing by

the State due to wildlife timing restrictions.

**ROADS:** 90.59 stations of required construction. 1.46 stations of optional construction. 233.13

stations of required prehaul maintenance. 3.08 stations of abandonment. Road construction will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup. Road construction will not be permitted from May 1 to August 1 in Units 5, 6 and 11 unless authorized in writing by the State due to wildlife timing restrictions. 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 breakup. The hauling of forest products will not be permitted from May 1 to August 1 in Units 5, 6, and 11 unless authorized in writing by the State due to wildlife timing restrictions.

#### ACREAGE DETERMINATION

**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. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top. Firewood volume (484 mbf) is included in the utility volume on the notice of sale. Firewood volume per species is available in the cruise. The cruised

firewood volume does not reflect the required leave snags of two snags per acre.

**FEES:** \$85,867.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

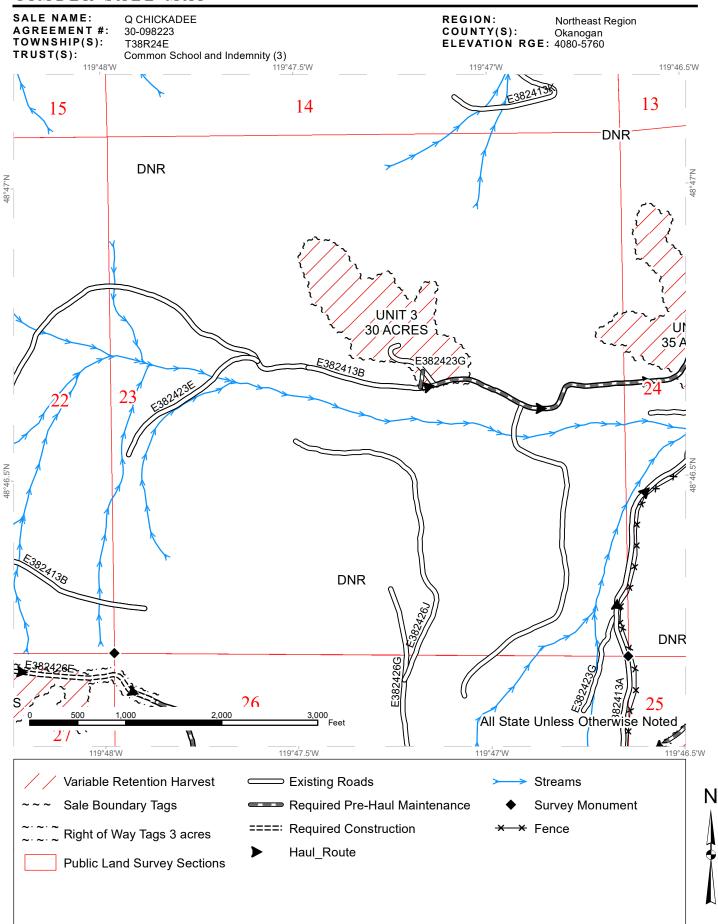
addition to the bid price.

SPECIAL REMARKS: Locked gates restricts access to Units 1, 2, 3, 7, 8, 9, 10 and 11. Contact Northeast

Region Office for access. 484 mbf of dead firewood has been included in the utility

volume.

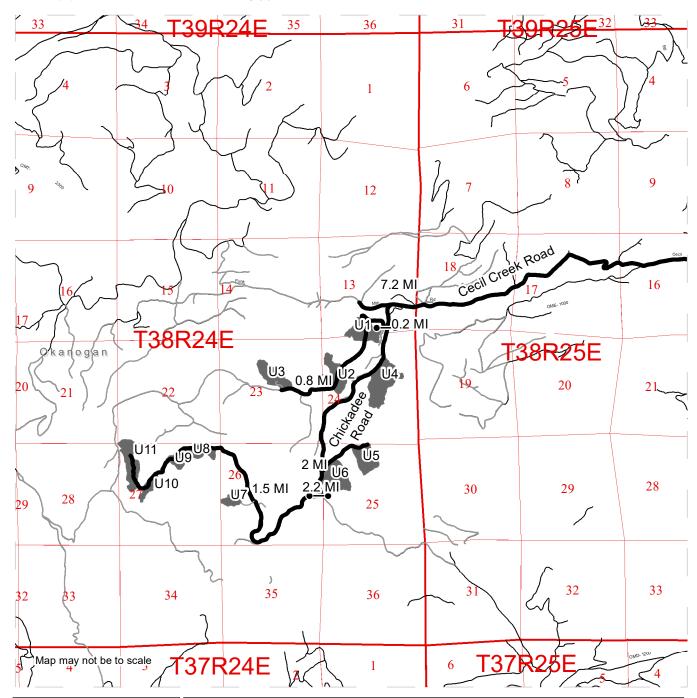
# TIMBER SALE MAP



Q CHICKADEE SALE NAME: **AGREEMENT#:** 30-098223 TOWNSHIP(S): T38R24E

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

Northeast Region **REGION:** COUNTY(S): Okanogan ELEVATION RGE: 4080-5760





# **DRIVING DIRECTIONS:**

Access Units 1, 2, and 3 from Loomis, WA.

From Loomis travel south on Sinlahekin county road for 2.6 miles, turn right on Cecile Creek road and travel west for 7.2 miles to Chickadee road. Travel south on Chickadee road for 0.2 miles to a right turn onto West Chickadee road where a locked gate is located. Unit 1 is located 150 feet from this gate over the bridge on West Chickadee Creek. Continue on West Chickadee road for one mile to Unit 2. Continue on West Chickadee road for 0.8 miles to Unit 3. Access Units 4 through 11 turning south onto Chickadee road travel for 0.6 miles to Unit 4 or travel for 2 miles to Unit 5. To access Unit 6 turn left on the E382426F road from the Chickadee road at Unit 5 and travel east for 0.5 miles.

From the intersection of Cecile Creek road and Chickadee road travel 2.2 miles south on Chickadee road and turn right on the E382426E road (locked gate). Travel west for 1.5 miles to Unit 7 and 2 miles to Units 8, 9, 10, and 11.

SALE NAME: Q SECO SORTS AGREEMENT NO: 30-98420 - 30-98428

AUCTION: June 11, 2019 starting at 10:00 a.m. COUNTY: Pend Oreille

Northeast Region Office, Colville, WA

**SALE LOCATION:** Sale located approximately 29 miles north of Usk, WA.

PRODUCTS SOLD

AND SALE AREA: All timber except for leave trees banded with blue paint bounded by white timber sale

boundary tags in Units 1, 2, 3, 4 and 5 meeting the specifications described below; on parts of Section 36 in Township 36 North, Range 44 East W.M., containing 190 acres,

more or less.

# MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement	Sort	Species and Sort	Average	Estim	ated	Tons	Minim	um Bid	Total	Bid
#	#	Specifications	Log	Volun	ne	Per	Deliver	ed	Appraised	Deposit
			Length			MBF	Prices		Value	
				Mbf	Tons		\$/mbf	\$/Ton		
98420	01	DF/WL 7-10" dib	N/A	1028	6168	6		\$0.00	\$0.00	\$0.00
98421	02	DF/WL 11"+ dib	N/A	1422	7110	5		\$0.00	\$0.00	\$0.00
98422	03	WH/GF/ES/LP/AF/WP & non-	N/A	595	3689	6.2		\$0.00	\$0.00	\$0.00
		chuckable DF/WL 7-10" dib								
98423	04	WH/GF/ES/LP/AF/WP & non-	N/A	878	4653	5.3		\$0.00	\$0.00	\$0.00
		chuckable DF/WL 11"+ dib								
98424	05	WRC Poles 6-35' & better	N/A	148	681	4.6		\$0.00	\$0.00	\$0.00
98425	06	WRC 5"+ dib	N/A	762	3353	4.4		\$0.00	\$0.00	\$0.00
98426	07	DF/WL/WH/GF/ES/LP/AF/WP	N/A	968	6194	6.4		\$0.00	\$0.00	\$0.00
		5-6" dib								
98427	08	Dead DF/WL 5"+ dib utility	N/A	250	750	3		\$0.00	\$0.00	\$0.00
98428	09	All conifer species except	N/A	90	810	9		\$0.00	\$0.00	\$0.00
		WRC 2"+ utility								

Totals: 6141 33408 \$2,853,416.00

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

no: PwC-SFIFM-513)

BID METHOD: Sealed Bids UNIT OF MEASURE: Tonnage Scale

**EXPIRATION DATE:** January 31, 2020 ALLOCATION: Export Restricted

**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 Northeast Region Office in Colville WA. Phone number (509)684-7474.

### 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 Ton for sort 05, \$0.00 per Ton for sorts 01, 02, 03, 04, 06, 07 and 08 and \$13.00 per Ton for sort 09.

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 sort 09 and \$26.00 per MBF for sorts 01, 02, 03, 04, 05, 06, 07 and 08.

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

#### **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.

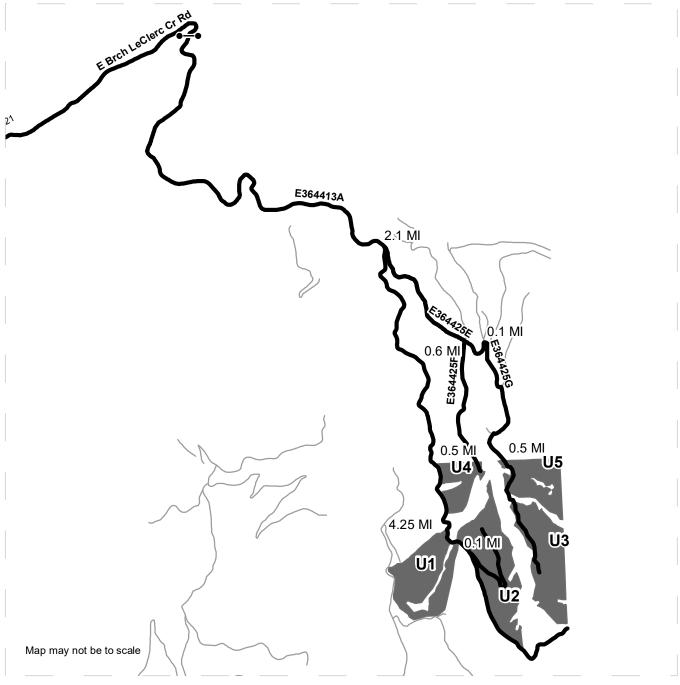
> A locked gate restricts access to the sale. Contact the Northeast Region Office at (509) 684-7474 for access.

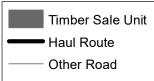
For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timbersales/timber-auction-packets. If you have questions call Chad Godley at the Northeast Region Office at (509)998-2810 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

SALE NAME: Q SECO SORTS AGREEMENT#: 30-098221 TOWNSHIP(S): T36R44E

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

REGION: COUNTY(S): ELEVATION RGE: Northeast Region Pend Oreille 3640-4560





From Usk, WA, travel 0.3 miles on Kings Lake Road. Turn left onto LeClerc Road North and continue north for 16.0 miles. Turn right on LeClerc Creek Road continue for 0.9 miles. Turn right on East Branch LeClerc Creek Road continue for 7.5 miles. Turn right on the E364413A Road. From the gate:Unit 1 and 2: Continue through the gate for 4.25 miles and Unit 1 will be on the right. Continue through Unit1 for 0.1 miles and Unit 2 will be on the left. Unit 4: From the gate travel on the E364413A Road for 2.1 miles and turn left on the E364425E Road for 0.6 miles to the E364425F Road. Travel for 0.5 miles and road will access the northeast corner of Unit 4. Units 3 and 5: From the gate travel on the E364413A Road for 2.1 miles and turn left on the E364425E Road for 0.6 miles. Continue straight for 0.1 miles and turn right, the road turns into the E364425G road. Continue for 0.5 miles to new construction. Continue on new construction of the E364425G Road for 0.1 miles and road will access the northwest corner of Unit 5. Continue for 0.2 miles and road will access the northwest corner of Unit 3.



