

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

January 2020 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 January 7, 2020 Board Meeting.

			FSC®					Harvest	Volume	Value/	Total To	otal Minimum
No. County	Region	Agree #	∞ Trust	Sale Name	Species	Acres	Age	Туре	MBF/Acre	MBF	MBF	Bid Value
1 Cowlitz	PC	97429	04-100%	SLEDGEHAMMER VRH RMZ	DF-73%,WW-26%,RA-1%	103	63	VRH-83%,VDT-17%	31	\$0	3,190	_
2 Grays Harbor,	PC	98630	01-89%,03-11%	TIDE PODZ SORTS	DF-83%,WW-9%,RA-5%,RC-3%	143	70	VRH	24	\$0	3,422	
Lewis												
3 Grays Harbor,	SPS	97291	01-16%,02-80%,42-4%	YOUBETCHA	DF-55%,WW-36%,RA-9%	206	72	VRH	39	\$0	7,931	
Thurston												
4 King	SPS	95915	∞ 01-64%,10-36%	BASALTAMUCH	DF-68%,WW-27%,RC-5%	108	63	VRH	54	\$0	5,785	0
5 Lewis	PC	98224	01-97%,03-3%	WOLVERINE	DF-93%,RA-4%,WW-3%	67	67	VRH	55	\$0	3,703	75
6 Lewis	PC	98509	01-14%,03-86%	RAIL SPLITTER	DF-58%,WW-41%,RA-1%	103	64	VRH	41	\$0	4,212	7,70
7 Okanogan	NE	99298	03-100%	Q NEON	PP-56%,DF-44%	500	91	VRH	6	\$0	3,030	7
8 Skagit, Whatcom	NW	98543	01-32%,03-68%	CICADA EGG ROLL RMZ SORTS	DF-66%,WW-18%,RC-10%,RA-6%	91	97	VRH	46	\$0	4,206	-
												0
9 Snohomish	NW	97430	01-99%,10-1%	SKY RIDER VDT VRH	WW-70%,DF-26%,RC-3%,RA-1%	221	84	VDT-82%,VRH-18%	21	\$0	4,684	TBD
10 Snohomish	NW	99574	01-48%,03-42%,04-3%,10-7%	KITTEN KABOODLE WMZ VRH	WW-72%,DF-22%,RC-6%	143	63	VRH-40%,VDT-60%	26	\$0	3,710	_
				RMZ								
11 Thurston	SPS	97290	02-7%,42-93%	CHAMELEON	DF-91%,WW-6%,RA-3%	187	66	VRH	51	\$0	9,473	
12 Whatcom	NW	99492	10-100%	BUCKINGHAM GREEN	WW-58%,DF-40%,RC-2%	102	44	VRH	21	\$0	2,111	
13 Cowlitz	PC	99681	01-79%,03-21%	CHUPACABRA SORTS	DF-52%,WW-47%,RC-1%	111	80	VRH	53	\$0	5,894	
Totals						2,085			29	\$0	61,351	\$0
Trust Codes:					Harvest Type:				Species Codes:			
01=State Forest Board Transform 02=State Forest Board Purcha			07=Capitol Building 08=Normal School	12=Community College Forest Reserve	VRH=Variable Re				DF=Douglas-fir RA=Red alder		WL=Western larch PP=Ponderosa pine	
03=Common School & Indem			09=Escheat	38=Washington State University 41=University Repayment	VDT=Variable De CT=Commercial T	-	ιig		RC=Western re	dcedar	LP=Lodgepole pine	
04=Agricultural School	•		10=Scientific School	42=Forest Board Repayment	UM=Uneven-age	Ū			WW=White Wo			
05=University - Transferred			11=University - Original	77=Water Pollution Control	SR=Shelterwood	Removal						

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

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.

SEPA SUMMARY OF PROPOSED BOARD SALES

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

February 2020

FY20

			T			
No.	County	Agreement #	Sale Name	SEPA Threshold Determination	FPA Classification	SEPA Comments
1	Cowlitz	97429	SLEDGEHAMMER VRH RMZ	DNS	3	
2	Grays Harbor, Lewis	98630	TIDE PODZ SORTS	DNS	3	
3	Grays Harbor, Thurston	97291	YOUBETCHA	DNS	3	
4	King	95915	BASALTAMUCH	DNS	3	
5	Lewis	98224	WOLVERINE	DNS	3	
6	Lewis	98509	RAIL SPLITTER	DNS	3	
7	Okanogan	99298	Q NEON	MDNS	3	
8	Skagit, Whatcom	98543	CICADA EGG ROLL RMZ SORTS	DNS	3	Stillaguamish Tribe, Lummi Nation
9	Snohomish	97430	SKY RIDER VDT VRH	DNS	4	
10	Snohomish	99574	KITTEN KABOODLE WMZ VRH RMZ	DNS	3	
11	Thurston	97290	CHAMELEON	DNS	3	
12	Whatcom	99492	BUCKINGHAM GREEN	DNS	3	
13	Cowlitz	99681	CHUPACABRA SORTS	DNS	3	

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



SALE NAME: SLEDGEHAMMER VRH RMZ AGREEMENT NO: 30-97429

AUCTION: February 27, 2020 starting at 10:00 a.m., COUNTY: Cowlitz

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 14 miles southeast of Toutle

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees marked with blue paint, trees bounded out by yellow

"Leave Tree Area" tags, and all down timber existing 3 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags with pink flagging, reprod, and the 2720 Road, in Units 1 and 2; white "Timber Sale Boundary" tags with pink flagging, blue "Special Management Unit Boundary" tags, and the 2720 Road in Unit 3; white "Timber Sale Boundary" tags with pink flagging in Unit 4; white "Timber Sale Boundary" tags with pink flagging and the 2722 Road in Unit 5. All timber as described in Schedule A, except for trees marked with 2 bands of orange paint, bounded by "Timber Sale Boundary" tags with pink flagging and blue "Special Management Unit Boundary" tags with pink flagging in Unit 6; white "Timber Sale Boundary" tags with pink flagging, and the 2721 road in Unit 7; All timber bound by the following: orange "Right-Of-Way Boundary" tags with pink flagging in Units 8, 9, and 10 on part(s) of Sections 1 all in Township 9 North, Range 2 East, W.M., containing 103 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	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	18.7	5	2,313						1	,347	772	146	48
Hemlock	14.6		815							321	333	140	21
Red alder	11.8		60							12	6	31	11
Silver fir	23		2							1	1		
Sale Total			3,190										

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 | | \ \ | \ | SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 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 39%

Cable/Cable assist, 61% Ground-based. Ground-based harvesting equipment shall be restricted to slopes of 45% and less. See clause H-140, and Schedule A 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.



ROADS:

62.72 stations of required reconstruction. 3.61 stations of optional construction. 2.47 stations of optional reconstruction. 178.69 stations of required prehaul maintenance. 19.26 stations of abandonment. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the following rock sources; The 2720 Pit located in Section 01, Township 09 North, Range 02 East, WM. and the 2705B Pit in Section 08, Township 09 North, Range 03 East W.M. 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 October 1 to April 30 unless authorized in writing by the Contract Administrator. Fish stream work is restricted on weekends, and State recognized holidays.Per ICN# PC-ICN-18-18603, temporary fish crossing structures shall be installed and removed in one season between July 1st and September 30th.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable

plot cruise methods.

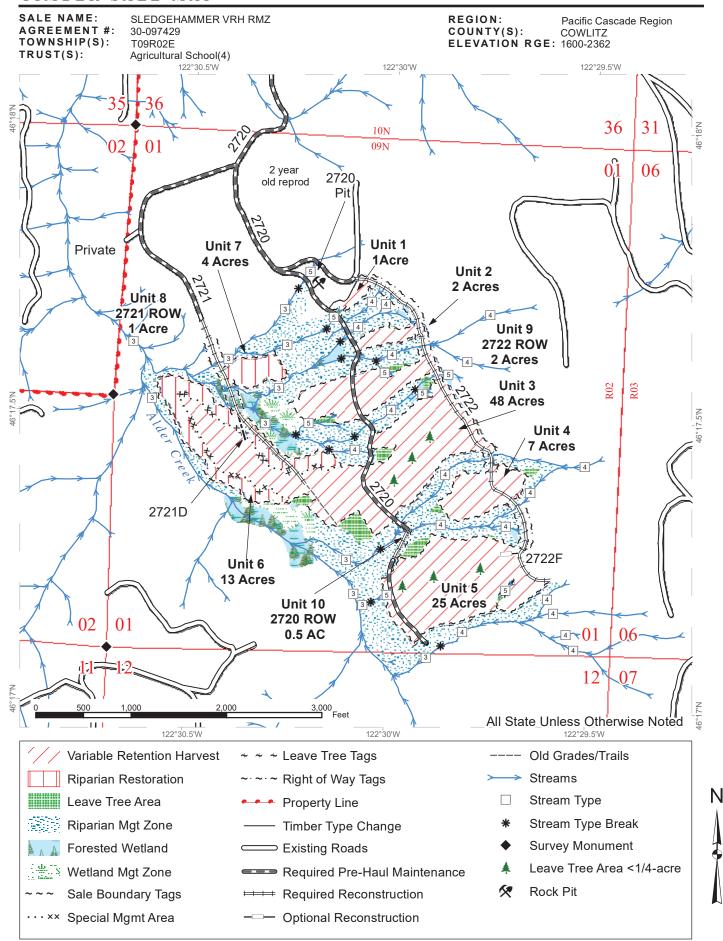
FEES: \$54,196.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 16 MBF of higher quality DF 2 saw logs, 7MBF of higher

quality DF 3 saw logs, derived from the cruise. See cruise for details. Some work on the 2710 road is in the vicinity of underground utilities. See Road Plan Clause 1-43 for

details.



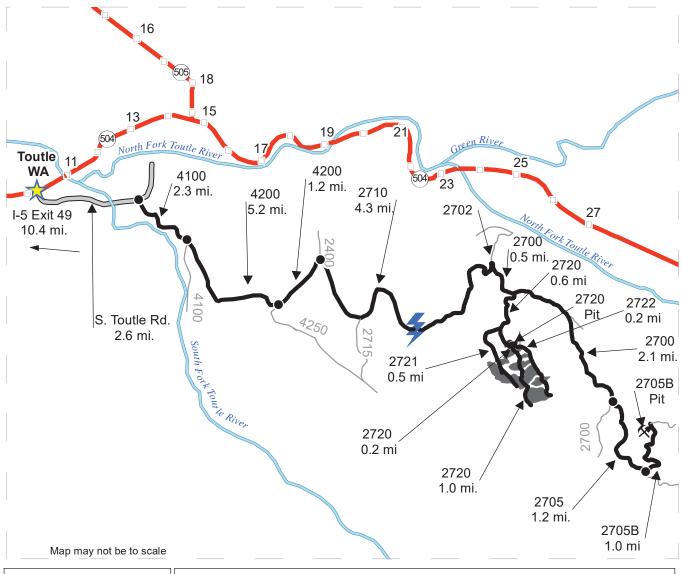
SALE NAME: Sledgehammer VRH and RMZ

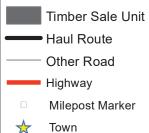
AGREEMENT#: 30-097429 TOWNSHIP(S): T10R02E

TRUST(S): Agricultural School (4)

REGION: Pacific Cascade Region

COUNTY(S): COWLITZ ELEVATION RGE: 1600-2362





Rock Pit

DRIVING DIRECTIONS

Take Exit 49 off I-5. Follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. Continue 2.6 miles and turn right onto the 4100 Rd. Drive 2.3 miles on the 4100, to the 4100/4200 intersection. Turn left onto the 4200 and continue for 5.2 miles to the 4200/4250 Junction. At the intersection stay left to remain on the 4200 for 1.2 miles. After 1.2 miles at the 4200/2400/2710 intersection stay right onto the 2710 and follow it for 4.3 miles to the 2710/2700/2702 Junction. At the junction follow the switchback to continue on the 2700 for 0.5 miles. Turn right onto the 2720 and follow for 0.6 miles to the 2721 2720 junction.

Units 1 and 2: Continue straight at the junction to stay on the 2720. After 0.2 miles turn left onto the 2722 and follow for 0.2 miles to enter Unit 1. Unit 2 is 0.1 miles through the RMZ.

Units 1-5: Continue for 0.3 miles from the 2721 junction and Unit 1 will be on the left. After another 0.1 miles Unit 2 will be on the left. Drive for 0.1 more miles and Unit 3 will be on the right. After 0.1 miles Unit 4 will be above the road to the left and Unit 3 will be below on the right. Follow for 0.1 more miles and Unit 5 will be on both sides of the road.