SALE NAME: UNCLE LARCH VRH VDT AGREEMENT NO: 30-96814

AUCTION: June 12, 2019 starting at 10:00 a.m., COUNTY: Skagit

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 12 miles northeast of Arlington, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and property lines, except trees marked with blue paint on the bole and root collar and forest products tagged out by

yellow leave tree area tags in Units #1, #2, #3 and #5.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags, property lines and the BC-5047 Road in Unit #4.

All timber bounded by white timber sale boundary tags and the BC-ML Road, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Units #6 and #7 (collectively labeled 7A, 7B and 7C).

All timber bounded by white timber sale boundary tags and the BC-ML and BC-67 roads, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #9.

All timber bounded by white timber sale boundary tags, flag line and the BC-ML Road, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #10.

All timber bounded by white timber sale boundary tags, property lines and the BC-67 Road, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #11.

All timber bounded by white timber sale boundary tags, property lines and the BC-6705 Road, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit #12.

All timber bounded by white timber sale boundary tags and the BC-67 Road, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Units #13 and #14.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 16, 20, 21, 28 and 29 all in Township 33 North, Range 7 East, W.M., containing 158 acres, more or less.

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

no: PwC-SFIFM-513)

Page 1 of 3 4/12/2019



# ESTIMATED SALE VOLUMES AND QUALITY:

	Avg I	Ring	Total	Total MBF by Grade									
Species	DBH C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	15	8	3,139							837	1,670	570	62
Douglas fir	20	8	901							581	251	69	
Silver fir	13		437							77	210	120	30
Red alder	13		114							13	27	50	24
Red cedar	19		85								32	5	48
Cottonwood	15		1									1	
Sale Total			4,677										

MINIMUM BID: \$802,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2022 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$80,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

**HARVEST METHOD:** Cable or tethered equipment; yarded by cable or shovel on sustained slopes 40% or less;

a feller-buncher may be utilized on sustained slopes 40% or less; a self-leveling shovel and/or self-leveling harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes up to 55%. 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.

Additional restrictions apply, see Remarks section below.

**ROADS:** 72.45 stations of required reconstruction. 33.73 stations of optional construction. 34.09

stations of optional reconstruction. 1007.66 stations of required prehaul maintenance. 34.09 stations of abandonment. 33.73 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: BC-69

Pit at station 363+65 of the BC-ML Road.

Development of existing rock source will involve drilling, shooting, and processing rock

to generate riprap and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 515 cubic yards of riprap

and 18,420 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

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.

Page 2 of 3 4/12/2019



#### ACREAGE DETERMINATION

**CRUISE METHOD:** 

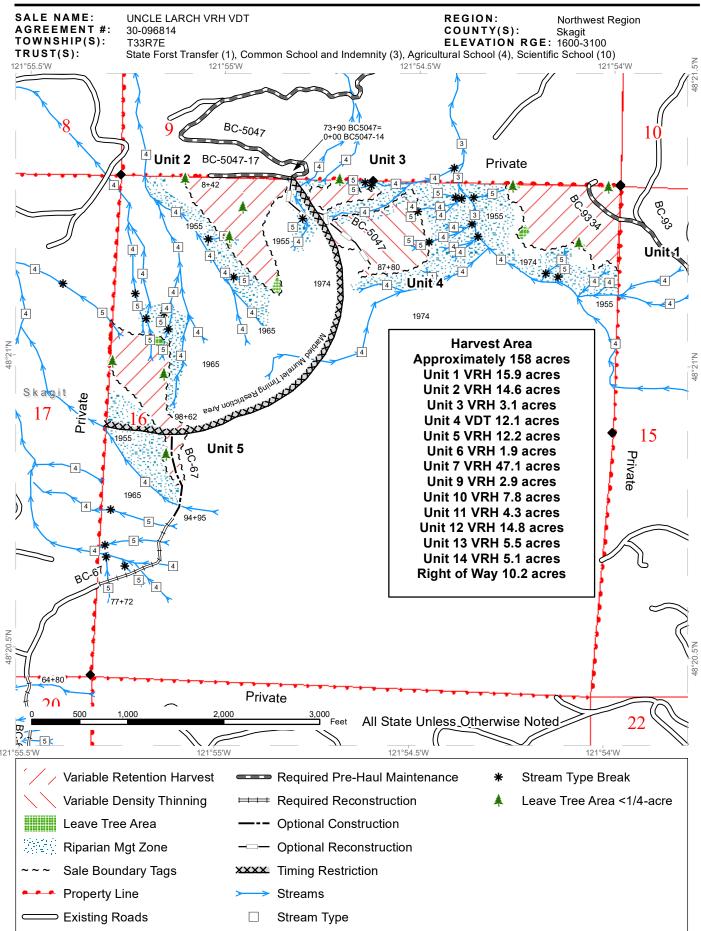
Acres determined by GPS traverse. Cruise was conducted via variable and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

**FEES:** 

1. Purchaser shall furnish the State with a check made payable to Weyerhaeuser NR Company in the amount of \$5,060.75 on the day of sale for permit #55-98198, for road use. 2. \$79,509.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

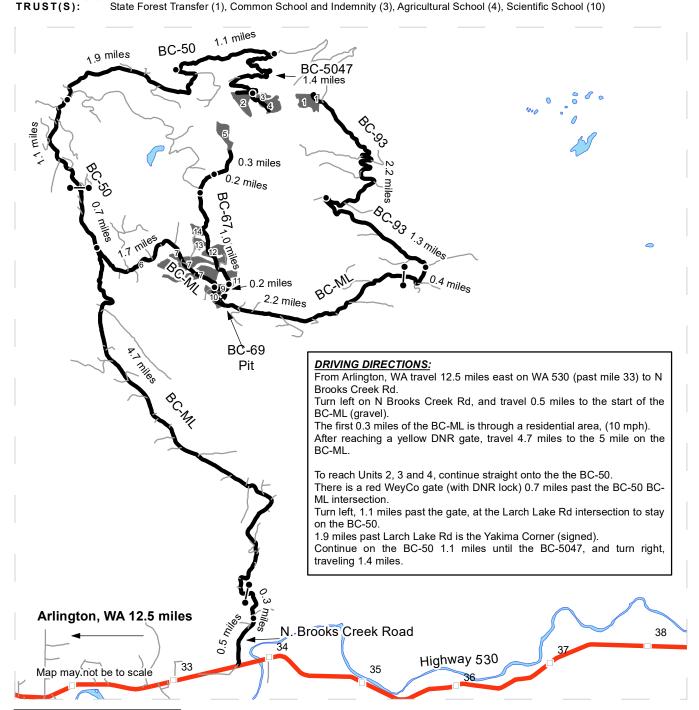
- **SPECIAL REMARKS:** 1. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied as shown on the Timber Sale Map.
  - 2. In Unit #4, no falling or yarding is permitted from November 1 to March 31.
  - 3. Falling and yarding in Unit #4 shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures.
  - 4. Redcedar poles were noted within Units #1, #2 and #5.
  - 5. CEDAR SALAVGE: The DNR's standard conversion factor is 600 board feet per cord (cord = 128 cubic feet). Cedar salvage forest products removed on a cord basis will be converted to MBF for payment purposes. Approximately 80 cords scattered throughout the sale area (% shingle material and % shake material estimates were not made). This volume equates to approximately 48 mbf of cedar which was added to the UT in the sale volume above.
  - 6. Intermediate supports may be necessary throughout the sale area. Profiles available upon request.

4/12/2019 Page 3 of 3



UNCLE LARCH VRH VDT SALE NAME: **REGION:** Northwest Region

AGREEMENT#: 30-096814 COUNTY(S): Skagit TOWNSHIP(S): T33R7E ELEVATION RGE: 1600-3100



# Timber Sale Unit Haul Route Other Road

Milepost Markers

Gate

#### **DRIVING DIRECTIONS PART 2:**

For sale units 1, 5 and 6-14, turn right on the BC-ML at the 5 mile intersection. Travel 1.7 miles to the BC-ML BC-67 intersection.

Within the first 1.7 miles on the BC-ML are units 6 and 7.

At 1.7 miles turn left onto the BC-67 for Units 9, 11, 12, 13, 14 and 5. Access to the upper portion of unit 7 is also available off of this road (new construction after the first 0.2 miles).

Unit 10 located at the intersection of the BC-ML and the BC-67.

BC-69 Pit just past Unit 10 on the BC-ML

For Unit 1, continue on the BC-ML for 2.2 miles until a red WeyCo gate (with DNR lock). Travel 0.4 miles past the gate and turn left onto the BC-93.

Travel 1.3 miles and turn right to stay on the BC-93 for 2.2 more miles.

Prepared By:kbly490 Modification Date: tkle490 4/10/2019



SALE NAME: SLASH GORDON AGREEMENT NO: 30-97951

AUCTION: June 13, 2019 starting at 10:00 a.m., COUNTY: Skamania

Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 16 miles northwest of Stevenson

PRODUCTS SOLD

AND SALE AREA: All timber, except trees marked with blue paint, trees bound by yellow "Leave Tree

Area" tags, and snags bound by; white "Timber Sale Boundary" tags with pink flagging and private property with pink flagging in Units 1, 2, 3, 4; white "Timber Sale Boundary" tags with pink flagging, the W-1470, and W-1490 roads in Unit 5; white "Timber Sale Boundary" tags with pink flagging in Units 6 and 7; white "Timber Sale Boundary" tags with pink flagging, and the W-1490 road in Unit 8; All timber bound by orange "Right-of-Way" tags in Unit 9, 10, and 11 on part(s) of Sections 21, 22, 28, 29 and 32 all in

Township 3 North, Range 6 East, W.M., containing 174 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 C	Count	MBF	1	l P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	16.6	10	3,363					23		1,721	1,204	391	24
Hemlock	13.6		384							146	156	78	3
Red alder	12.9		50									42	8
Noble fir	18.3		9							4	4	1	
Red cedar	22.2		3								2	1	
Sale Total			3,809										

MINIMUM BID: \$1.054.000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

**EXPIRATION DATE:** October 31, 2021 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$105,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable, and Ground-based Equipment. This sale is estimated to be 85% ground-based and

15% cable/cable assist. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to slopes of 40% or less. For additional harvest requirements, refer to the H-140 clause in the contract. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing

by the Contract Administrator.

**ROADS:** 37.08 stations of required construction. 13.80 stations of required reconstruction. 36.26

stations of optional construction. 199.01 stations of required pre-haul maintenance. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock source; The W-1490 Pit

Page 1 of 2 4/16/2019



located in Section 27, Township 03 North, Range 06 East, WM. Rock used in accordance with the quantities on the ROCK LIST may be obtained from an approved commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. 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:** The sale acres were determined by GPS. The sale area was cruised using a variable plot

cruise method.