Units 3,6, and 7: At the junction turn right onto the 2721 and follow for 0.5 miles to the end. Unit 7 will be on the left after crossing through the RMZ. Walk the grade further through the next RMZ to access Units 3 and 6.

2705B Pit: At the 2710/2702 Intersections/switchback stay right the 2710 becomes the 2700. Follow the 2710 for 2.6 miles to the 2705 intersection. Continue straight onto the 2705 for 1.2 miles then turn left onto the 2705B. After 1.0 miles the pit will be on the left.

SALE NAME: TIDE PODZ SORTS AGREEMENT NO: 30-98631 - 30-98640

AUCTION: October 31, 2019 starting at 10:00 a.m. COUNTY: Grays Harbor, Lewis

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 8 miles southwest of Rochester

PRODUCTS SOLD

AND SALE AREA: All delivered timber described below, except for leave trees bounded by yellow "Leave

Tree Area" tags and pink flagging and individual trees marked with blue paint, and all down timber existing 5 years prior to the day of sale bounded by; white "Timber Sale Boundary" tags and pink flagging, the H-Line, H-5800 and reprod in Unit 1; white "Timber Sale Boundary" tags and pink flagging, and reprod in Unit 2; white "Timber Sale Boundary" tags and pink flagging, the I-Line, and, reprod in Unit 3 meeting the specifications described below; on parts of Sections 7, 8, 17, 18, and 20 all in Township

15 North, Range 4 West W.M., containing 114 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement	Sort	Species and	Average	Estim	ated	Tons	Minimur	n Bid	Total	Bid
#	#	Sort	Log	Volun	ne	Per	Delivered	d Prices	Appraised	Deposit
		Specifications	Length			MBF			Value	
				Mbf	Tons		\$/mbf	\$/Ton		
98631	1	DF 5"-11" dib	28	631	4543	7.2	\$575.00		\$362,825.00	\$0.00
98632	2	DF 12"-19"	28	402	2251	5.6	\$600.00		\$241,200.00	\$0.00
		dib								
98633	3	DF 20"+ dib	28	537	2631	4.9	\$600.00		\$322,200.00	\$0.00
98634	4	DF HQ B	28	1257	6536	5.2	\$725.00		\$911,325.00	\$0.00
		12"+ dib								
98635	5	RA 8"+ dib	28	157	1146	7.3	\$690.00		\$108,330.00	\$0.00
98636	6	BM 8"+ dib	28	103	742	7.2	\$450.00		\$46,350.00	\$0.00
98637	7	WW 5"+ dib	28	117	713	6.1	\$490.00		\$57,330.00	\$0.00
98638	8	RC 5"+ dib	28	106	615	5.8	\$900.00		\$95,400.00	\$0.00
98639	9	HW Pulp 2"+	N/A	76	988			\$26.00	\$25,688.00	\$0.00
98640	10	Conifer Pulp	N/A	56	728	13		\$26.00	\$18,928.00	\$0.00
		2"+								

Totals: 3442 20893 \$0.00

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

no: PwC-SFIFM-513)

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

EXPIRATION DATE: May 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 Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

TIMBER EXCISE

TAX:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 1, 2, 3, 4, 5, 6, 7 and 8 and \$12.00 per Ton for sorts 9 and 10.

Hauling Services Payment Rate per Ton = (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = \$2.35 per ton

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

ARRF = \$0.00 per MBF for sorts 9 and 10 and \$26.00 per MBF for sorts 1, 2, 3, 4, 5, 6, 7 and 8.

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

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.

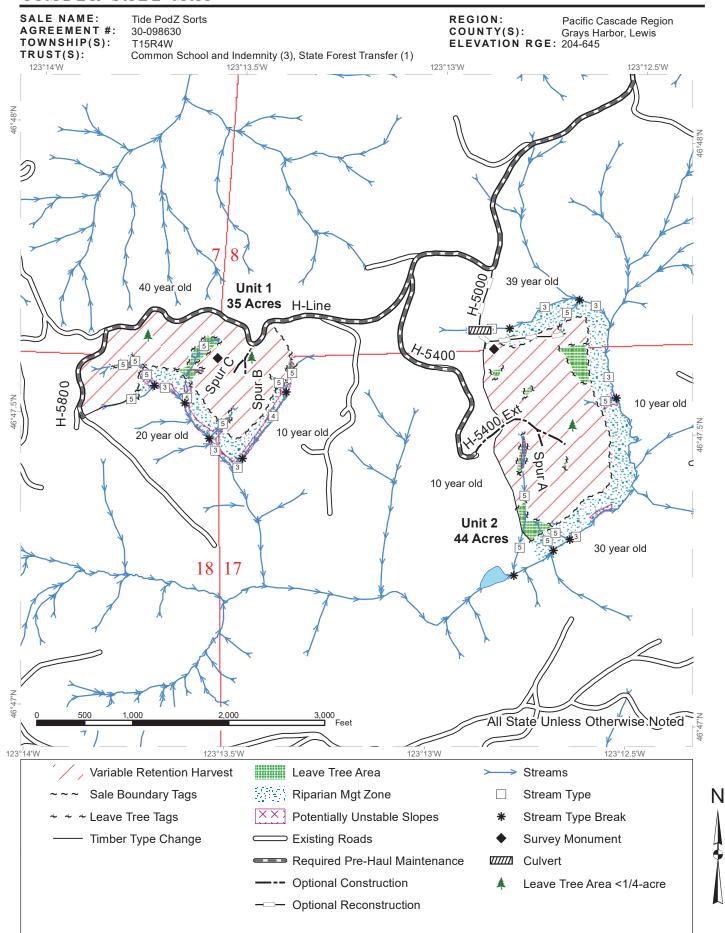
SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling 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.

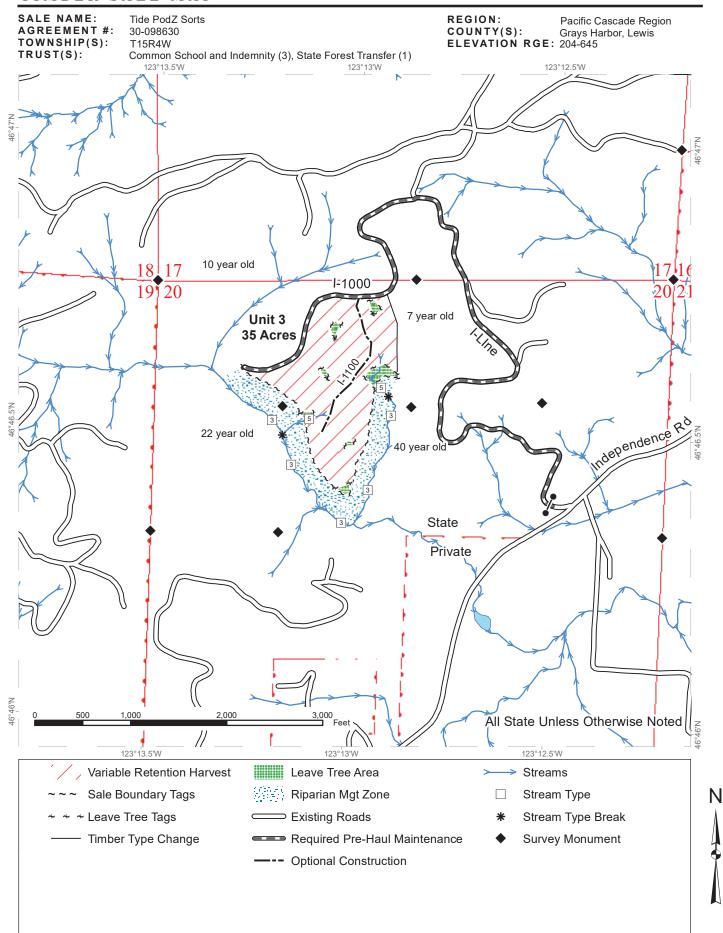
> For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timbersales/timber-auction-packets. If you have questions call Josh Watten at the Pacific



Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

Prepared By: mcoz490

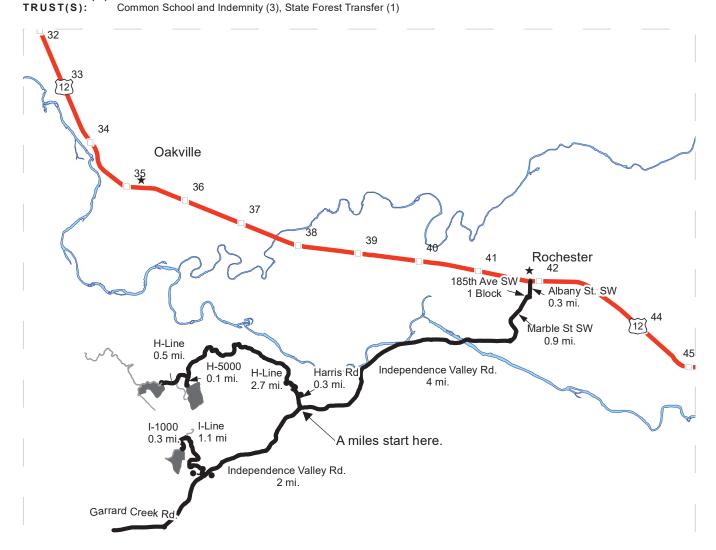




DRIVING MAP

SALE NAME:Tide PodZ SortsREGION:Pacific Cascade RegionAGREEMENT#:30-98630COUNTY(S):Grays Harbor, Lewis

TOWNSHIP(S): T15R4W ELEVATION RGE: 204-645



Map may not be to scale



Distance Indicator

• — • Gate (PCP1-1)

★ Town

DRIVING DIRECTIONS:

Units 1 and 2

Between mileposts 41 and 42 on Highway 12 in Rochester, turn south onto Albany St SW. Continue for 0.3 miles to 185th Ave SW. Turn right, 185th Ave SW becomes Marble St SW, follow Marble St SW for 0.9 miles to Independence Rd. Turn right onto Independence Valley Rd and follow for 4 miles to Harris Road. Turn right onto Harris Rd and follow for 0.3 miles to the H-Line gate. Turn right onto the H-Line and follow for 2.7 miles to the H-5000 and take a left, follow for 0.1 miles to Unit 2. From the junction of the H-Line and H-5000 continue on the H-Line for 0.5 miles to Unit 1

Unit 3

From the junction of Harris road and Independence Valley road continue on Independence Valley road for 2 miles and take a right onto the I-Line. Follow the I-Line for 1.1 miles and take a left on the I-1000. Continue on the I-1000 to Unit 3.



SALE NAME: YOUBETCHA AGREEMENT NO: 30-097291

AUCTION: February 25, 2020 starting at 10:00 a.m., COUNTY: Grays Harbor, Thurston

South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 8 miles west of Olympia.

PRODUCTS SOLD

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

down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, timber type change marked with pink flagging, and the B-Line, B-2700, and B-2800 roads in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, timber type change at Too Thin Quarry, and the B-Line and B-3000 Road in Unit #2; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the B-Line and B-3600 Road in Unit #3; white

Timber Sale Boundary tags and the B-4010 Road in Unit #4;

All forest products above located on part(s) of Sections 4 and 5 all in Township 17 North, Range 4 West, Sections 33 and 34 all in Township 18 North, Range 4 West,

W.M., containing 206 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 l	Ring	Total MBF by Grade										
Species	DBH C	ount	MBF		1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	20.2	8	4,370							3,029	1,063	232	46
Hemlock	18.4	8	2,789							1,735	818	130	106
Red alder	13.2		720							162	226	223	109
Red cedar	15.2		31								21	10	
Spruce	16.4		21							12	6		3
Sale Total			7,931										

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 36 percent cable and 64 percent ground based

harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based equipment is limited to tracked equipment, with non-tethered self-leveling equipment limited to sustained slopes of 55 percent or less, all other tracked equipment limited to sustained slopes that are 45 percent or less. Rubber tired skidders not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are allowed in all units on sustained slopes that are 45 percent or less. Yarding may be

restricted during wet weather if rutting becomes excessive, per clause H-017.



ROADS:

43.49 stations of optional construction. 17.50 stations of optional reconstruction. 975.49 stations of required prehaul maintenance. 14.10 stations of optional prehaul maintenance. Purchaser maintenance on the B-Line within Unit #1, Unit #2, and Unit #3, and the B-2700, B-2800, B-3000, B-3000B, B-3020, B-3300, B-3310, B-3550, B-3600, and B-4010 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Too Thin Quarry, and the existing stockpile at Too Thin Quarry, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Purchaser is required to provide a stockpile of 3,000 cy of 2 inch minus in the Too Thin Quarry per Road Plan 6-65.

The construction and/or reconstruction of any roads will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD:

Acreage was determined by traversing boundaries by GPS in all units, and length times width for existing roads in Units #1 and #2. GPS data files are available at DNR's website for Timber Sale Auction Packets. See cruise narrative for cruise method.