**FEES:** Fees of \$3,766.14 for the Road Use Permit between Olympic Resource Management and

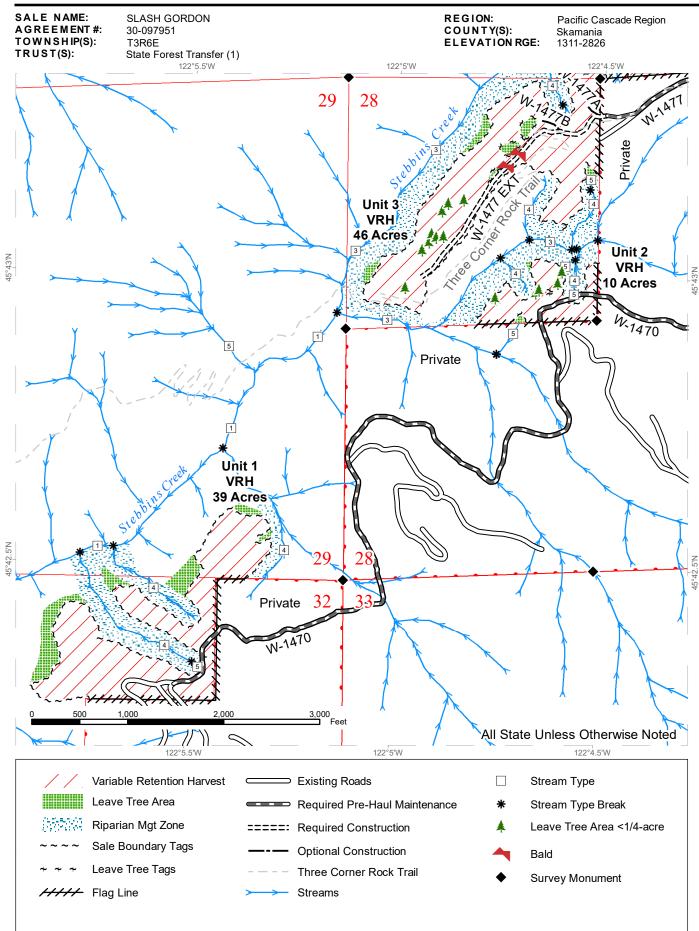
the State, Dated: 3/31/2019. This fee must be payed within 30 days of sale day. \$64,800.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: This sale has approximately 23 MBF of high quality SM DF, 805 MBF of high quality 2

saw DF, 424 MBF of high quality 3 saw DF, 20 MBF of high quality 2 saw WH, 13 MBF of high quality 3 saw WH, and 4 MBF of high quality 3 saw NF, see cruise for details. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

Page 2 of 2 4/16/2019



Streams

Ν

Flag Line

SALE NAME: AGREEMENT#:

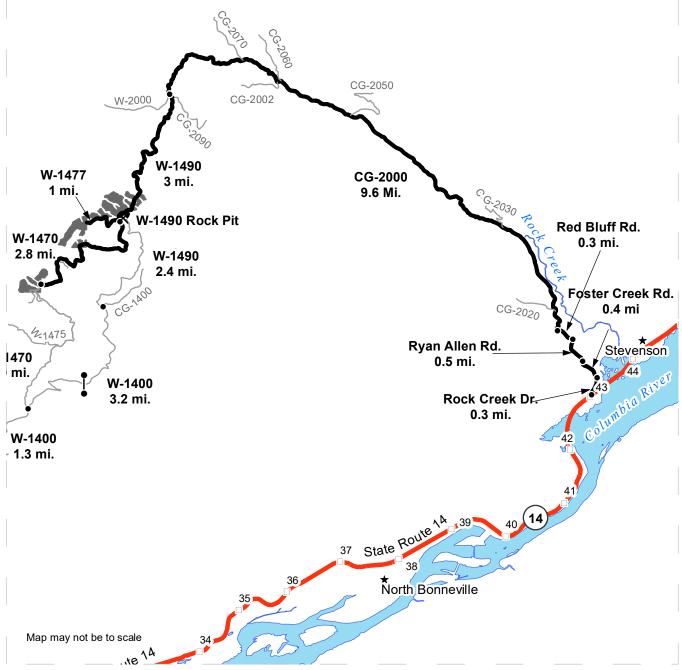
SLASH GORDON

30-097951 TOWNSHIP(S): T3R6E

State Forest Transfer (1) TRUST(S):

Pacific Cascade Region REGION: COUNTY(S): Skamania

**ELEVATION RGE:** 1311-2826



**Timber Sale Unit**  Haul Route Other Road Milepost Markers

Distance Indicator Gate (PCP 1-1)

Ø Rock Pit

## **DRIVING DIRECTIONS:**

Route 1: From State Route 14 (milepost 43), turn north onto Rock Creek Dr. and follow for 0.3 miles. Turn left on Foster Creek Rd. and follow for 0.4 miles. Stay left to continue on Ryan Allen Rd and follow for 0.5 miles. Turn left onto Red Bluff Rd. and follow for 0.3 miles. Stay right onto the CG-2000 and follow for 9.6 miles.

At the top of the pass, head southwest onto the W-1490 road and follow for 3 miles to access Units 6-8. Units 1-5 can be accessed by walk-in.

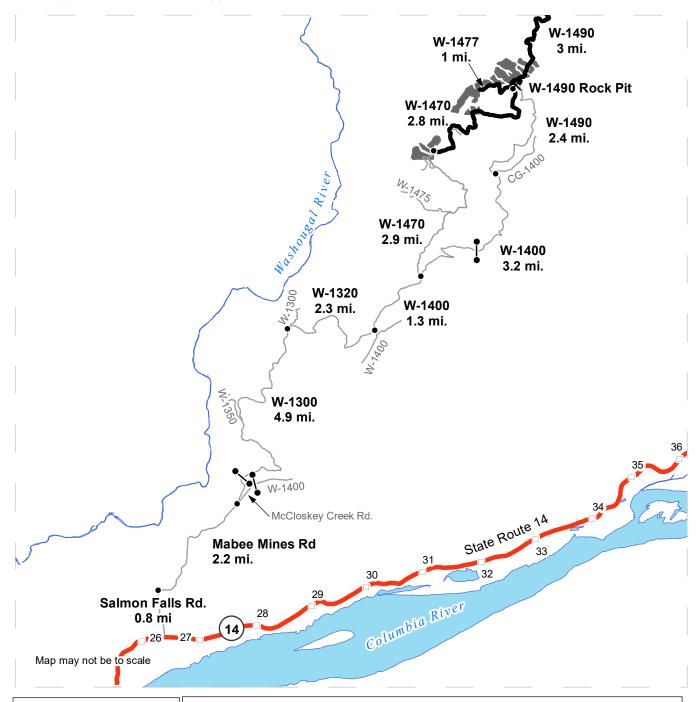
SALE NAME: SLASH GORDON

**AGREEMENT#:** 30-097951 **TOWNSHIP(S):** T3R6E

TRUST(S): State Forest Transfer (1)

REGION: Pacific Cascade Region COUNTY(S): Skamania

ELEVATION RGE: 1311-2826



Timber Sale Unit

Haul Route

Other Road

Milepost Markers

Distance Indicator

Gate (PCP 1-1)

Rock Pit

#### **DRIVING DIRECTIONS:**

Route 2: From State Route 14 (milepost 26), turn north onto Salmon Falls Rd. and follow for 0.8 miles. Turn east on Mabee Mines Rd. and follow for 2.2 miles. Stay left at the fork to start on the W-1300 road and follow for 4.9 miles. Bear right at a fork and continue on the W-1320 road for 2.3 miles. Then, turn left and north onto the W-1400 road and continue for 2.8 miles.

To access Units 1-5, head north on W-1470 for 2.8 miles.

To access Units 6-8, head north on the W-1400 road for 1.3 miles. Bear left at a fork and continue on the W-1490 road for 2.4 miles.

Please note, this route contains two bridges that are only rated as safe for light vehicles such as pick-ups and should not be used for hauling equipment of any kind.

Ø



SALE NAME: SEAWORTHY VRH RMZ

AGREEMENT NO: 30-97818

AUCTION: June 12, 2019 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 7 miles south of Granite Falls, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, Monroe Camp Road and the RC-ML 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, forest products tagged out by blue special management tags (RMZs), and forest products tagged out by

yellow leave tree area tags in Unit#1 (collectively labeled 1A and 1B).

All timber bounded by white timber sale boundary tags, adjacent young stands and the RC-ML and RC-08 roads, 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 and the RC-ML 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 Units #3 and #4.

All timber as described for removal in Schedule B located in the RMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Unit #1.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed, except as described for removal in Schedule B.

The above described products on part(s) of Sections 21, 22, 27 and 28 all in Township 29 North, Range 7 East, W.M., containing 173 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	MBF by Grade									
Species	DBH C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	14	8	2,579					52		408	1,533	565	21
Hemlock	13	8	869							76	553	211	29
Red cedar	27		64								60	4	
Maple	15		40							11	20		9
Red alder	10	8	24								11	11	2
Birch	10		10									3	7
Spruce	11		2									2	
Sale Total			3,588										

MINIMUM BID: \$869,000.00 BID METHOD: Sealed Bids

Page 1 of 2 4/12/2019



**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2022 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$86,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

**HARVEST METHOD:** Cable OR tethered equipment (see H-141 for restrictions); cable, shovel or feller-buncher

on sustained slopes 35% or less; a self-leveling shovel and/or self-leveling

harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes up to 50%. 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.

Additional restrictions apply, see Remarks section below.

**ROADS:** 41.45 stations of required reconstruction. 10.75 stations of optional construction. 55.87

stations of optional reconstruction. 55.87 stations of abandonment. 10.75 stations of abandonment, if built. Rock may be obtained from the following source on State land at no charge to the Purchaser: PD-02 Pit at station 12+07 of the PD-02

Road.

Development of existing rock source will involve drilling, shooting, and processing rock

to generate riprap and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 153 cubic yards of riprap

and 7,950 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 plot sample type.

See Cruise Narrative for further details. Shapefiles of units are available upon request.

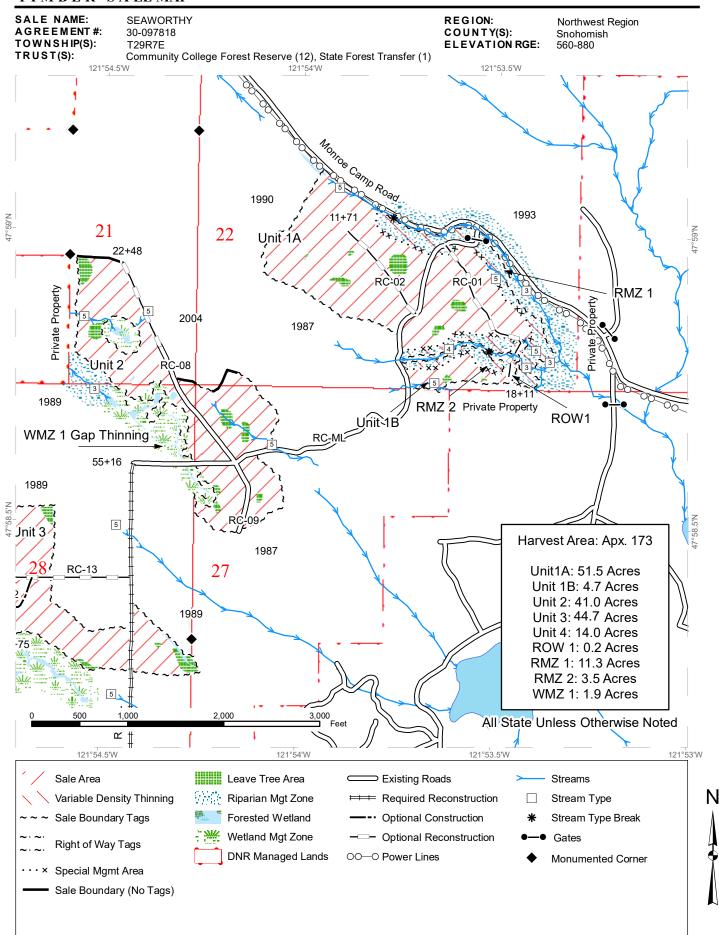
**FEES:** \$60,996.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

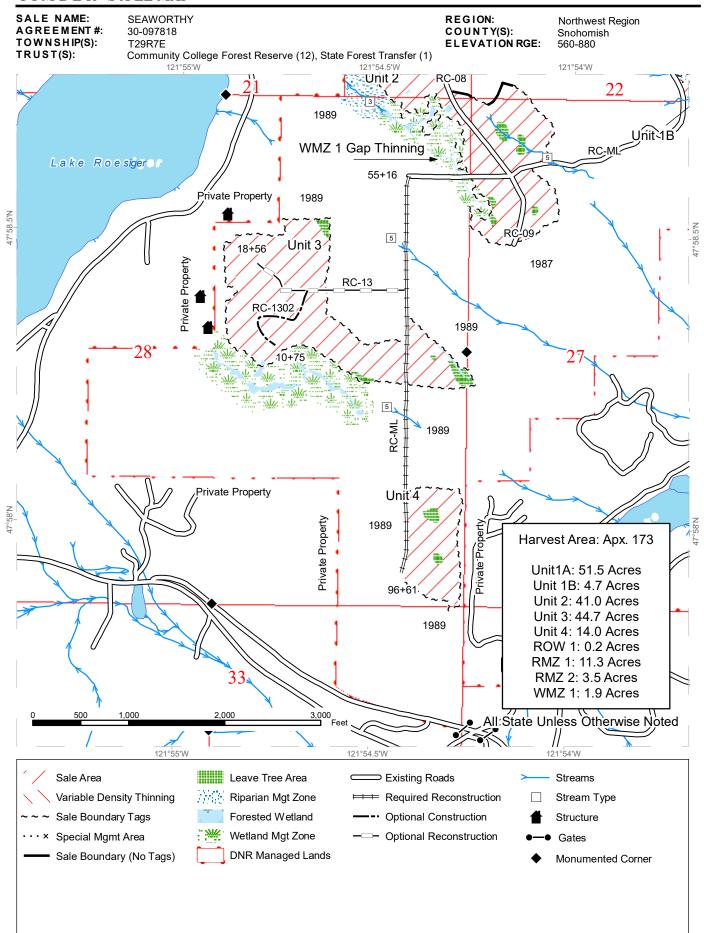
addition to the bid price.

SPECIAL REMARKS: The falling and yarding restriction shall not be waived due to Woods Creek WAU

prescription.

Page 2 of 2 4/12/2019



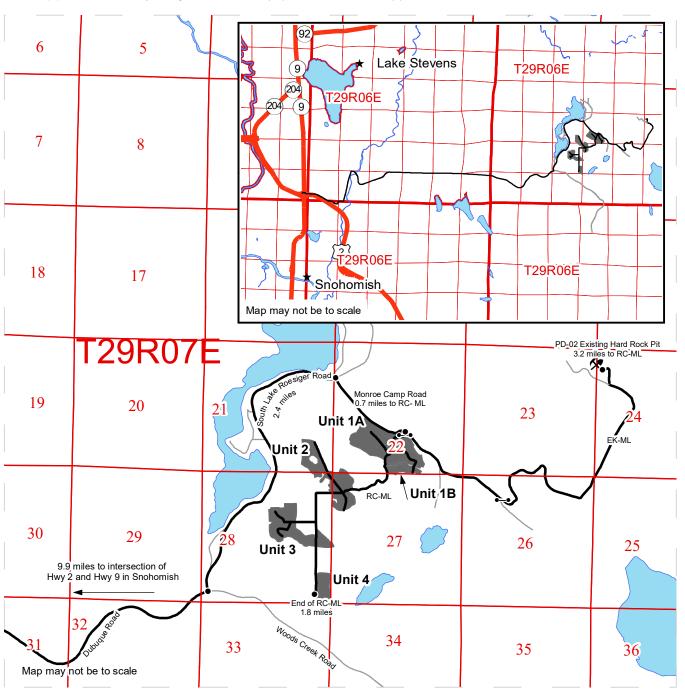


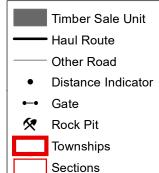
 SALE NAME:
 SEAWORTHY
 REGION:
 Northwest Region

 AGREEMENT#:
 30-097818
 COUNTY(S):
 Snohomish

 TOWNSHIP(S):
 729R7E
 ELEVATION RGE:
 560-880

TRUST(S): Community College Forest Reserve (12), State Forest Transfer (1)





#### **DRIVING DIRECTIONS:**

From Intersection of Hwy 2 and Hwy9 in Snohomish, head east on Bunk Foss Road, continue onto Richey Rd. Turn left onto S. Machias Rd for 1.0 mile. Turn right onto Dubuque Rd. Drive for 7.4 miles then turn left onto S. Lake Roesiger Rd. Turn right onto Monroe Camp Rd. and drive 0.7 miles. Turn right and travel through access gate onto RC-ML.

From Monroe, head north on Woods Creek Rd for 10.3 miles. Turn right onto S Lake Roesiger Rd and drive 2.5 miles. Turn right onto Monroe Camp Rd and drive 0.7 miles. Turn right, and travel through access gate onto RC-ML.



SALE NAME: PANNIER AGREEMENT NO: 30-97934

AUCTION: June 12, 2019 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 7 miles southeast of Granite Falls, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, 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 Units #1 and #5.

All timber bounded by white timber sale boundary tags, PK-ML, PK-47 and PK-4705 roads, 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 and PK-47 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 #3.

All timber bounded by white timber sale boundary tags, PK-4705 and orange right-of-way tags, 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.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 1 and 2 all in Township 29 North, Range 7 East, Sections 4, 5 and 6 all in Township 29 North, Range 8 East, Sections 35 all in Township 30 North, Range 7 East, W.M., containing 244 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 MBF by Grade									
Species	DBH C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	19	8	8,178							5,517	1,922	433	306
Douglas fir	24	8	956				44	38		714	124	14	22
Silver fir	24		49							32	6	1	10
Cottonwood	28		31							30			1
Red cedar	23		30								27	3	
Maple	15		29							15	4	3	7
Red alder	14		10								6	1	3
Sale Total			9,283										

Page 1 of 3 4/10/2019



MINIMUM BID: \$1,726,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

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

**BID DEPOSIT:** \$172,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

**HARVEST METHOD:** Cable; shovel on sustained slopes 35% or less; self-leveling harvester on sustained slopes

50% or less; pre-bunching with tethered harvester/feller-buncher or shovel (See H-141 for restrictions) and yarded by cable; also, a feller-buncher may be utilized on sustained slopes 35% or less. 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:** 129.88 stations of required construction. 60.21 stations of optional construction. 16.35

stations of optional reconstruction. 134.40 stations of required prehaul maintenance. 114.40 stations of optional prehaul maintenance. 16.35 stations of abandonment. 60.21 stations of abandonment, if built. Purchaser shall provide and install 60-foot long by 16-foot wide modular steel bridge with flared ends and steel risers. Purchaser shall install

available State supplied 50-foot modular steel bridge.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: MZ-21 (existing) Hard Rock Pit at station 112+20 of the MZ-ML Road. MZ-1516 (proposed) Hard Rock Pit at Station 84+50 of the MZ-15 Road. PK-3210 (proposed) Hard Rock Pit at station 52+50 of the PK-32 Road. PK-4714 (existing) Gravel

Pit at station 73+60 of the PK-47 Road.

Development of new and existing rock source(s)

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

shortoon, and a mon minus bunds, and graver bunds.

An estimated total quantity of rock needed for this proposal: 906 cubic yards of riprap, 20 cubic yards of 1 ¼ -inch-minus crushed rock as a leveling course (see bridge details in road plan) and 29570 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

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 reduce soil damage and siltation.

### ACREAGE DETERMINATION

**CRUISE METHOD:** Acres determined by GPS traverse for units and length x width calculation for right-of-

way. Cruise was conducted via variable plot sample type for the units; fixed plot for right-of-way #1, #2, and #3; and 100% for right-of-way #4. See Cruise Narrative for

further details. Shapefiles of units are available upon request.

Page 2 of 3 4/10/2019



FEES:

\$157,811.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

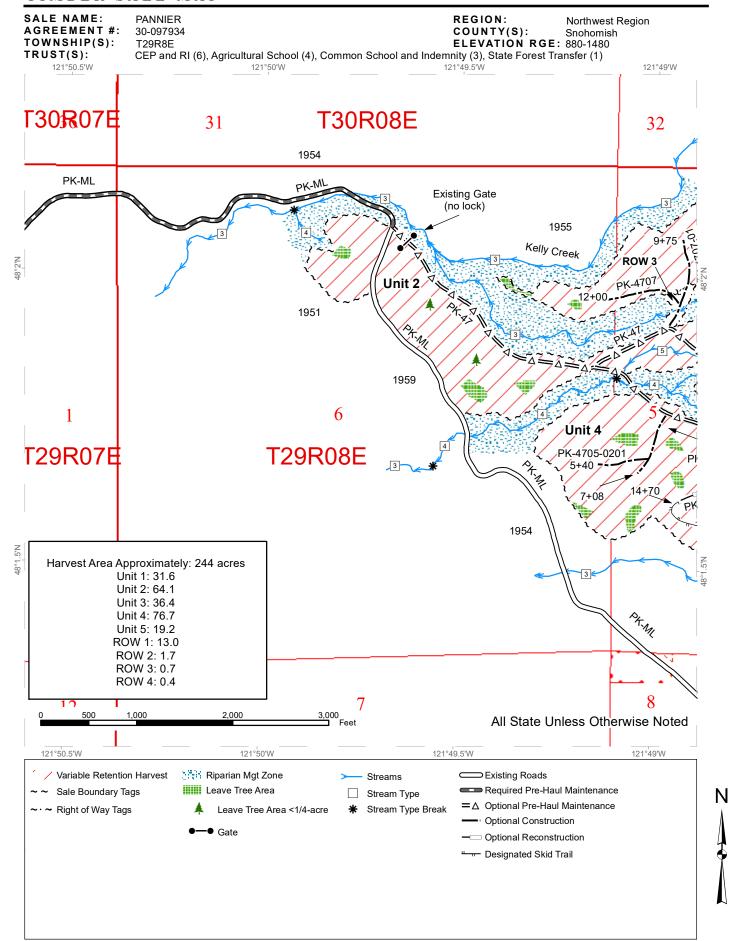
- SPECIAL REMARKS: 1. Bridge installation timing restriction. Bridge over Worthy Creek shall be installed by October 1, 2020. Construction of the MZ-15 (stations 47+00 to 165+73) and construction of the PK-3201 (stations 0+00 to 11+15) shall be completed by November 1, 2021.
  - 2. Road work, right-of-way timber falling and yarding, rock pit operation, or heavy equipment operation is not allowed from one hour before official sunrise to two hours after official sunrise, and from one hour before official sunset to one hour after official sunset from April 1 through September 23 on the MZ-15 Road from station 110+81 to 114+79.
  - 3. Dense understory regeneration due to previous stand thinning.
  - 4. PRIOR TO ANY ONSITE SALE PREVIEW VISITATION: A Certificate of Liability Insurance must be presented to the DNR (NW Region Timber Sales Staff) in order to obtain the access agreement to preview the sale area. Please contact the Region Office for further details. First gate requires an F-1-3 key.
  - 5. While accessing the sale, prospective purchasers and contractors are limited to the view only route and shall not deviate from the "100-road" from the existing gate (2nd gate) to the PK-ML Road.