FEES:

\$134,827.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Within all units, Purchaser shall cut all hardwood stems.

There are residual blue painted trees from a previous sale in Units #1, #2, and #3. Blue painted trees are take trees, unless located within tagged leave tree area clumps.

A portion of Unit #3 was salvage harvested for windthrow in 2007.

The Purchaser may need to obtain a Hauling Permit for hauling on Porter Creek Road, per clause G-396.

This sale contains high quality Douglas-fir and red alder with good form is present in all units. See cruise for more information.

Dust abatement is required on a portion of the B-Line per clause C-130.

Ν

SALE NAME: YOUBETCHA REGION: South Puget Sound Region AGREEMENT #: COUNTY(S): Grays Harbor, Thurston ELEVATION RGE: 526-1555 30-097291 TOWNSHIP(S): T17R4W, T18R4W TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1) 47°0'N Thurston Planted T18NR04W 1991 Planted 2009 B-3310 Brline T17NR04W STA 16+64 Unit 2 74 Acres Planted B-3000 46°59.5'N Too Thin Planted Quarry 2000 Harbor Planted 2013 1.000 3,000 All State Unless Otherwise Noted_ 46°59'N 123°12'W 123°11.5'W 123°10.5'W Variable Retention Harvest Sale Boundary Tags Streams **Timber Type Change** Leave Tree Area Stream Type Riparian Mgt Zone ⊃ Existing Roads Stream Type Break Gate (5H957 Master) Forested Wetland Required Pre-Haul Maintenance Wetland Mgt Zone Optional Pre-Haul Maintenance Leave Tree Area <1/4-acre -- Optional Construction Rock Pit

SALE NAME: YOUBETCHA **REGION:** South Puget Sound Region COUNTY(S): Grays Harbor, Thurston
ELEVATION RGE: 526-1555 AGREEMENT #: 30-097291 TOWNSHIP(S): T17R4W, T18R4W TRUST(S): Forest Board Repayment (42), State Forest Purchase (2), State Forest Transfer (1) 123°10.5'W 28 26 B-3550 STA 0+00 17°0.5'N Planted B-3600 Unit 3 2016 Planted 56 Acres 1991 B-3550 STA 56+85 B-Line Planted 2014 Planted 2014 B-4010 Unit 4 33 18 Acres 35 Planted 2003 47°0'N 1,000 3,000 All State Unless Otherwise Noted Feet Grays Harbor 123°10.5'W 123°10'W 123°9.5'W Variable Retention Harvest Sale Boundary Tags Streams Leave Tree Area Timber Type Change Stream Type Riparian Mgt Zone Existing Roads Stream Type Break Forested Wetland Required Pre-Haul Maintenance Leave Tree Area <1/4-acre Wetland Mgt Zone **Optional Construction** Tailhold Restriction Area Non-Tradeable Leave Tree Area

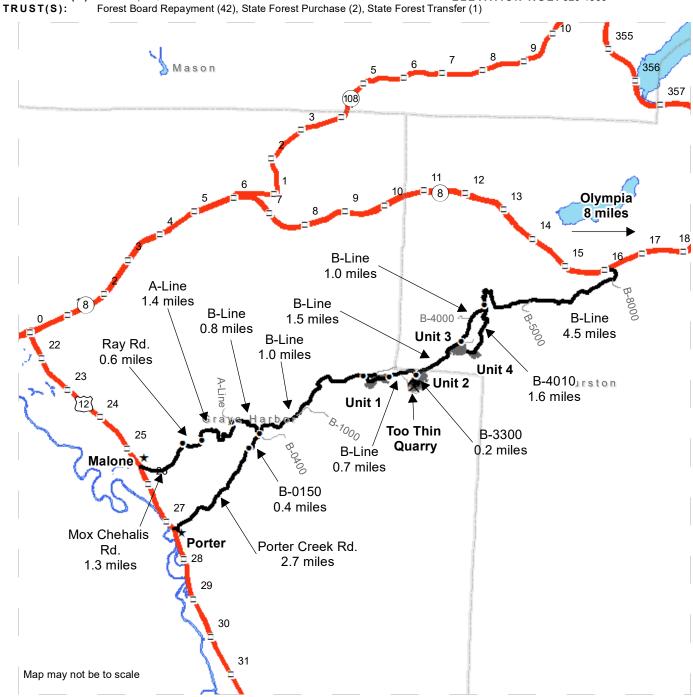
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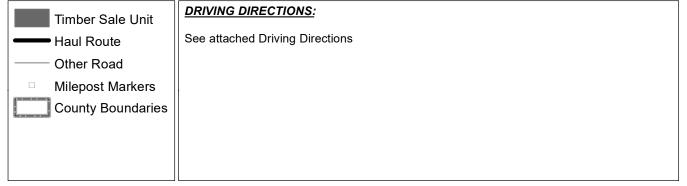
SALE NAME: YOUBETCHA

AGREEMENT#: 30-097291

COUNTY(S): Grays Harbor, Thurston

TOWNSHIP(S): T17R4W, T18R4W ELEVATION RGE: 526-1555







SALE NAME: BASALTAMUCH AGREEMENT NO: 30-095915

AUCTION: February 25, 2020 starting at 10:00 a.m., COUNTY: King

South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 11 miles southwest of North Bend.

PRODUCTS SOLD

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

timber existing more than 5 years from the day of sale bounded by the following: white timber sale boundary tags, timber type change marked with pink flagging, and the 1000

and 1400 roads in Unit #1;

All timber, except trees marked with blue paint or bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale bounded by the following: white timber sale boundary tags in Unit #2; white timber sale boundary

tags and the 1000 Road in Unit #3;

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 in Unit #4;

All forest products above located on part(s) of Sections 13 all in Township 23 North, Range 6 East, Sections 18, 19 and 20 all in Township 23 North, Range 7 East, W.M.,

containing 108 acres, more or less.

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

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

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

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg I	Ring	Total MBF by Grade											
Species	DBH C	ount	MBF			1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	26.2	6	3,949						17	3	3,460	398	66	8
Hemlock	19.4	7	1,451								1,038	326	81	6
Red cedar	19.3		265									235	27	3
Red alder	16.6		90								52	15	20	3
Cottonwood	18.1		22	\ [_		$\overline{}$				20				2
Maple	17		8		/ (رد	$^{\prime}$ $^{\prime}$			_		6		2	
Sale Total			5,785	// I		_ \								

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

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

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.



HARVEST METHOD: 100 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and tracked ground based equipment limited to sustained slopes 45 percent or less. Cable systems, if used, are recommended to have downhill yarding capability. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

> Falling, yarding and timber haul will not be permitted from November 1 to April 30, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soils, roads and other forest assets.

ROADS:

4.10 stations of required reconstruction. 23.83 stations of optional construction. 23.15 stations of optional reconstruction. 217.21 stations of required prehaul maintenance. 46.98 stations of abandonment, if constructed. Purchaser maintenance on all roads used.

Rock for this proposal can be obtained from the State owned B.B. Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Rock source development work in the B.B. Pit is required per Road Plan clauses 6-10 and 6-12. Purchaser will be required to produce 3,000 cubic yards of 4 inch jaw rock.

Operation of road construction equipment and rock haul will not be permitted from November 1 to April 30, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, the Purchaser may be required to provide a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION **CRUISE METHOD:**

FEES:

Unit acreage was determined by traversing boundaries by GPS and right of way acreage was determined by multiplying length times width. GPS data files are available at DNR's website for Timber Sale Auction Packets. See cruise narrative for cruise method. \$98,345.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

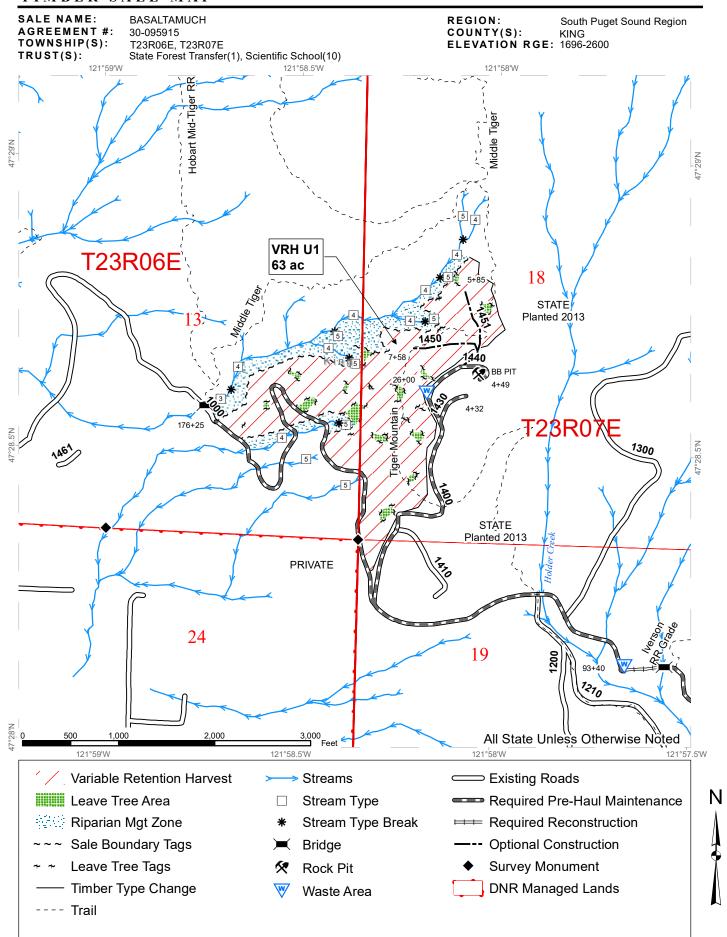
SPECIAL REMARKS: This sale contains high quality Douglas fir.

Landings will need to be constructed 50 feet off of the 1000 Road.

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

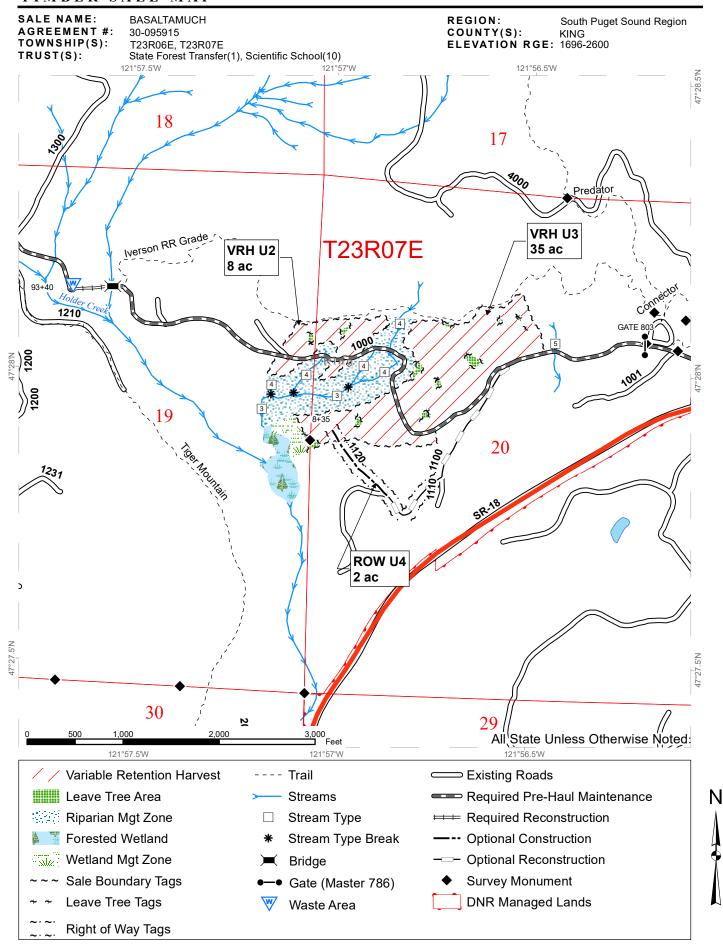
Tiger Mountian trail cleanout will be completed by DNR personnel

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 Zach Beebe at 253-736-4830.