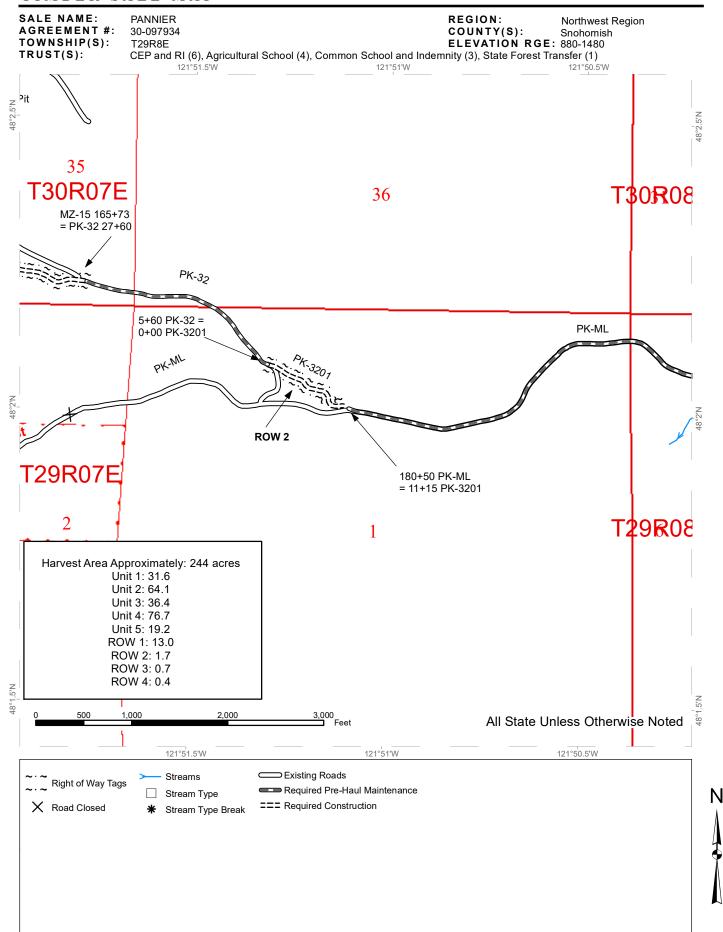
Page 3 of 3 4/10/2019 **PANNIER** 

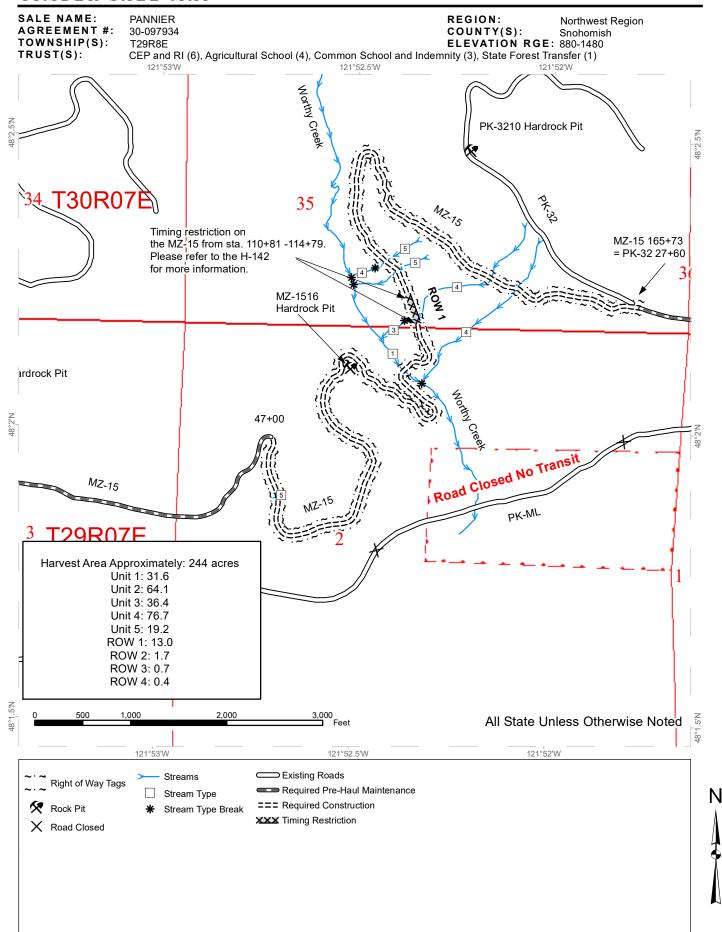
SALE NAME:

REGION:

Northwest Region

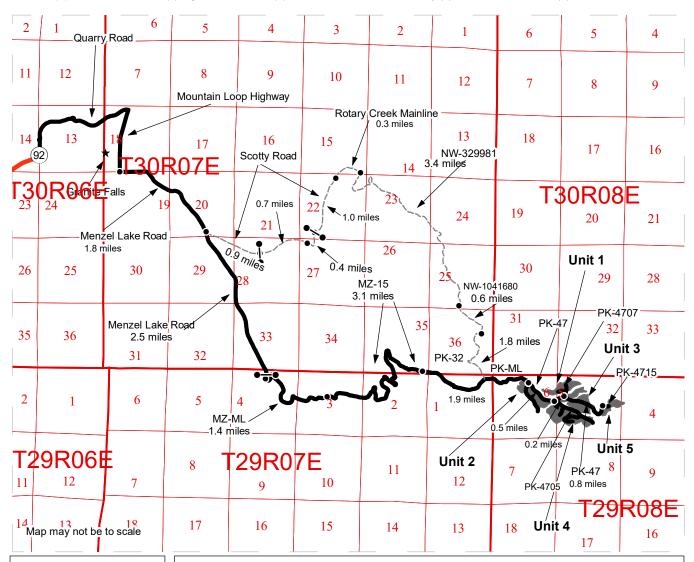


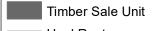




**PANNIER** SALE NAME: Northwest Region REGION: AGREEMENT#: 30-097934 COUNTY(S): Snohomish TOWNSHIP(S): T29R8E **ELEVATION RGE:** 880-1480

CEP and RI (6), Agricultural School (4), Common School and Indemnity (3), State Forest Transfer (1) TRUST(S):





Haul Route

Other Road

View Only Route

Distance Indicator

Gate

Town

# **Highway Shields ROADSYM**

(92) 92

# DRIVING DIRECTIONS: VIEW ONLY ROUTE

- From Granite Falls, drive southeast on Menzel Lake Road for 1.8 miles. Turn left onto Scotty Road and follow for 0.9 miles to the first gate, F1-3 key required. Continue on Scotty Road for 0.7 miles to the entrance of the

gravel pit, CB channel 14. Turn right at the entrance to the pit and follow "logging only" road signs for 0.4 miles to the Bascom Pacific gate, F1-3 key required. Continue another 1.0 miles until Scotty Road becomes the Rotary Creek Mainline. Follow Rotary Creek Mainline for 0.3 miles and turn right onto NW-329981 road. Follow NW-329981 for 3.4 miles then turn left onto NW-1041680. Drive for 0.6 miles and turn right onto Pilchuck Mainline (PK-ML). Continue on the PK-ML for 1.8 miles to the intersection of PK-ML and PK-47 and the northern boundary of Unit 2.

- To access Unit 1, from the intersection of PK-ML and PK-47, drive east on PK-47 for 0.7 miles to the PK-4707 road. Turn left on PK-4707 to the southern boundary of Unit 1. From the intersection of PK-47 and PK-4707, drive east on PK-47 for 700 feet to the northwest boundary of Unit 3. To access Unit 5. from the intersection of PK-47 and PK-4707, drive east 0.8 miles to the PK-4715 road. Turn right onto PK-4715 to access the western boundary of Unit 5.

- To access Unit 4, from the intersection of the PK-ML and PK-47, drive 0.5 miles and turn right onto PK 4705. Continue on PK-4705 to access the northern boundary of Unit 4.

#### HAUL ROUTE ONLY:

From Granite Falls, drive southeast on Menzel Lake Road for 4.3 miles to the MZ-ML gate on the east side of the road, F1-3 key required. Travel 1.4 miles on the MZ-ML road. Turn right onto MZ-15 road and follow for 3.1 miles. Turn right onto PK-32 road and follow for 1.9 miles as it becomes PK-ML and the intersection of PK-ML and PK-47. To access Units 1-5, follow directions above.



SALE NAME: SPUTNIK VRH WMZ

AGREEMENT NO: 30-97963

**AUCTION:** July 24, 2019 starting at 10:00 a.m., **COUNTY:** Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 8 miles north of Granite Falls, WA

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags, adjacent young stands and

property line, 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, forest products tagged out by blue special management tags (WMZ in Unit #2), and forest products

tagged out by yellow leave tree area tags in Units #1, #2 and #3.

All timber as described for removal in Schedule B located in the WMZ thinning area (beyond the blue special management tags up to the white timber sale boundary tags)

within Unit #2.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually

constructed.

The above described products on part(s) of Sections 26 and 36 all in Township 31 North,

Range 6 East, W.M., containing 83 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 MBF by Grade										
Species	DBH C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	16	8	1,818					17		836	749	194	22
Hemlock	15	8	936							198	549	158	31
Red cedar	13		107								70	37	
Maple	10		21									3	18
Red alder	19		18							14			4
Lodgepole	12		13								10	3	
Sale Total			2,913										

MINIMUM BID: \$694,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2021 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$69,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

Page 1 of 2 4/15/2019



**HARVEST METHOD:** Cable; cable, feller-buncher or shovel on sustained slopes 35% or less. A self-leveling harvester on sustained slopes 50% or less. A tethered harvester may be utilized for falling and pre-bunching.

> Falling and yarding in the RMZ/WMZ thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures. 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:** 

51.09 stations of optional construction. 51.09 stations of road to be abandoned if built. 440.12 stations of required/optional pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: DB-4903 Hardrock Pit at station 13+47 of the DM-49 Road. In addition: DB \( \frac{1}{2} \) 214 on grade source stations 0+00 to 15+17 for shot rock and rip rap. DB \( \frac{1}{2} \) 909 on grade source stations 0+00 to 20+19 for shot rock and rip rap. DB 5305 on grade source stations 24+56 to 40+29 for shot rock and rip rap.

Development of new and existing rock source(s) will involve clearing, stripping and blasting for shot rock and rip rap.

An estimated total quantity of rock needed for this proposal: 44 cubic yards of riprap and 3,680 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

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 and GIS traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES:

\$49,521.00 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 represent the last take tree along property line boundaries.
  - 2. Outer boundary of harvest area in WMZ thinning areas is demarcated with blue special management tags within the sale area.
  - 3. HQ DF noted within the sale area. See cruise for further details (approximately 148 mbf of the above listed DF 2S is deemed high quality by the Department).
  - 4. Activity timing restriction applies to rock blasting; weekends and state holidays, weekdays 5:00 p.m. to 8:00 a.m.
  - 5. Intermediate supports may be necessary when yarding portions of Units 1 and 3. Profiles are available upon request.

Page 2 of 2 4/15/2019

# Schedule B Thinning Prescription

Prescription for the WMZ in Unit 2

Purchaser shall leave sufficient trees and basal area per acre in the units to achieve the following: Trees per Acre: 195-205 (Approximately a 15'x 14' spacing to 15' x 15' spacing) throughout the unit.

Residual stand must average 175 square feet of basal area per acre.

To accomplish this prescription, fallers shall harvest in the following order:

- 1) Cut Western Hemlock ranging in diameter from 11" to 18" to achieve the prescription while retaining the "best" trees
- "Best" tree definition is having the following characteristics:
- o Free of disease, major defect, and damage
- o Fullest and most vigorous crowns
- o Best form: tallest tree, straightest boles, and smallest limb diameters
- Only live trees 8 inches or greater in DBH shall be used to calculate trees per acre and basal area.
- If other trees need to be selected, due to safety concerns, prior approval is needed from the Contract Administrator prior to falling
- Trees with blue "Special Management Unit Boundary" tags can be considered for thinning if the trees meet the prescription.
- If the prescription would create an opening greater than 50 feet between residual trees, the Purchaser shall leave one prescription tree in that area to prevent the large gap.
- Ground-based corridors will be limited to 14 feet including rub trees.
- Ground-based corridors will be no closer than 75 feet apart from center of corridor.

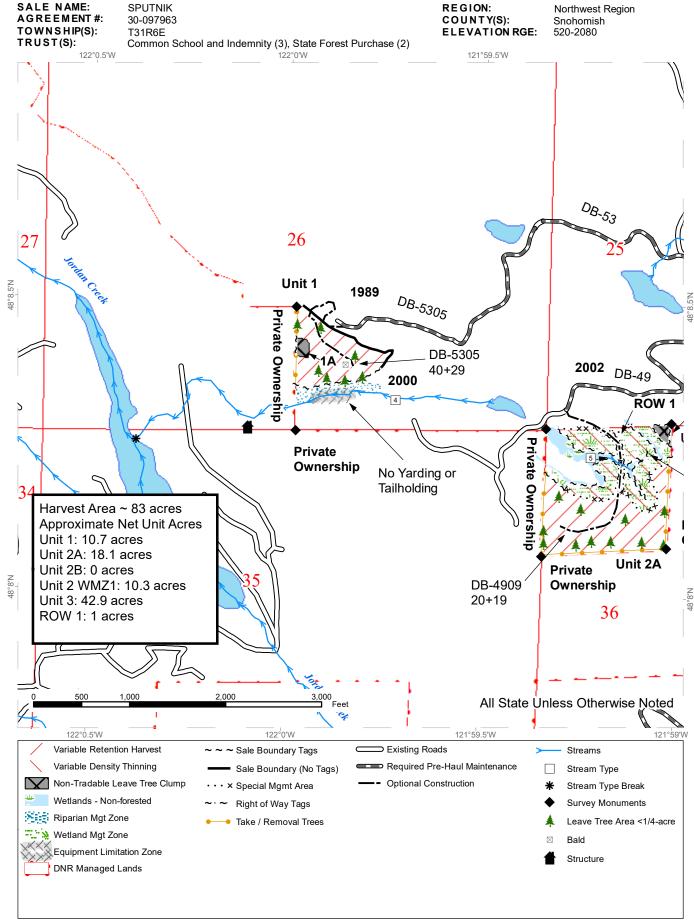
#### COMPLIANCE:

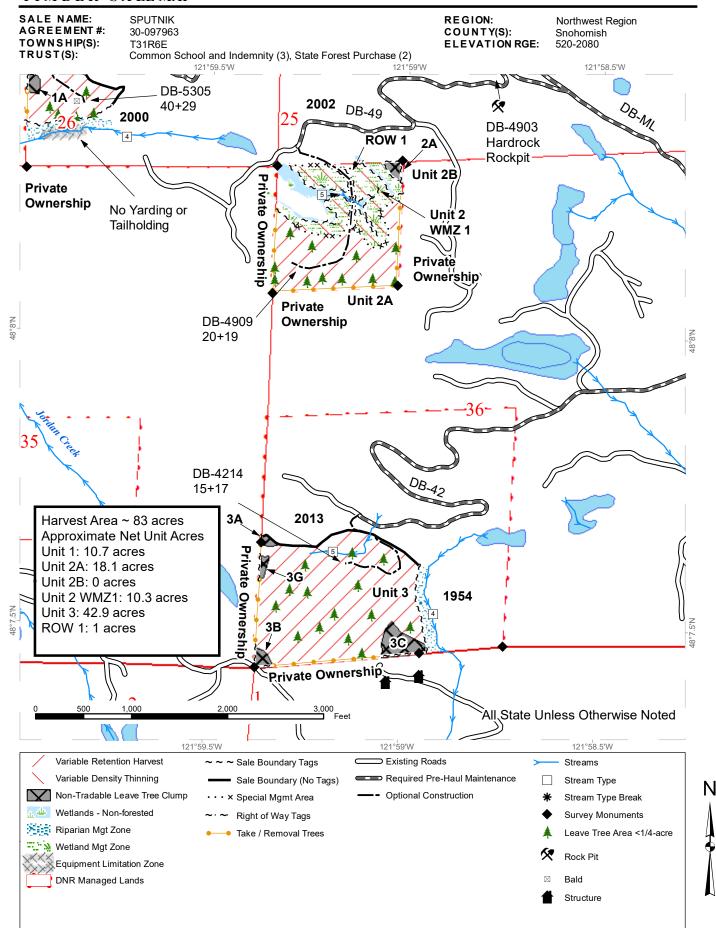
- Variable radius plot will be utilized to measure and determine basal area. The average of all plots in the WMZ thinning unit will determine the basal area per acre for that unit. Only live trees greater than or equal to 8.0 inches DBH will be measured.
- Certification of fallers and yarder operators (additional requirements beyond those outlined in the H-011)
- The Contract Administrator and faller/harvest operator will jointly review the take tree selection criteria as outlined in this Schedule of the sale contract. In conjunction with the Contract Administrator, the faller/harvest operator will mark a designated area as a test plot within the sale boundary. Satisfactory thinning of the test plot completes the certification

3/14/2019 Agreement No. 30-097963

process. Certifications will be issued to individuals when they demonstrate to the Contract Administrator their ability to perform within the requirements set forth in the contract.

3/14/2019 Agreement No. 30-097963





SALE NAME: SPUTNIK

AGREEMENT#: 30-097963

TOWNSHIP(S): T31R6E

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

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 520-2080

Common School and Indemnity (3), State Forest Purchase (2) DB-53 0.9 miles 0.4 miles 27 30 28 29 Unit 1 OB DB-49<sub>DB-4903</sub> Rockpit<sub>o</sub> 31R07E 1.3 miles Unit 2 32 Unit 3 DB-ML 4.0 miles Russian Road 3 Riverside 1.0 miles 5 2.4 miles Jordan Road T30R07E 10 9 T30R06E 1 mile Quarry Road 15 14 18 17 16 13 **Granite Falls** Map may not be to scale 8



#### DRIVING DIRECTIONS:

From Granite Falls turn onto the Quarry rd and follow north for 1 mile. Turn onto the Jordan rd and follow north for 2.4 miles to the Russian rd. Take a right (east) on Russian rd and continue 1.0 miles to the Dahlberg Mainline gate (DB-ML).Continue through all four gates on the DB-ML for 4.0 miles till you come to an intersection with the DB-42 rd. Unit 1

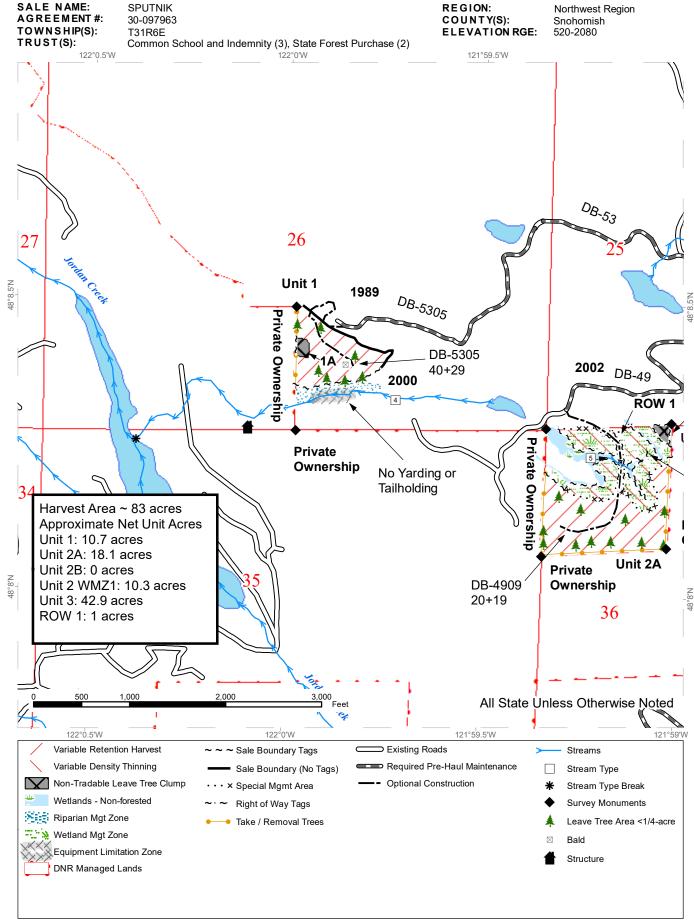
Turn right on the intersection of the DB-ML and the DB-42 roads to stay on the DB-ML. Follow the DB-ML for 1.0 miles till you reach the intersection with the DB-53 rd. Turn left onto the DB-53 rd and follow for 0.9 miles till you reach unit 1.

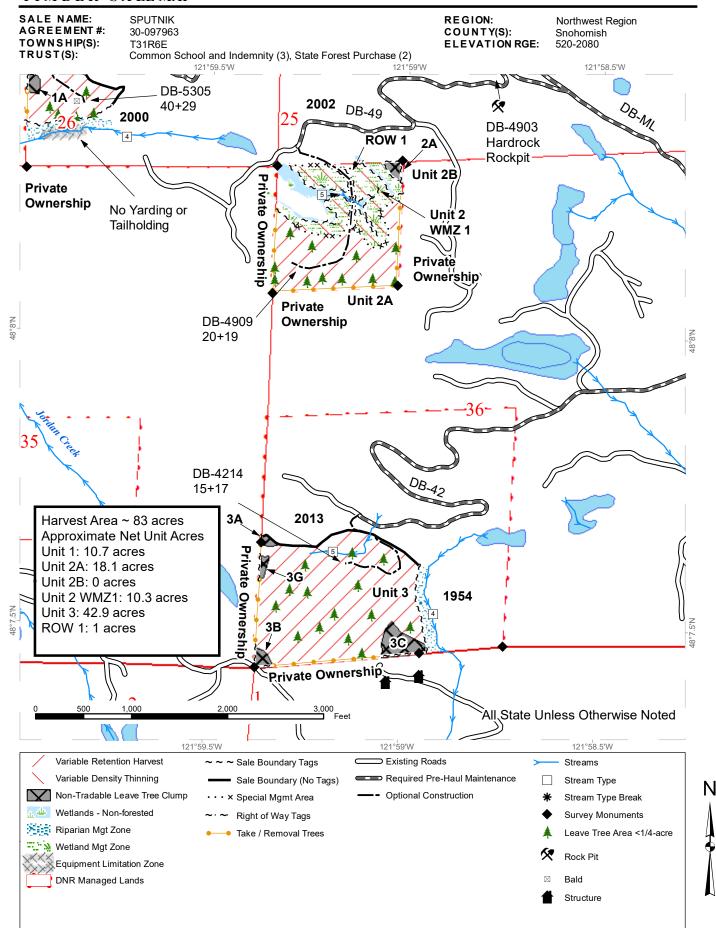
Unit 2

Turn right on the intersection of the DB-ML and the DB-42 roads to stay on the DB-ML. Follow the DB-ML for 0.6 miles till you reach the intersection with the DB-49 rd. Turn left onto the DB-49 rd and follow for 0.8 miles till you reach unit 2.

Unit 3

Turn left onto the DB-42 rd from the intersection of the DB-ML and the DB-42 roads. Follow for 1.3 miles till you reach unit 3.







SALE NAME: SADDLE UP VRH RMZ

AGREEMENT NO: 30-98071

AUCTION: June 12, 2019 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 15 miles southeast of Granite Falls.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and the CH-ML 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, adjacent young stands, pink flagline, and the EK-ML, EK-73 and EK-7302 roads, 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, forest products tagged out by blue special management tags (WMZs/RMZs), and forest products tagged out by yellow leave tree area tags in Unit #4.

All timber bounded by white timber sale boundary tags, adjacent young stands and the EK-7302 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 #5.

All timber as described for removal in Schedule B located in the RMZ and WMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags and or pink flagging) within Unit #4.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 18, 19, 20, 29 and 30 all in Township 29 North, Range 8 East, W.M., containing 150 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	MBF by Grade									
Species	DBH C	ount	MBF		1P	2P	3P	SM	1 <b>S</b>	2S	3S	4S	UT
Hemlock	17	8	5,530							2,944	2,067	348	171
Douglas fir	28	8	1,282				42	100		1,006	122	12	
Silver fir	26		524							464	40	15	5
Red cedar	16		104								74	30	
Sale Total			7,440										

MINIMUM BID: \$1,782,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

Page 1 of 2 4/12/2019



**EXPIRATION DATE:** March 31, 2022 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$178,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable; shovel and feller-buncher on sustained slopes 40% or less; self-leveling equipment

may operate on sustained slopes 55% or less.