Prepared By: kfry490 06/05/2017

Modification Date: 11/12/2019



Prepared By: kfry490 06/05/2017

Modification Date: 11/12/2019

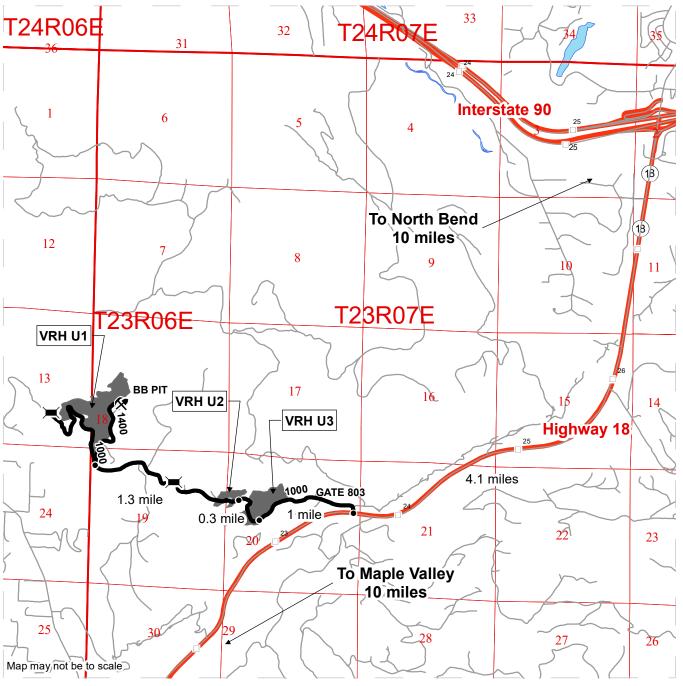
BASALTAMUCH SALE NAME: **REGION:** South Puget Sound Region **AGREEMENT#**: 30-05915

TOWNSHIP(S): T23R06E, T23R07E

TRUST(S): State Forest Transfer(1), Scientific School(10)

KING COUNTY(S):

ELEVATION RGE: 1696-2600





Milepost Markers

Bridge

Distance Indicator

Ø Rock Pit

DRIVING DIRECTIONS:

From Highway 18 and Interstate 90 junction travel west on Highway 18 for approximately 4.1 miles. At summit of Tiger Mountain turn right off the highway and take the 1000 Road to the left. Access is through the locked gate on the 1000 Road for approximately 1 mile and arrive at Unit 3. Travel approximately 0.3 more miles to access Unit 2. Travel 1.3 miles further and you'll arrive at the intersection of the 1000 Rd and 1400 Rd, Unit 1 can be accessed by these roads. The BB Pit is at the end of the 1400 Rd.





SALE NAME: WOLVERINE AGREEMENT NO: 30-98224

AUCTION: February 27, 2020 starting at 10:00 a.m., COUNTY: Pacific

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 4 miles northwest of Pe Ell

PRODUCTS SOLD

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

marked with blue paint, and all down timber existing 7 years prior to the day of sale, bounded by the following; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging, reprod, and the N-1500 road in Unit 1; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging in Units 2 and 3; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging in Unit 3; white "Timber Sale Boundary" tags with pink "Harvest Boundary" flagging, and the N-1400 road in Unit 4; All timber bound by orange "Right of Way" tags and orange flagging in Unit 5 on part(s) of Sections 15, 16, 21 and 22 all in Township 13 North, Range 5 West, W.M.,

containing 67 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	ng Total MBF by Grade										
Species	DBH C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	20	6	3,444				19	34	2	2,486	761	128	16
Red alder	16		144						9	63	19	27	26
Maple	14		57						3	3	7	16	27
Grand fir	27		36							32	3		
Hemlock	17		20							8	9	2	
Red cedar	28		2								2		
Sale Total			3,703										

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, and Shovel. Harvesting activities are estimated to be 80% ground-based

harvesting and 20% cable, cable assist. Ground-based harvesting equipment shall be restricted to sustained slopes of 45% and less, and restricted during saturated soil conditions. See clauses H-140 and H-141 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. Shovel Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.



ROADS:

16.80 stations of optional construction. 558.00 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 sources; the Topelt Quarry located in Section 15, Township 13 North, Range 05 West, WM. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. All road work Road construction will not be permitted from October 1 to May 31 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 delineation. Cruise was completed using variable

plot cruise methods.

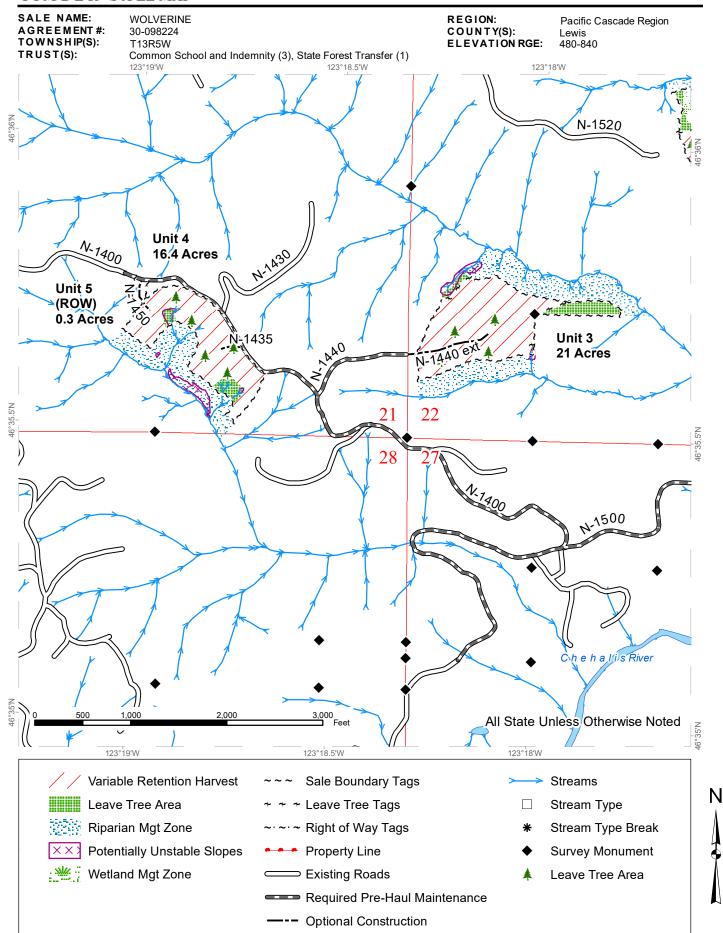
FEES: None

SPECIAL REMARKS: This sale has approximately 19 MBF 3P, 34 MBF high quality SM, 9 MBF of high

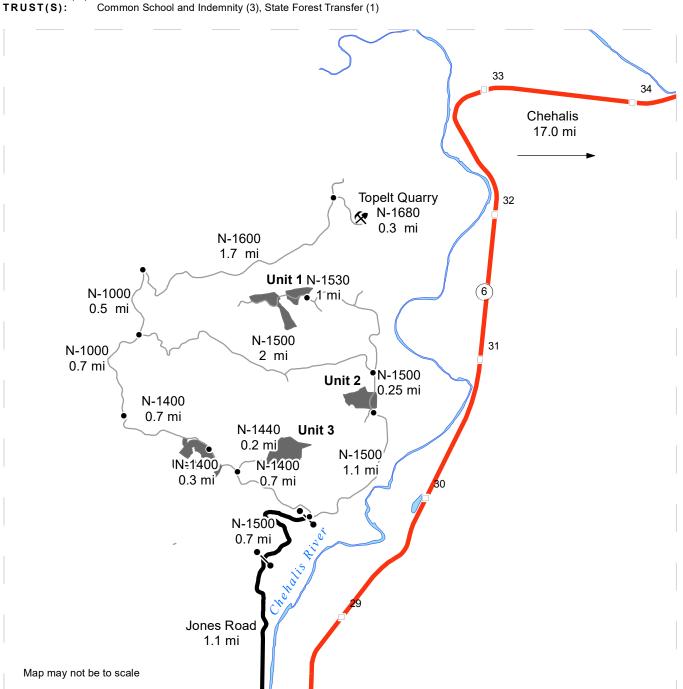
quality 2 saw DF, 178 MBF of high quality 3 saw, see cruise for details. PCP 1-1 gate

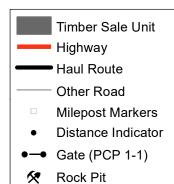
keys may be obtained from the Pacific Cascade Region office.

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AGREEMENT#: None COUNTY(S): Lewis TOWNSHIP(S): T13R5W ELEVATION RGE: 480-840





DRIVING DIRECTIONS:

From State Route 6, milepost 28 turn north onto Jones Road just west of milepost 28. Continue on Jones road for 1.1 miles to a farm panel gate on private property. Continue through gate onto the N-1500 and follow for 0.7 miles to yellow gate. Units 1 and 2 are accessed via the N-1500 from the gate continue northeast 1.1 miles to unit 2. Unit 1 is located off the N-1530, at junction with N-1500 and N1530 continue north for 1 mile. To access units 3 and 4 head north on N-1400, unit 4 is located south of N-1400. Unit 4 turn west on N-1440, unit is located 90 feet past end of road



SALE NAME: RAIL SPLITTER AGREEMENT NO: 30-98509

AUCTION: March 26, 2020 starting at 10:00 a.m. COUNTY: Lewis

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 21 miles west of Centralia, Washington

PRODUCTS SOLD

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

Area" tags, and all down timber existing 5 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags, pink flagging, the L-3000 road and the L 3041 road in Unit 1. Unit 2, white "Timber Sale Boundary" tags, pink flagging and the L-3000 road. Unit 3 - ROW bounded with orange "Right-of-Way Boundary" tags and orange flagging. on part(s) of Sections 15, 16, 21 and 22 all in Township 14 North,

Range 5 West, W.M., containing 103 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 F	Ring	Total		/ / /		_ N	fBF by	Grade	;			
Species	DBH Co	ount	MBF	\\\\\	4P\	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	21	6	2,446							1,500	619	131	196
Hemlock	17		1,499							716	602	156	25
Silver fir	24		179					10		130	32	7	
Red alder	16		56							9	13	13	21
Spruce	32		19							17	1	1	
Red cedar	18		13								10	3	
Sale Total			4,212										

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

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

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel, and Cable. This sale is estimated to be 77% shovel yarding and 23% cable and

cable assist yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to slopes of 45% or less. For

additional harvest requirements, refer to the H-140 clause in the contract.

ROADS: 46.55 stations of optional construction. 30.65 stations of optional reconstruction. 400.00

stations of required prehaul maintenance. 205.00 stations of optional prehaul

maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Lincoln Quarry (Sec 15 T14N R05W W.M). Rock for construction and pre-haul maintenance used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. 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. No hauling across the L-3043 road from November 1 to April 30 in Unit 2 unless authorized in writing by the State, per Clause H-131.

ACREAGE DETERMINATION

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

cruise method.

FEES: \$71,587.00 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 98 MBF of high quality 2 saw DF, 45 MBF of high quality 3

saw DF, 10 MBF of special mill SF, see cruise for details. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

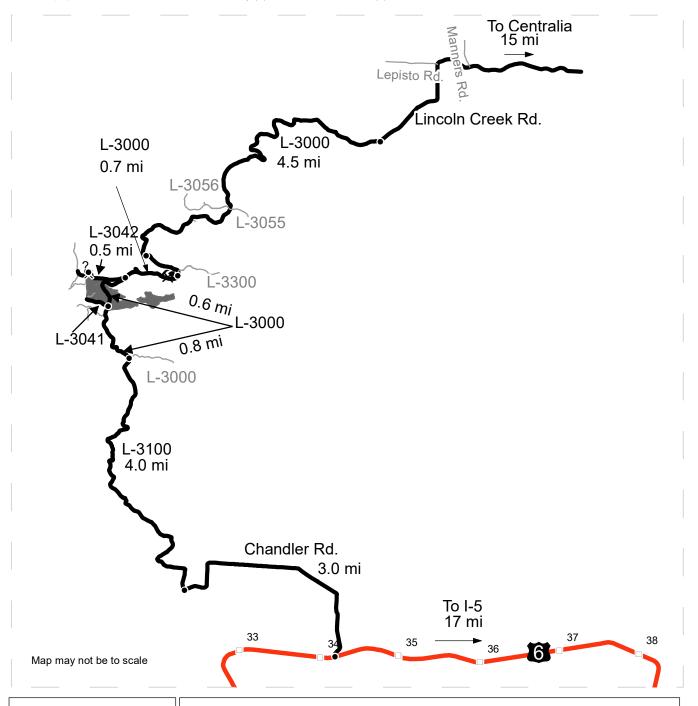
Ν

SALE NAME: Rail Splitter Pacific Cascade Region REGION:

AGREEMENT#: 30-098509 TOWNSHIP(S): T14R5W

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

COUNTY(S): Lewis ELEVATION RGE: 1362-2388



Timber Sale Unit ■ Haul Route

Other Road

Milepost Markers

Distance Indicator

Potential Rock Source

Ø Rock Pit

DRIVING DIRECTIONS:

To Units 1, 2, and 3 (ROW)

From I-5 take exit 77 and head west 17 miles on Highway 6.

Turn right (North) onto Chandler Rd. and follow for 3 miles.