Falling and yarding in RMZ and WMZ thinning areas shall not be permitted during the bark slippage season unless the Purchaser provides a written plan outlining mitigation measures and the plan is pre-authorized 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. 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:** 18.67 stations of optional construction. 10.29 stations of optional reconstruction. 10.29

stations of abandonment. 18.67 stations of abandonment, if built.

Rock may be obtained from the following source(s) on State land at no charge to the

Purchaser: EK-6612 Rock Pit at station 34+34 of the EK-73 Road.

Development of existing rock source will involve drilling, shooting, and processing rock

to generate riprap and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 60 cubic yards of riprap and

2,870 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 for units and length x width calculation for right-of-

way. Cruise was conducted via variable plot sample type, as well as 1 fixed plot within thinning areas. See Cruise Narrative for further details. Shapefiles of units are available

upon request.

**FEES:** \$126,480.00 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. Outer boundary of harvest area in RMZ and WMZ thinning areas is demarcated with

blue special management tags within the sale area.

2. Units #1, 3, and WMZ3 were dropped from this proposal and will be offered at a later

date.

3. Sale was set up with the intention of ground-based yarding.

4. Dense understory regeneration due to previous stand thinning.

Page 2 of 2 4/12/2019

# Schedule B Thinning Prescription

### RMZ THINNING (RMZ 4A AND RMZ 4B):

Thinning from below (beginning at the smallest merchantable conifer diameter class), achieve a residual stand with an average of 110 evenly spaced trees per acre (approx. 20' x 20') where those trees exist.

#### OTHER REQUIREMENTS (RMZ ONLY):

When operating along RMZ's, the operator is required to fall three trees of the largest designated take trees towards the buffered creek to serve as downed woody debris (DWD) recruitment. Requirements are as follows:

- Operator shall select the trees to be felled into the creek for DWD.
- Selected trees shall be from the largest diameter class of the designated take trees.
- There shall not be more than 200 feet between trees unless approved by the Contract Administrator.
- DWD recruit trees shall be selected from within 25 feet of the timber sale boundary tags.
- The DWD recruit trees shall be marked with orange paint on the butt and paint shall be visible from the interior of the sale.

### WMZ THINNING (WMZ 4):

Thinning from below (beginning at the smallest merchantable conifer diameter class), achieve a residual stand with an average of 110 evenly spaced trees per acre (approx. 20' x 20') where those trees exist.

The Contract Administrator (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 contractor is in compliance with the unit prescription, the contractor 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.

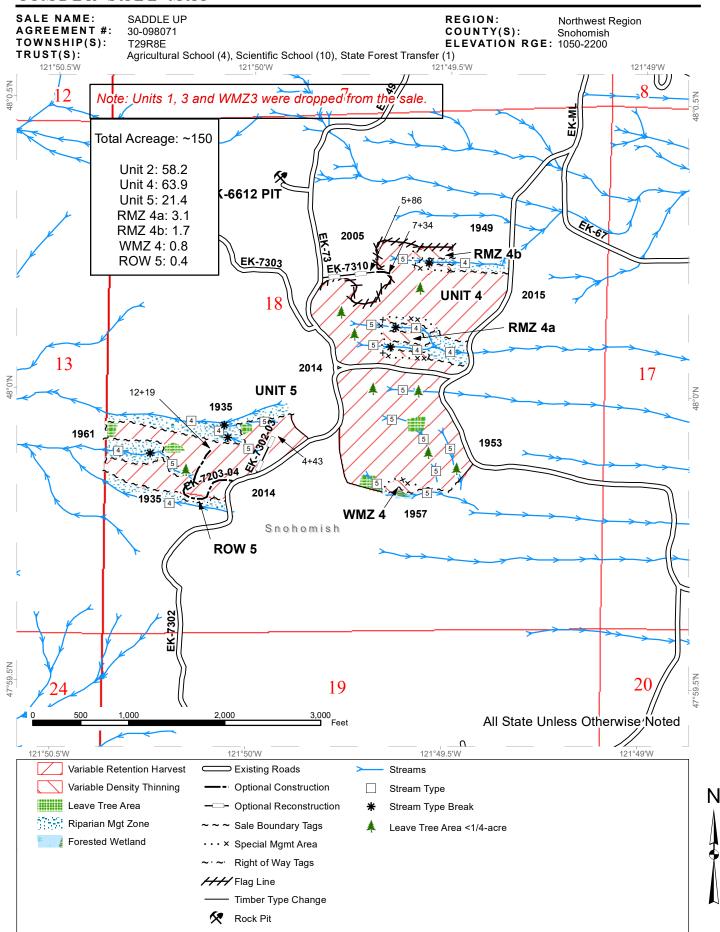
All compliance plots, as described above, will be marked in the field. The perimeter of the plot will be marked with fluorescent pink flagging.

Yarding and skidding corridors shall be sampled and included when calculating average trees per acre (TPA).

3/19/2019 28 of 29 Agreement No. 30-098071

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

3/19/2019 29 of 29 Agreement No. 30-098071

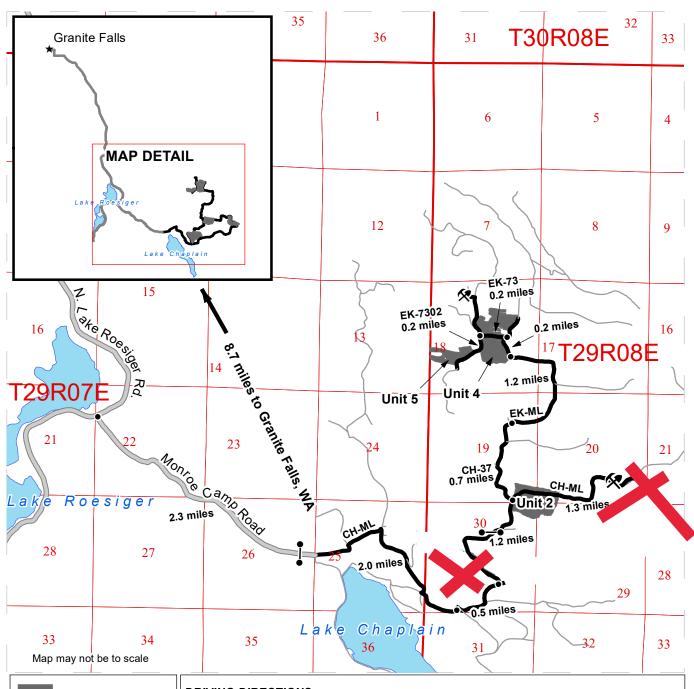


SALE NAME: SADDLE UP

AGREEMENT#: 30-098071

TOWNSHIP(S): T29R8E

REGION: Northwest Region
Schooling
Schooling
Schooling
REGION: Schooling
Schooling
Schooling
REGION: Northwest Region
Schooling
Schooling
Schooling
REGION: Northwest Region
Schooling
Schooli



Timber Sale Unit

Haul Route

Other Road

County RoadDistance Indicator

•**-**● Gate (F3)

## **DRIVING DIRECTIONS:**

From Granite Falls, travel South on Menzel Lake Rd. for 6.5 miles. Continue straight on N. Lake Roesiger Rd. for 2.2 miles and turn left on

Monroe Camp Rd. Travel 2.3 miles on Monroe Camp Rd. to a yellow gate (F3) and the start of the CH-ML. From the gate, travel 2.0 miles to the southern tip of *Unit 1* at the junction of the CH-20 and the CH-ML. From unit 1, continue on the CH-ML for .5 miles and keep left to continue on the CH-ML. Drive another 1.2 miles to the western edge of *Unit 2* at the junction of the CH-ML and the CH-37. From the junction of the CH-ML and the CH-37, continue on the CH-ML for 1.3 miles to *Unit 3*. From the CH-ML, CH-37 junction, travel .7 miles on the CH-37. Keep right on the EK-ML and travel 1.2 miles to the SE corner of *Unit 4*. From the SE corner of unit 5, continue .2 miles on the EK-ML and turn left at a sharp, climbing junction onto the EK-73 and travel .2 miles. Turn left on the EK-7302 and travel .2 miles to the eastern edge of *Unit 5*.



SALE NAME: Q SHERRY RIDGE AGREEMENT NO: 30-98217

**AUCTION:** June 11, 2019 starting at 10:00 a.m.,

t 10:00 a.m., COUNTY: Stevens

Northeast Region Office, Colville, WA

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

PRODUCTS SOLD

AND SALE AREA: All green conifier species (excluding ponderosa pine and red cedar) 4 inches and greater

in diameter at breast height, all green ponderosa pine and red cedar 8 inches and greater in diameter at breast height not banded with paint blue; all down and standing dead timber, except for two standing snags and two down logs per acre in Units 1, 2, and 3 bounded by white timber sale boundary tags; and all right of way timber bounded by orange right of way boundary tags on part(s) of Sections 21, 27, 28 and 29 all in Township 36 North, Range 42 East, W.M., containing 336 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	BF by	/ Grade				
Species	DBH Count	MBF	PSM	1S	2S	3S	4S	5S	6S	UT
Lodgepole	8.8	3,730				2,104	899			727
Larch	12.6	1,718			431	801	272			214
Douglas fir	9.3	379			139	154	33			53
Red cedar	12.4	366				272	94			
Grand fir	8.6	122			43	41	13			25
Alpine fir	13	91				78	2			11
White pine	9.7	36				28	5			3
Hemlock	8.8	33				19	9			5
Spruce	8.4	30				20	6			4
Sale Total		6,505								

MINIMUM BID: \$1,023,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** November 30, 2021 / / \ \ = ALLOCATION: Export Restricted

BID DEPOSIT: \$102,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground-based Equipment, Rubber-tired Skidder, and Track skidder. Falling and

Yarding will not be permitted from March 1 to May 31 unless authorized in writing by

the Contract Administrator due to spring breakup.

**ROADS:** 102.25 stations of required construction. 33.55 stations of required reconstruction.

302.15 stations of required prehaul maintenance. Road construction will not be permitted from November 15 to May 31 unless authorized in writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest



products will not be permitted from March 1 to May 31 unless authorized in writing by the Contract Administrator due to spring breakup.

#### ACREAGE DETERMINATION

**CRUISE METHOD:** 

Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine, red cedar and dead firewood: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 4.0 - 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. Green utility and dead utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top. Firewood volume (155 mbf) and dead utility (412 mbf) are included in the utility wood volume on the notice of sale. Firewood and dead utility volume per species is available in the cruise.

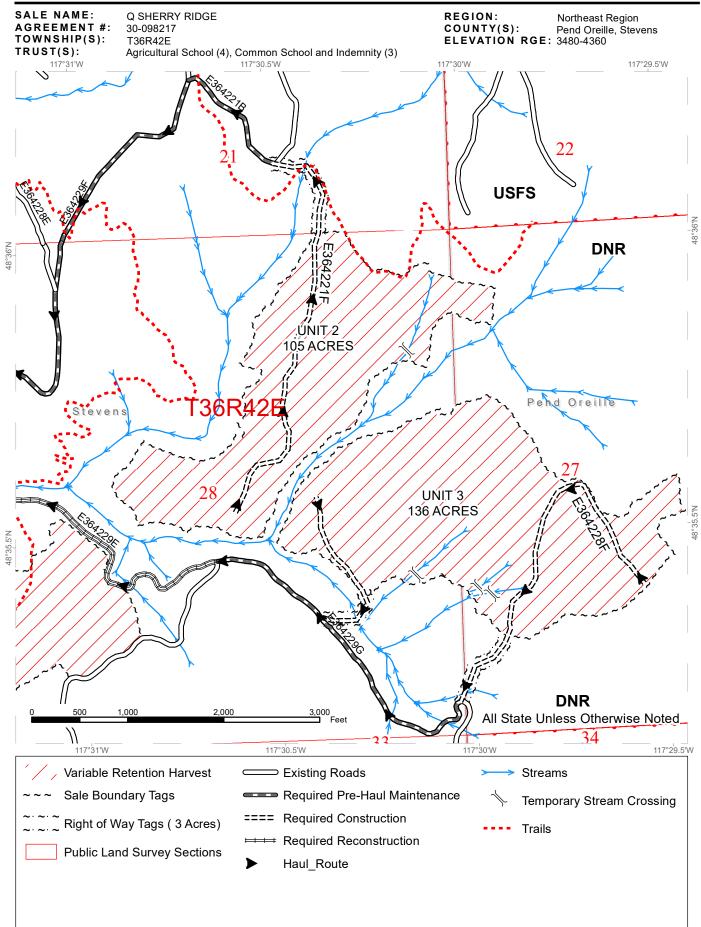
FEES: \$110,585.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to all units. Contact the Northeast Region Office at (509)

684-7474 for access. Harvesting operations will not be permitted from March 1 to August 1 if an active northern goshawk nest is located within a 1/2 mile of the harvest operations during the year of harvest. This sale contains 155 mbf of dead firewood and 412 mbf of

dead utility see the cruise for details.