Turn right onto the L-3100 and follow 4 miles turn left on L-3000 and follow for 0.8 miles to Units 1, 2, and 3 (ROW).



COUNTY: Okanogan

TIMBER NOTICE OF SALE

SALE NAME: Q NEON AGREEMENT NO: 30-99298

AUCTION: February 25, 2020 starting at 10:00 a.m.,

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 13 miles east of Riverside, WA

PRODUCTS SOLD

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

breast height and all green ponderosa pine 8 inches and greater in diameter at breast height not banded with blue paint in Units 1, 2, 3, 8 and 9 bounded by white timber sale boundary tags; all green conifer species (excluding ponderosa pine) 7 inches and greater in diameter at breast height and all green ponderosa pine 8 inches and greater in diameter at breast height not banded with purple paint in Units 4, 5, 6 and 7 bounded by white timber sale boundary tags; on part(s) of Sections 14 and 15 all in Township 35 North, Range 27 East, Sections 32, 33 and 36 all in Township 35 North, Range 28 East, Sections 28 all in Township 36 North, Range 28 East, W.M., containing 500 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		7 🗀	$\sqcup_{\mathbf{N}}$	IBF by	Grade	;			
Species	DBH Count	MBF	P	SM	1S	2S	3S	4S	5S	6S	UT
Ponderosa pine	15.4	1,688						621	1,067		
Douglas fir	14.5	950				288	515	147			
Larch	12.1	385				29	265	91			
Lodgepole	10.8	7					5	2			
Sale Total		3,030									

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

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

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

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

Contract Administrator due to spring breakup.

ROADS: 7.29 stations of required construction. 1090.15 stations of required prehaul maintenance.

1.40 stations of decomissioning. Road construction will not be permitted from March 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted from March 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted on the E352819E road from March 1 to June 1 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: 8.0 - 17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0 - 17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of 40% of dob at 16 feet or a 6 inch

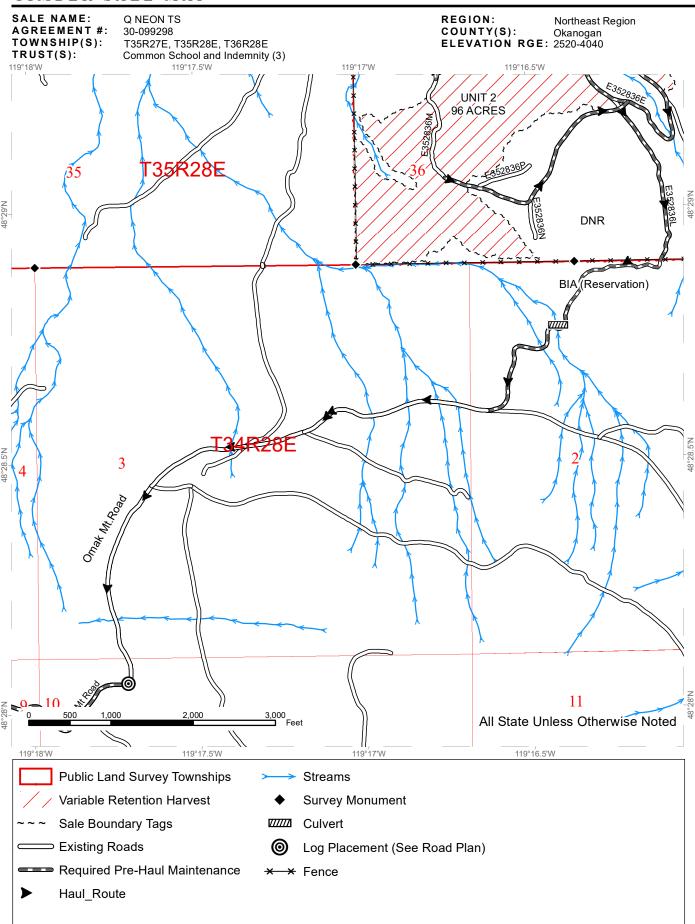
top whichever is greater.

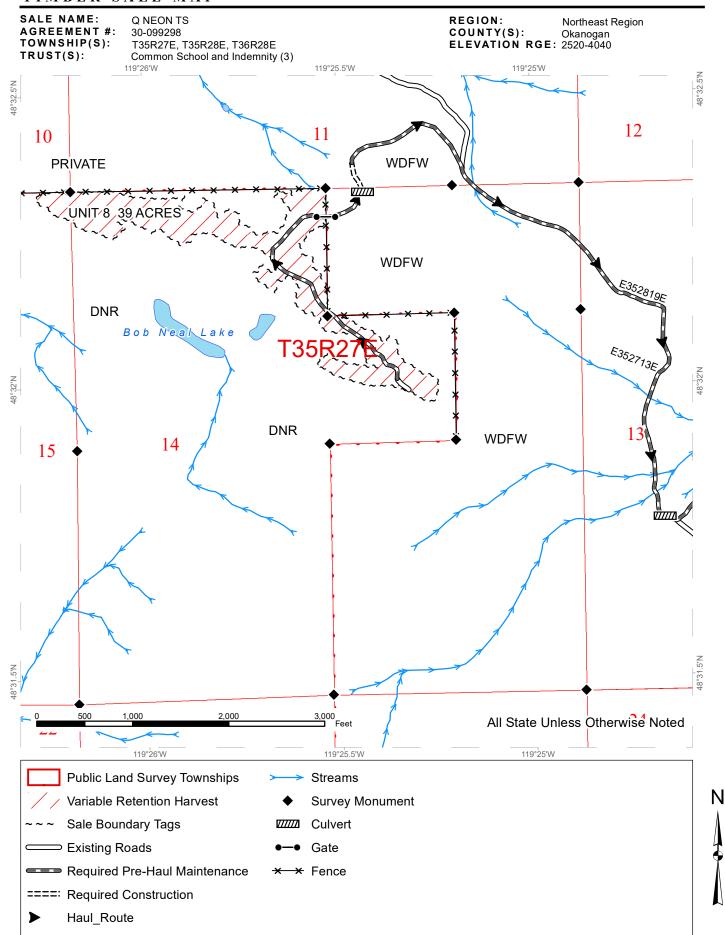
FEES: \$51,510.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

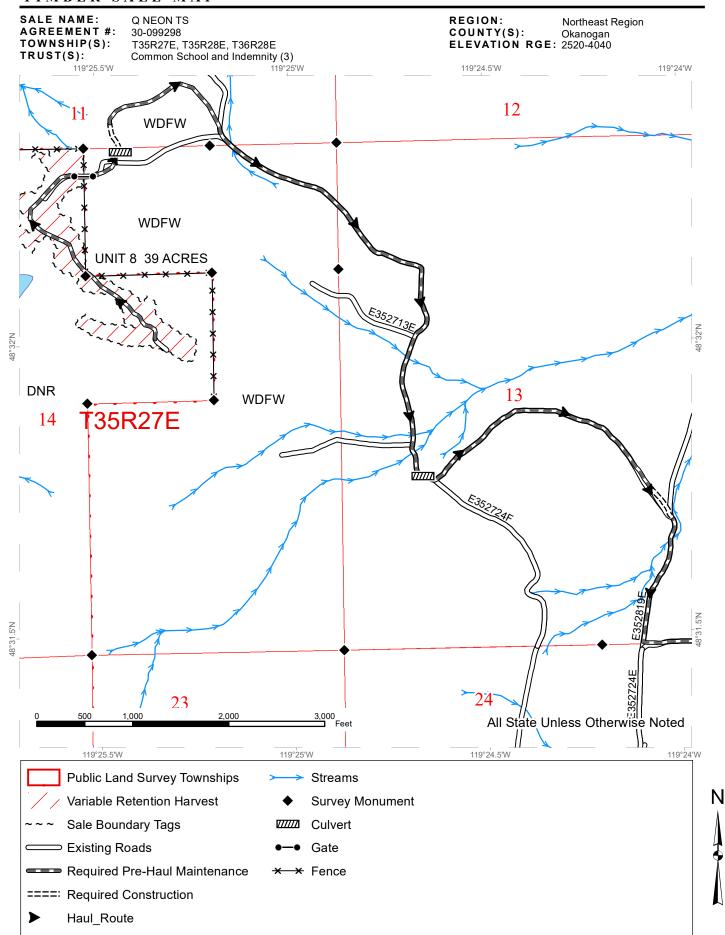
addition to the bid price.

SPECIAL REMARKS: Locked gates restricts access to Units 4, 5, 6, 7 and 9. Contact the Northeast Region

Office at (509) 684-7474 for access.

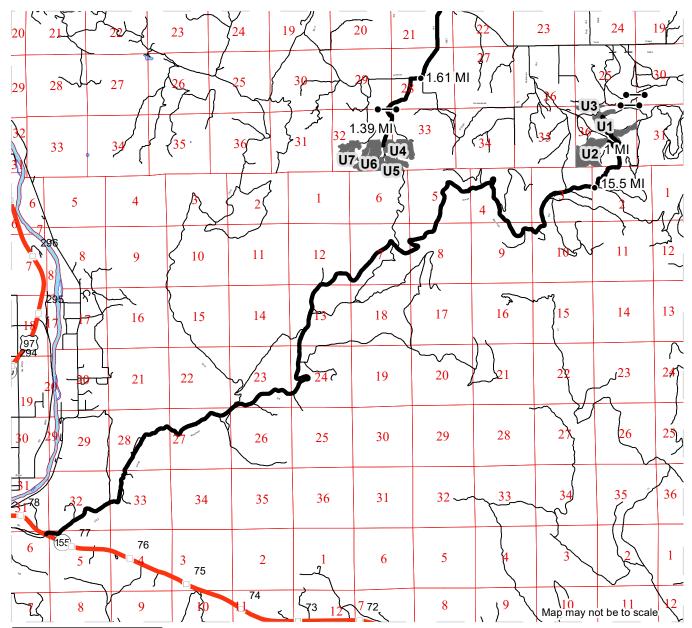






SALE NAME: Q NEON TS AGREEMENT#: 30-099298

TOWNSHIP(S): T35R27E, T35R28E, T36R28E TRUST(S): Common School and Indemnity (3) REGION: Northeast Region
COUNTY(S): Okanogan
ELEVATION RGE: 2520-4040





Milepost Markers

Distance Indicator



DRIVING DIRECTIONS:

Units 1, 2, and 3 – From Omak go east on Hwy 155 to the Omak Mountain Road. Turn north on the Omak Mountain Rd, and go approximately 15.5 miles to the E352836L road, turn left and go approximately 1 mile to the DNR section 36 and follow the E352836L road to the units.

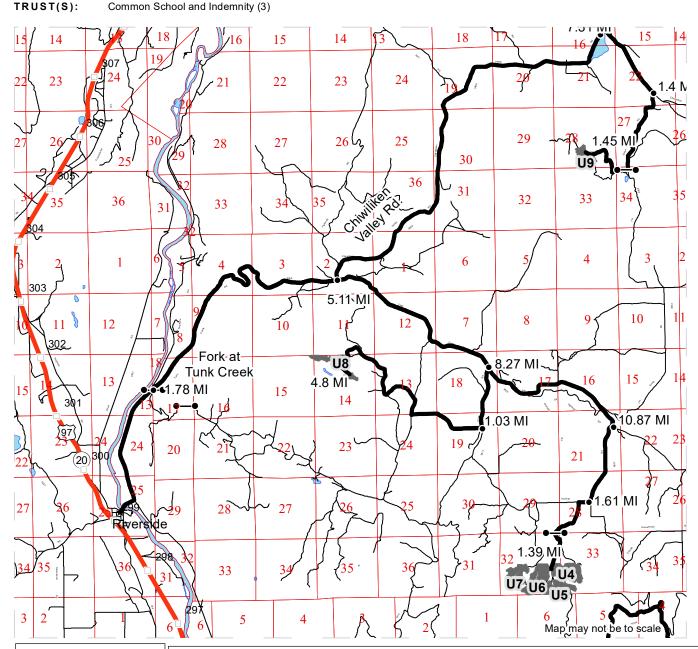
Units 4-9 - From Riverside, WA Take Tunk Valley Rd. NE out of town 0.28 miles to Tunk Creek Rd., turn left onto Tunk Creek Rd. and continue for 1.78 miles, keep right at fork then continue on Tunk Creek Rd. Unit 8 is 8.27 miles to Knox Rd., Turn right on Knox Rd. and continue 1.03 miles to E352819E, turn right on E352819E and continue 4.84 miles to Unit 8. From the fork at Tunk creek for Units 4-7 go 10.87 miles to Hosheit Rd., Turn right on Hoshiet Rd. and continue 1.61 miles to E352828E on left, Turn left on E352828E and continue 1.39 miles to State Ownership and access to units 4. 5. 6, and 7. For unit 9

at the Fork on tunk Creek for 5.11 miles, Turn left onto Chewiliken Valley Rd. and continue 7.31 miles, Keep right at fork to continue on Chewiliken Valley Rd. and continue 1.40 miles to JH Green Rd., Turn right onto JH Green Rd. and continue 1.45 miles to E362834E at locked gate on right hand side, Proceed through gate on E362834E and continue 1.12 miles to Unit 9.

 SALE NAME:
 Q NEON TS
 REGION:
 Northeast Region

 AGREEMENT#:
 30-099298
 COUNTY(S):
 Okanogan

 TOWNSHIP(S):
 T35R27E,
 T35R28E,
 T36R28E
 ELEVATION RGE:
 2520-4040





Milepost Markers

Distance Indicator



DRIVING DIRECTIONS:

Units 1, 2, and 3 – From Omak go east on Hwy 155 to the Omak Mountain Road. Turn north on the Omak Mountain Rd, and go approximately 15.5 miles to the E352836L road, turn left and go approximately 1 mile to the DNR section 36 and follow the E352836L road to the units.

Units 4-9 - From Riverside, WA Take Tunk Valley Rd. NE out of town 0.28 miles to Tunk Creek Rd., turn left onto Tunk Creek Rd. and continue for 1.78 miles, keep right at fork then continue on Tunk Creek Rd. Unit 8 is 8.27 miles to Knox Rd., Turn right on Knox Rd. and continue 1.03 miles to E352819E, turn right on E352819E and continue 4.84 miles to Unit 8. From the fork at Tunk creek for Units 4-7 go 10.87 miles to Hosheit Rd., Turn right on Hoshiet Rd. and continue 1.61 miles to E352828E on left, Turn left on E352828E and continue 1.39 miles to State Ownership and access to units 4. 5. 6, and 7. For unit 9

at the Fork on tunk Creek for 5.11 miles, Turn left onto Chewiliken Valley Rd. and continue 7.31 miles, Keep right at fork to continue on Chewiliken Valley Rd. and continue 1.40 miles to JH Green Rd., Turn right onto JH Green Rd. and continue 1.45 miles to E362834E at locked gate on right hand side, Proceed through gate on E362834E and continue 1.12 miles to Unit 9.



SALE NAME: CICADA EGG ROLL RMZ Sorts AGREEMENT NO: 30-99613 - 30-99626

AUCTION: February 26, 2020 starting at 10:00 a.m. COUNTY: Skagit, Whatcom

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 10 miles northwest of Burlington (Cicada) and 3 miles southwest of Acme (Egg Roll), WA.

PRODUCTS SOLD AND SALE AREA:

All delivered forest products, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags, from an area bounded by white timber sale boundary tags, and the BX-ML and BL-ML, and all delivered forest products bound by orange right-of-way tags, meeting the specifications described below meeting the specifications described below; on parts of Sections 2, and 11 all in Township 36 North, Range 3 East, Sections 24, and 25 all in Township 37 North, Range 4 East W.M., containing 91 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estim Volun		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		\$/mbf	\$/Ton		
99613	01	DF HQ 20"+	32	695	3614	5.2	\$0.00		\$0.00	\$0.00
99614	02	DF HQ 12"- 19"	32	216	1123	5.2	\$0.00		\$0.00	\$0.00
99615	03	DF Sawlog 20"+	26	862	4224	4.9	\$0.00		\$0.00	\$0.00
99616	04	DF Sawlog 12"-19"	28	601	3366	5.6	\$0.00		\$0.00	\$0.00
99617	05	DF Sawlog 5"- 11"	32	247	1778	7.2	\$0.00		\$0.00	\$0.00
99618	06	WW Sawlog 5"+	26	305	1860	6.1	\$0.00		\$0.00	\$0.00
99619	07	RC Sawlog 5"+	28	361	2094	5.8	\$0.00		\$0.00	\$0.00
99620	08	DF Pole 45'+	N/A	150	870	5.8	\$0.00		\$0.00	\$0.00
99621	09	RC Pole 45'+	N/A	50	290	5.8	\$0.00		\$0.00	\$0.00
99622	10	RA Sawlog 8"+	24	263	1920	7.3	\$0.00		\$0.00	\$0.00
99623	11	BM Sawlog 8"+	24	178	1282	7.2	\$0.00		\$0.00	\$0.00
99624	12	CW Sawlog 5"+	N/A	28	202	7.2	\$0.00		\$0.00	\$0.00
99625	13	Conifer Utility	N/A	92	828	9		\$0.00	\$0.00	\$0.00
99626	14	HW Utility	N/A	155	1395	9		\$0.00	\$0.00	\$0.00

Totals: 4203 24846 \$0.00



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

no: PwC-SFIFM-513)

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

EXPIRATION DATE: November 18, 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 Northwest Region Office in Sedro

Woolley WA. Phone number (360)856-3500.

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 08 and 09, \$0.00 per MBF for sorts 01, 02, 03,

04, 05, 06, 07, 10, 11 and 12 and \$12.00 per Ton for sorts 13 and 14.

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 x C miles) + (\$0.11 x A miles)) x Fuel Index Factor

ARRF = \$0.00 per MBF for sorts 13 and 14 and \$26.00 per MBF for sorts 01, 02, 03, 04,

05, 06, 07, 08, 09, 10, 11 and 12.

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.

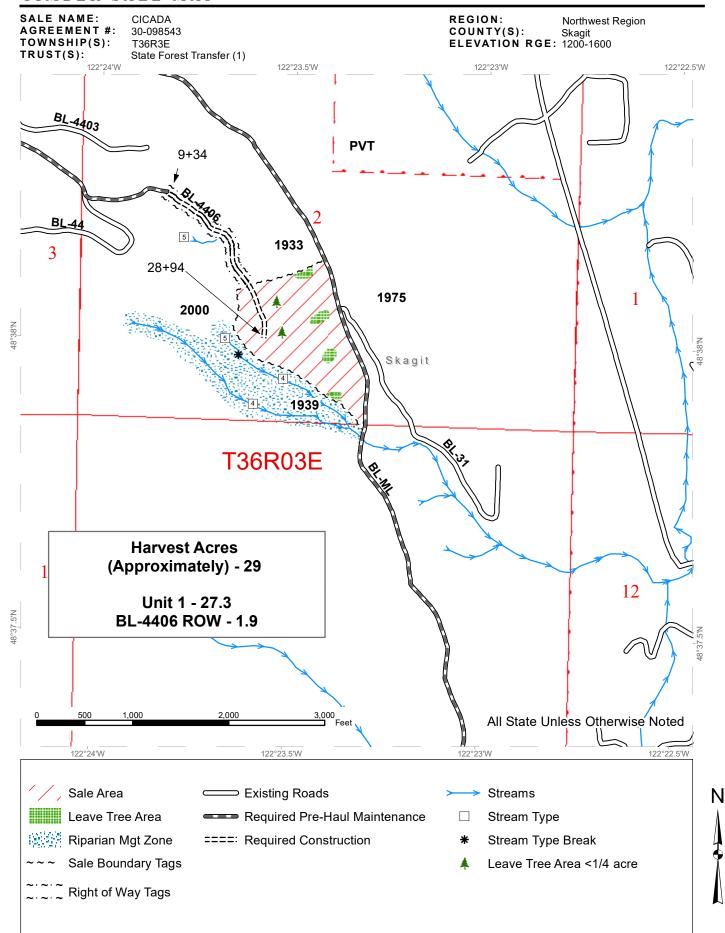
SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon

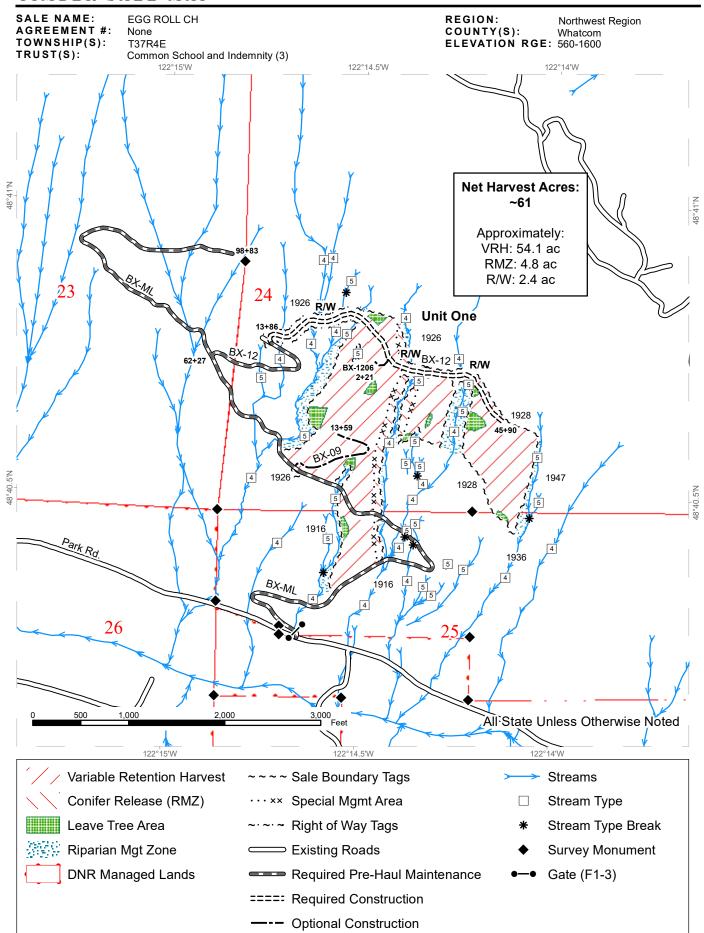
delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will



be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

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 Theresa Klepl at the Northwest Region Office at (360)856-3500 or Dave Richards at the Product Sales and Leasing Division Office in Olympia at (360)902-1365.



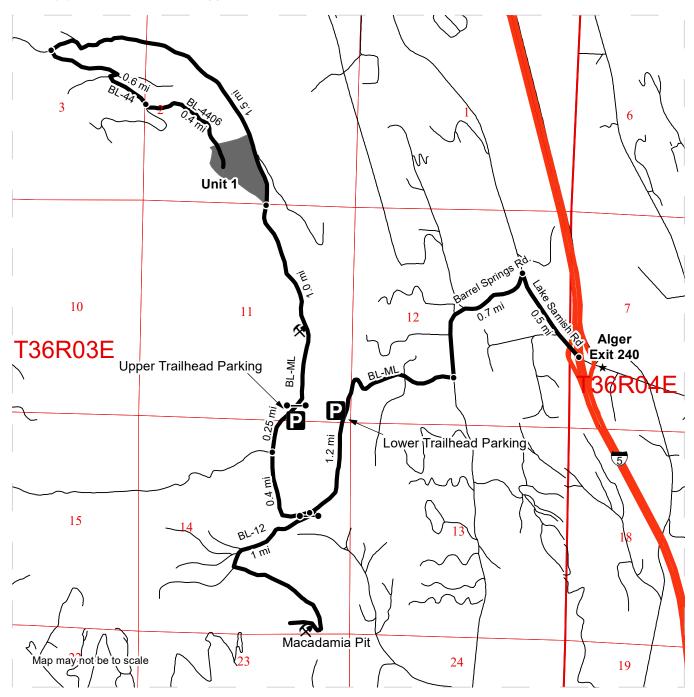


SALE NAME: CICADA AGREEMENT#: 30-098543 TOWNSHIP(S): T36R3E

TRUST(S): State Forest Transfer (1)

REGION: Northwest Region

COUNTY(S): Skagit ELEVATION RGE: 1200-1600



Timber Sale Unit
Haul Route

Highway

Distance Indicator

●**一**● Gate

Parking/ Trailhead

Rock Pit

★ Town

DRIVING DIRECTIONS:

Unit 1:

From I-5, drive North on Lake Samish Rd for 0.5 miles. Turn left onto Barrel Springs Rd and travel 0.7 miles. Turn right onto the BL-ML and travel 1.8 miles to the gate with the F-1 lock. Travel 1.0 miles to the southern corner of Unit 1. Continue on the BL-ML for 1.5 miles and turn left on the BI-44. Travel 0.6 miles and turn left on the BL-4406, Continue on the BL-4406 for 0.4 miles and begin road construction into the upper portion of Unit 1.