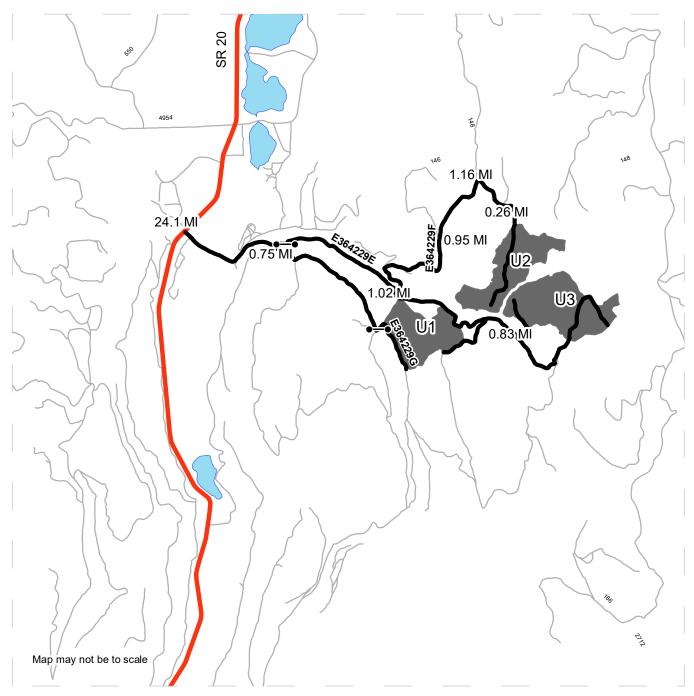
SALE NAME: Q SHERRY RIDGE AGREEMENT#: 30-098217

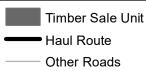
TOWNSHIP(S): T36R42E

TRUST(S): Agricultural School (4), Common School and Indemnity (3)

REGION: COUNTY(S): ELEVATION RGE: Northeast Region Pend Oreille, Stevens

3480-4360





#### **DRIVING DIRECTIONS:**

From the junction of HWY 395 and HWY 20 in Colville, travel east on HWY 20 for 24.1 miles to Sherry Creek Rd. Turn right onto Sherry Creek Rd and travel 0.75 miles and turn left onto the E364229E Rd, proceed for 1.02 miles to Unit 1, from here U3 can be accessed by ATV by proceeding for 0.83 miles to the start of the new construction leading into U3. From the junction of E364229E and E364219A Roads travel east on the E364229E road for 0.92 miles and stay left on the E364229F Rd for 0.26 miles and stay right at the next intersection which turns into the E364229B Road; travel for 1.16 miles and turn right onto the E364221B Road and travel for 0.26 miles to the start of the new construction which leads into U2.



SALE NAME: ROSIES DINER VRH RMZ

AGREEMENT NO: 30-98034

AUCTION: July 24, 2019 starting at 10:00 a.m., COUNTY: Whatcom

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 2 miles north of Maple Falls, WA

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags, adjacent young stands, property

lines, and CSL-19 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, forest products tagged out by blue special management tags (WMZs/RMZs), and forest

products tagged out by yellow leave tree area tags in the Unit.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary

tags) within the Unit.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually

constructed.

The above described product on part(s) of Sections 13 and 24 all in Township 40 North,

Range 5 East, Sections 18 and 19 all in Township 40 North, Range 6 East, W.M.,

containing 99 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 C	Count	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	8	16	659				6	14		263	273	94	9
Maple		16	472							246	99	48	79
Red cedar		25	293								278	15	
Red alder		13	192							61	22	70	39
Hemlock	8	16	152							92	28	11	21
Cottonwood		25	149							137		6	6
Silver fir		25	36							30	5	1	
Spruce		33	8								7	1	
Birch		11	5									5	
Sale Total			1,966										

MINIMUM BID: \$323,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$64,600.00 SALE TYPE: Lump Sum

**EXPIRATION DATE:** March 31, 2021 **ALLOCATION:** Export Restricted

Page 1 of 2 4/15/2019



**BID DEPOSIT:** \$32,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

**HARVEST METHOD:** Cable; shovel on sustained slopes 40% or less; self-leveling harvester on sustained slopes

60% or less; pre-bunching with tethered harvester/feller-buncher on sustained slopes 90% or less (See H-141 for restrictions); also, a feller-buncher may be utilized on sustained slopes 40% or less. 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:** 56.02 stations of required construction. 39.50 stations of optional construction. 41.89

stations of required prehaul maintenance. 39.50 stations of abandonment, if built. Rock may be obtained from the following source on State land at no charge to the Purchaser:

Dave's Bobcat Hardrock Pit at station 34+30 of the CSL-19 Road.

Development of an existing rock source will involve drilling, shooting, and processing

rock to generate riprap, shot rock, and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 335 cubic yards of riprap,

9,415 cubic yards of 3-inch-minus ballast rock and 250 cubic yards of shot 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 reduce soil damage and

siltation.

#### ACREAGE DETERMINATION

**CRUISE METHOD:** Acres determined by GPS traverse. Cruise was conducted via variable plot sample type in

VRH area and FP in thinning areas and right-of-way. See Cruise Narrative for further

details. Shapefiles of units are available upon request.

**FEES:** \$33,422.00 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. Outer boundary of harvest area in RMZ and WMZ thinning areas is demarcated with

blue special management tags within the sale area.

2.HQ DF noted within the sale area. See cruise for further details (approximately 14 mbf

of the above listed DF 2S is deemed high quality by the Department).

3. A portion of the road work is on abandoned or orphan grades.

4. Last take trees on State Land along property lines marked with pink paint.

Page 2 of 2 4/15/2019

# Schedule B Thinning Prescription

#### RMZ/WMZ THINNING:

Following the prioritization list below, achieve a residual stand with an average of 100 evenly spaced trees per acre (20' x 20').

Take tree prioritization list:

- 1- Trees (any species) with broken tops and four or less green branch whorls in the canopy,
- 2- Any hardwood
- 3- Conifer with well-developed spike knots and/or highly sinuous form
- 4- Smallest western hemlock diameter classes
- 5- Smallest Douglas-fir diameter classes

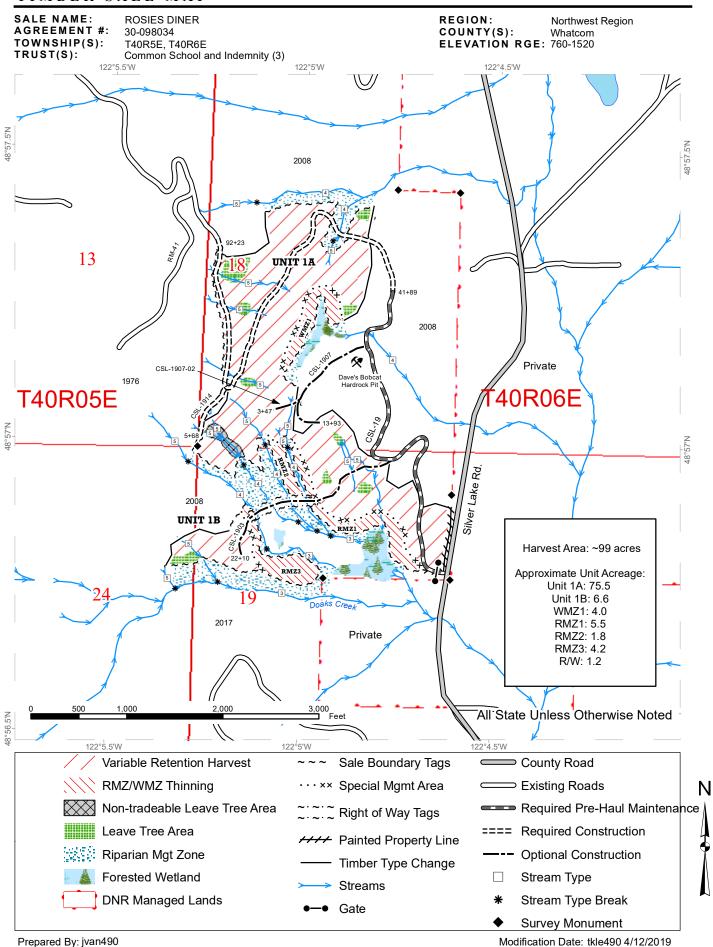
### Additional special harvest requirements:

- Trees marked with a yellow band on the bole and root collar are intended for large downed woody debris recruitment. These trees must be felled toward the stream as close to perpendicular as possible. This requirement does not apply in WMZ1.
- Portions of RMZ3 are heavily comprised of hardwoods. Residual tree spacing requirements does not apply in these areas as they are intended to be conifer release areas. When harvesting in these areas, ensure hardwood take trees are felled and yarded without causing damage to residual conifers beyond that permitted in the H-012. Any conifer that may need to be felled to facilitate safe operations must be approved by the Contract Administrator. In the conifer dominated portions of this area, residual tree spacing may be increased to 25' x 25' as the mean stand diameter is larger, upon approval of the Contract Administrator.
- All cottonwood must be felled and yarded to a landing or girdled and left standing. Girdling requirements are two full >3" wide rings around the bole that are >3" apart. Felled cottonwood may not remain in the RMZ as large downed wood recruitment.
- Any portion of a designated take tree felled into an inner gorge stream channel feature may not be yarded.

#### Certification and Compliance

The Contract Administrator and Operator shall jointly review the take tree selection criteria as outlined in this Schedule of the contract. In conjunction with the Contract Administrator, the Faller/Harvest Operator shall mark a designated area as a test plot within the sale area boundary. Satisfactory thinning of this test plot completes the certification process. Certification may be revoked at any time by Contract Administrator if Contract Administrator determines that the prescription is not being implemented properly.

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



DRIVING MAP Northwest Region SALE NAME: **ROSIES DINER** REGION: **AGREEMENT#**: 30-098034 COUNTY(S): Whatcom TOWNSHIP(S): T40R5E, T40R6E **ELEVATION RGE:** 760-1520 TRUST(S): Common School and Indemnity (3) Unit 1A 14 17 16 Unit 1B 23 24 20 T40R05E [40R06E 26 25 29 State Route 542 Maple Falls, WA 24 31 Map may not be to scale



# **DRIVING DIRECTIONS:**

From the intersection of HWY 542 and Silver Lake Rd., head north on Silver Lake Rd. for 2 miles, then turn left onto the CSL-19 Rd. The gate is accesible with an F1-3 key.

Located just south of Unit 1A and just north of Doaks Creek, continue on the CSL-19 road for 0.4 miles to the proposed CSL-1907 spur on the left, then follow the CSL-1907 spur for 0.3 miles to access Unit 1B.