Macadamia Pit:

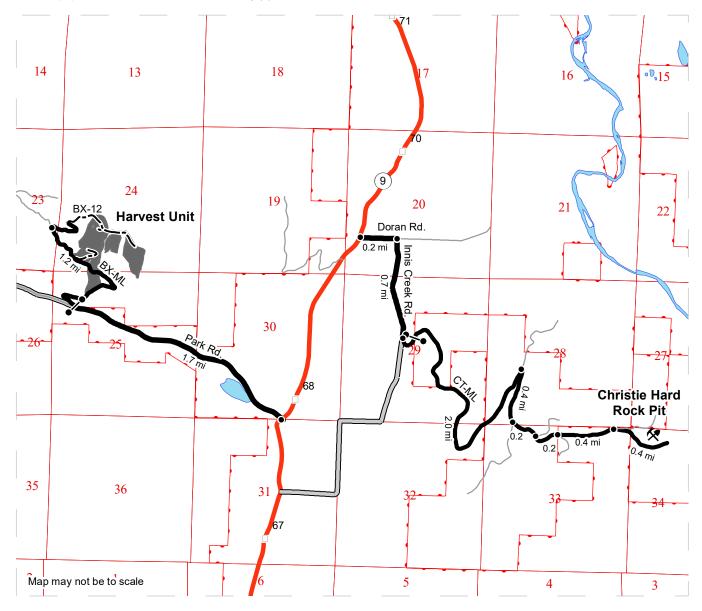
From Barrel Springs Rd, turn right onto the BL-MLand travel for 1.2 miles. Turn left onto the BL-12 and travel for 1 mile to reach the Macadamia pit

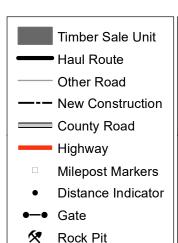
SALE NAME: EGG ROLL CH AGREEMENT#: None

TOWNSHIP(S): T37R4E, T37R5E

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

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 560-1600





DRIVING DIRECTIONS:

To the Harvest Unit:

From the intersection of Highway 9 and Park Rd., head west on Park Rd. for 1.7 miles before reaching the BX-ML on the right. Continue through the gate and proceed for 1.2 miles before turning right onto the BX-12. Continue on the BX-12 for a quarter miles before reaching the point of new construction into the upper part of the harvest unit.

To the Rock Pit:

From the intersection of Highway 9 and Doran Rd., head east on Doran Rd. for 0.2 mile and turn right onto Innis Creek Rd. Continue for 0.7 miles and veer left onto the CT-ML. Continue 750' and proceed though the gate (accessible with an F1-3). Continue on the CT-ML for 3.5 miles before reaching the Christie Hard Rock Pit.



SALE NAME: SKY RIDER VDT VRH

AGREEMENT NO: 30-97430

AUCTION: February 26, 2020 starting at 10:00 a.m.,

COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 4 miles west of Index, WA.

PRODUCTS SOLD

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

boundary tags, adjacent young stands and the DF-ML and DF-26 roads, 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 the road segment is actually

constructed, except as described for removal in Schedule B.

All timber bounded by orange right of way tags in ROW #9.

The above described products on part(s) of Sections 7 all in Township 27 North, Range 10 East, Sections 12 all in Township 27 North, Range 9 East, W.M., containing 221

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 1	Ring	Total		MBF by Grade							
Species	DBH C	ount	MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	16	8	3,217						1,228	1,594	318	77
Douglas fir	19	8	1,215						750	342	93	30
Red cedar	20		134							119	15	
Red alder	22		71						42	4	5	20
Cottonwood	21		47						39		5	3
Sale Total			4,684									

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2022

BID DEPOSIT: \$0.00 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); shovel or feller-buncher on

sustained slopes 35% or less; self-leveling equipment on sustained slopes 55% 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.

Additional restrictions apply, see Remarks section below.



ROADS:

31.91 stations of required reconstruction. 96.92 stations of optional construction. 232.80 stations of required prehaul maintenance. 13.50 stations of optional prehaul maintenance. 61.56 stations of abandonment. 28.73 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: DF-3002-0101 Pit at station 4+40 of the DF-3002-01 Road. DF-3002-07 Pit at station 39+00 of the DF-3002 Road.

Development of new and existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 167 cubic yards of riprap and 5,610 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

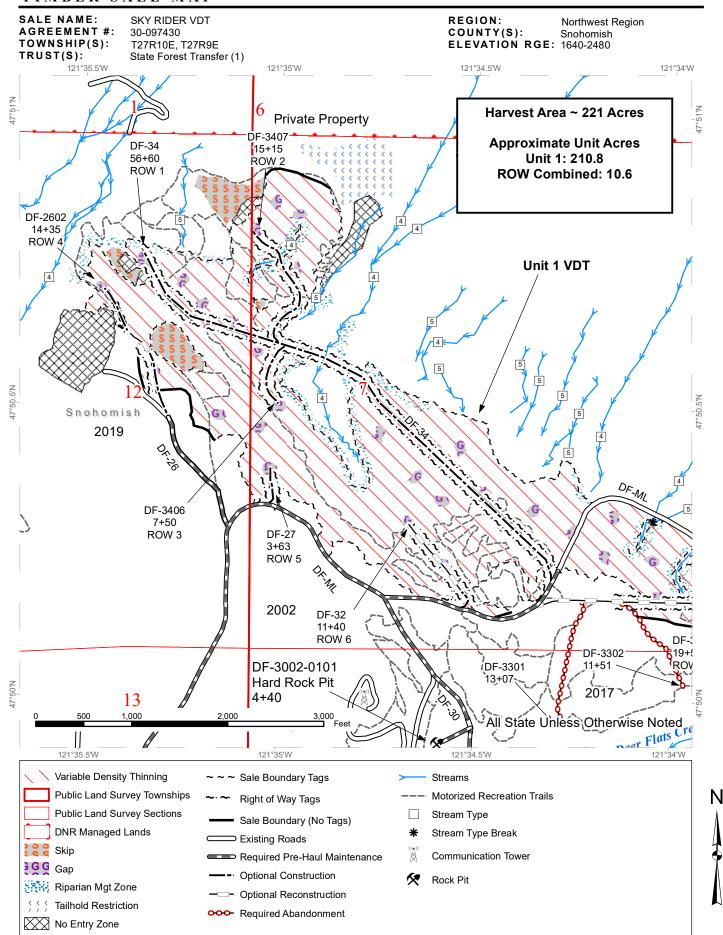
CRUISE METHOD:

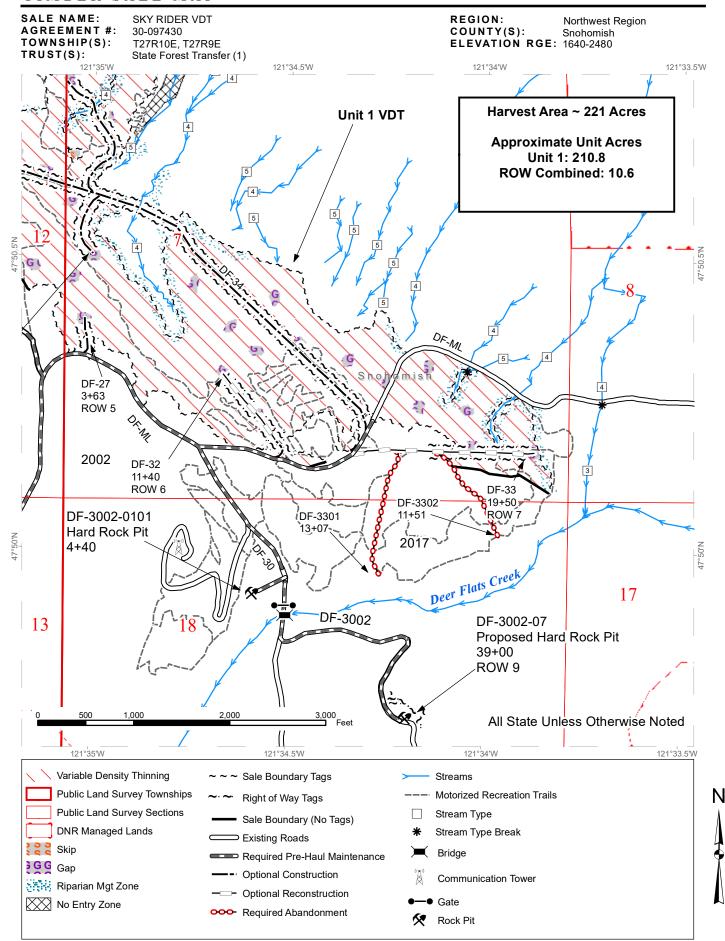
Acres determined by GPS traverse. Cruise was conducted via variable and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES:

\$79,628.00 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. Gap cuts are marked with a band of pink paint with pink butt dots.
 - 2. There is a "Tailhold Restriction" area north of Unit 1. Up to 10 tail holds are permitted within the restricted area. There shall not be any tree removals in the restricted area, nor shall any tailholds be rigged on any old growth trees or marbled murrelet platform trees. All old growth trees and marbled murrelet platform trees within 300 feet of the timber sale boundary are marked with double bands of blue paint. All tailholds shall be approved by the Contract Administrator. Any tailholds located within the polygon will require daily timing restrictions if conducted during the critical nesting season (April 1 – September 23). Timing restrictions are from one hour before to two hours after official sunrise and one hour before to one hour after official sunset.
 - 3. BARK SLIPPAGE: Cutting and yarding 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 shall 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. Intermediate supports may be necessary.
 - 5. The sale is located within the Reiter Foothills State Forest recreational area. The sale has a number of motorized trails within the unit. There are special requirements regarding equipment crossing over designated trails. See H-140 and H-141.
 - 6. No operations are allowed during weekends and State recognized holidays.
 - 7. Skyline XL profiles are available upon request.
 - 8. HO DF noted within the sale area. See cruise for further details (approximately 161 mbf of the above listed DF 2S is deemed high quality by the Department).
 - 9. Douglas-fir poles were noted within the sale area.







SALE NAME: KITTEN KABOODLE WMZ VRH RMZ

AGREEMENT NO: 30-99574

AUCTION: February 26, 2020 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 18 miles southeast of Granite Falls.

PRODUCTS SOLD AND SALE AREA:

All timber including cedar salvage of preexisting dead and down cedar trees and cedar logs only bounded by white timber sale boundary tags and flagline, except cedar salvage (cedar snags and blue marked, 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 #1.

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 Unit #1.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning area bounded by white timber sale boundary tags in Units #2 and #3.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning area bounded by white timber sale boundary tags and pink flagline in Unit #4.

All timber as described for removal in Schedule B located in the RMZ/WMZ thinning area bounded by white timber sale boundary tags, pink flagline and the EK-ML Road in Unit #5.

All timber including cedar salvage of preexisting dead and down cedar trees and cedar logs only bounded by white timber sale boundary tags, flagline, the EK-73, EK-7303 and EK49 roads, except cedar salvage (cedar snags and blue marked, 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 #6.

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 13 all in Township 29 North, Range 7 East, Sections 7, 17, 18, 19 and 20 all in Township 29 North, Range 8 East, W.M., containing 143 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	14	8	2,161							762	954	371	74
Douglas fir	27	8	812							686	78	28	20



Silver fir	17	504	259	189	53	3	
Red cedar	15	217		151	66	16	
Spruce	20	16	14	1	1		
Sale Total		3 710					

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

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

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel on sustained slopes 35% or less; tracked skidder on the designated

equipment trails (depicted on the timber sale map); self-leveling equipment on sustained slopes 50% or less; tethered equipment may be utilized (See H-141 for restrictions); also, a feller-buncher may be utilized on sustained slopes 35% or less. Falling and Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator(THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY)

to reduce soil damage and erosion.

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.

ROADS: 34.48 stations of optional construction. 14.52 stations of optional reconstruction. 16.52

stations of required prehaul maintenance.

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

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

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

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

An estimated total quantity of rock needed for this proposal: 65 cubic yards of riprap and

5,985 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:

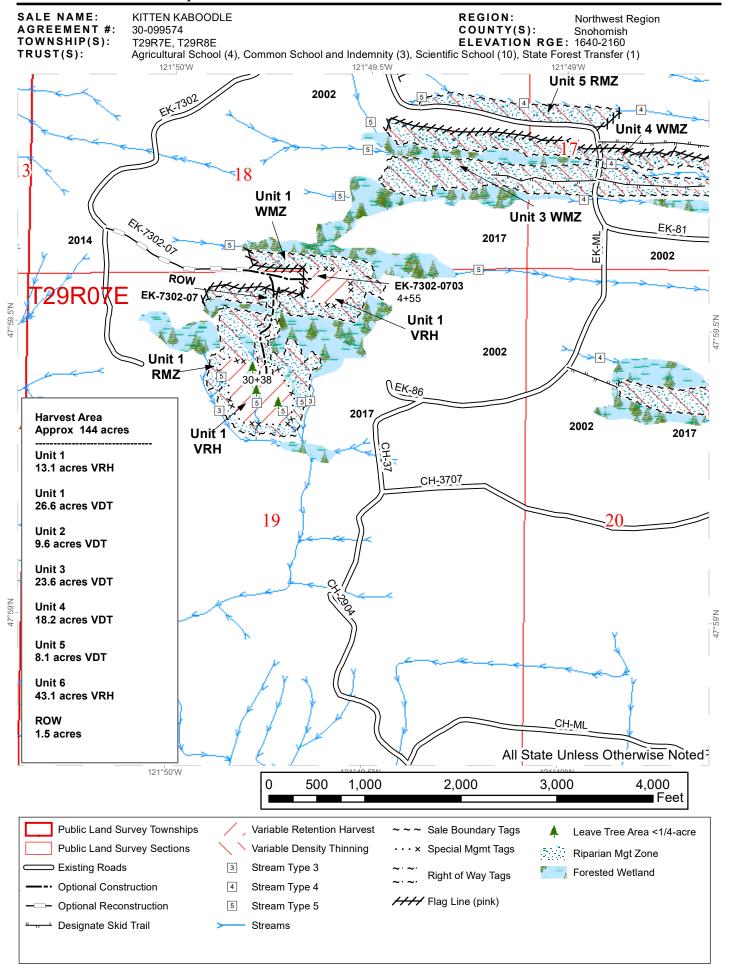
Acres determined by GPS traverse for units and length x width calculation for right-of-way. Cruise was conducted via variable plot sample type, as well as 1/25 acre fixed plot for right-of-way #1. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

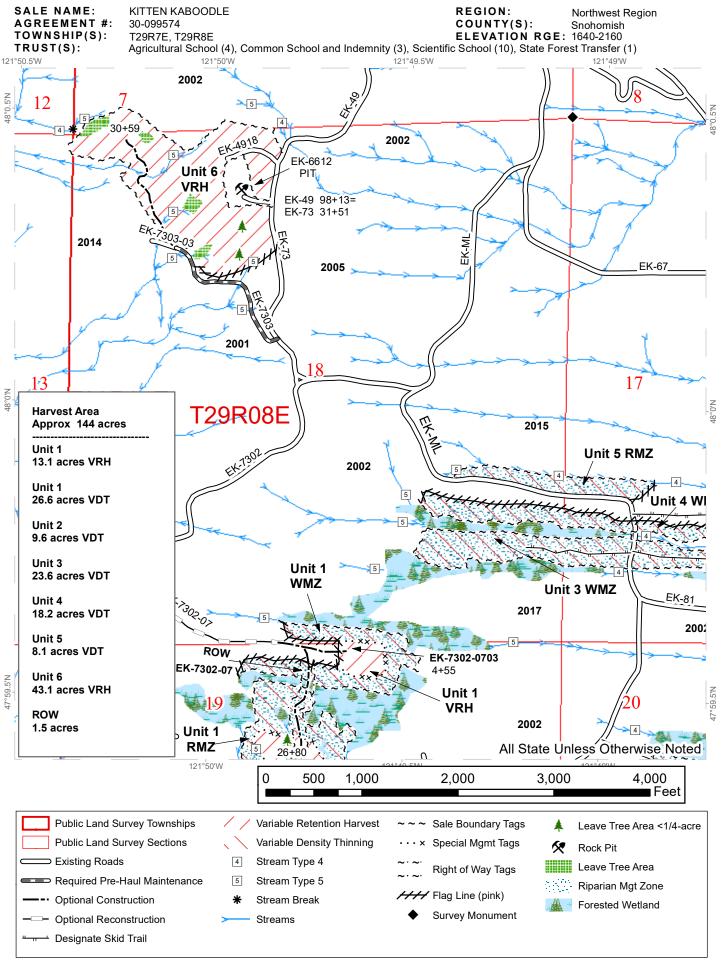


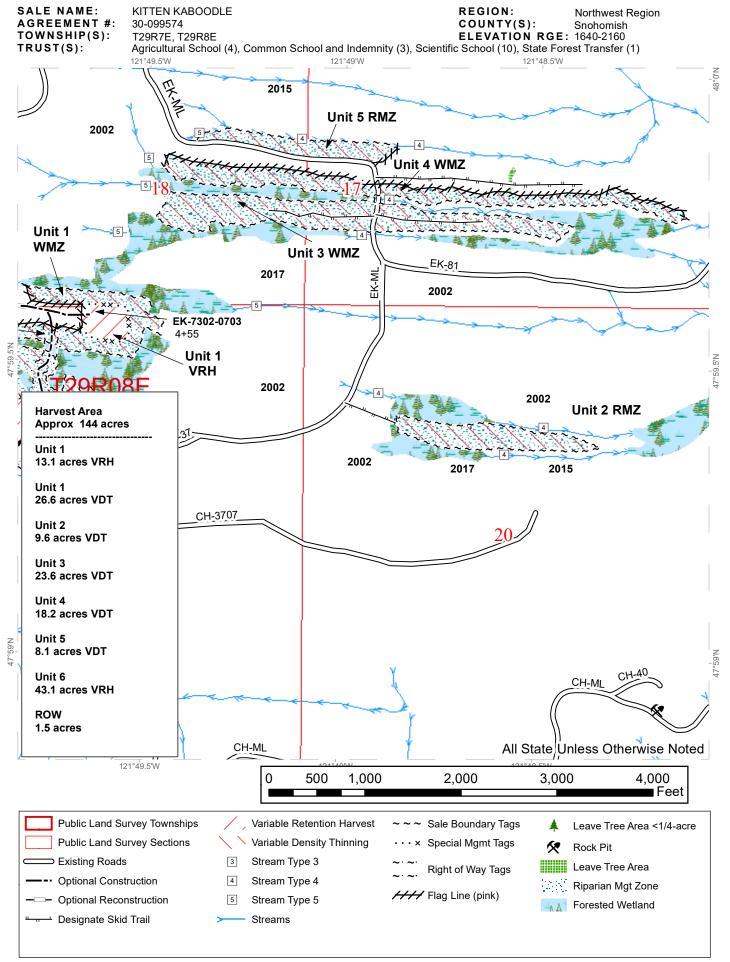
FEES: \$63,342.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

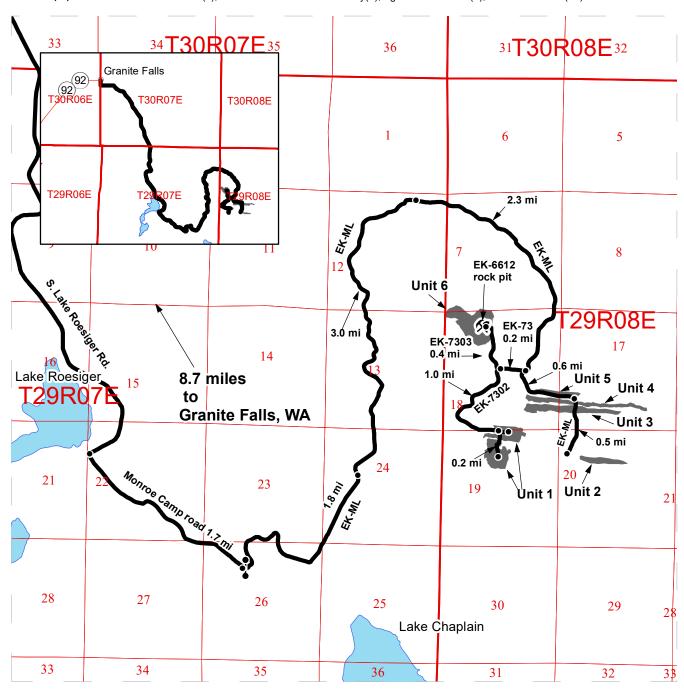
- SPECIAL REMARKS: 1. Units 1 through 5 are intended for ground-based harvest. A portion of Unit 6 contains steeper slopes which may necessitate cable or tethered yarding.
 - 2. Portions of the sale area have been previously thinned.
 - 3. HQ DF noted within the sale area. See cruise for further details (approximately 34 mbf of the above listed DF 2S is deemed high quality and 9 mbf of the above listed DF 3S is deemed high quality by the Department).
 - 4. Also, redcedar poles were noted within Unit 1 thinning portion of the sale area. No formal cruise was conducted for cedar poles.
 - 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 27 cords scattered throughout the VRH areas (% shingle material and % shake material estimates were not made). This volume equates to approximately 16 mbf of cedar which was added to the UT in the sale volume above.
 - 6. No rubber-tired skidders will be authorized for use.

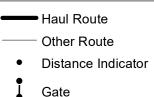






SALE NAME: Kitten Kaboodle **REGION:** Northwest Region AGREEMENT#: 30-099574 SNOHOMISH COUNTY(S): TOWNSHIP(S): T29R07E, T29R08E ELEVATION RGE: 1720-2200 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), Scientific School(10)





Driving Directions:

From Granite Falls, travel south towards Lake Roesiger on Menzel Lake Road for approximately 6 miles. Continue onto S Lake Roesiger Road and follow for approximately 2 miles to the Lake Roesiger Store. At the store turn left onto Monroe Camp Road.

Continue on Monroe Camp Road for 1.7 miles to the junction with the EK-ML gate. Turn left onto the EK-ML. Continue driving on the EK-ML for 7.1 miles to the junction with EK-73.

Unit 6: At the junction of EK-ML and EK-73 turn right, and then drive for .2 miles to the junction with EK-7303. Turn right onto EK-7303 and drive for .4 miles.

Unit 1: At the junction of EK-ML and EK-73 turn right, and then drive for .2 miles to the junction with EK-7302.

Turn left onto EK-7302 and drive for 1 mile. Units 3, 4, 5: At the junction of EK-ML and EK-73 take a left and continue on the EK-ML.

Units are located along the EK-ML for the next 1.1 miles.

Existing Rock Pit



SALE NAME: CHAMELEON AGREEMENT NO: 30-097290

AUCTION: February 25, 2020 starting at 10:00 a.m., COUNTY: Thurston

South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 7 miles northwest of Littlerock.

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bounded out by yellow leave tree area tags, snags, trees marked with blue paint, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, timber type change marked with pink flagging, property line with white Carsonite posts, the C-Line, C-7010, and D-4000 roads in Unit #1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the E-9000 and E-9600 roads in Unit #4;

All timber, except snags, trees marked with blue paint and down timber existing more than 5 years from the day of sale, bounded by white Timber Sale Boundary tags, and the C-Line Road in Unit #2;

All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, property line with white Carsonite posts, and the D-4900 and D-4950 roads in Unit #3;

All timber banded with orange paint in Right-of-Way Unit #5;

All timber, except snags and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, the C-7010 Road, and existing rock pit edge marked with pink flagging in Rock Pit Expansion Unit #6; white Timber Sale Boundary tags and existing rock pit edge marked with pink flagging in Rock Pit Expansion Unit #7; white Timber Sale Boundary tags and existing rock pit edge marked with pink flagging in Rock Pit Expansion Unit #8;

All forest products above located on part(s) of Sections 17, 18, 19, 20, 29, 32 and 33 all in Township 17 North, Range 3 West, W.M., containing 187 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
Douglas fir	24.7	5	8,600				612	747	:	5,962	948	325	6
Hemlock	17.1	6	316							223	52	41	
Maple	17.1		277							87	82	108	
Red alder	14.1		257							108	44	92	13
Red cedar	16		23								16	7	
Sale Total			9,473										

MINIMUM BID: \$0.00 BID METHOD: Sealed Bids



PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

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

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 50 percent cable and 50 percent ground based

harvest. Cable-tethered equipment is limited to sustained slopes of 75 percent and less. Non-tethered self-leveling equipment is limited to sustained slopes of 65 percent and less. Ground based equipment is limited to tracked equipment and limited to sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting

becomes excessive, per clause H-017.

ROADS: 2.64 stations of required construction. 24.05 stations of required reconstruction. 45.94

stations of optional construction. 7.96 stations of optional reconstruction. 249.08 stations of required prehaul maintenance. 0.86 stations of abandonment, if constructed. Purchaser maintenance on the C-7010, C-7010.3, C-7010.5, C-7010 TIE, D-4098, D-4900, D-4950, D-4951, E-9600, E-9625, and E-9626 roads. Designated maintenance on

all other roads used.

Rock for this proposal may be obtained from the State owned Greenline Quarry and the State owned L.L. Quarry at no cost to the Purchaser or any commercial rock source at the

Purchaser's expense.

Rock exploration is required in the L.L. Quarry per Road Plan 6-13.

The construction, reconstruction, abandonment and/or prehaul maintenance of any roads will not be permitted from November 1 to April 30 unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. GPS data files are available at

DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: \$161,041.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: 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 the Tumwater work center at

(360) 902-1449.

Purchaser shall furnish and install a steel gate per Road Plan clause 7-76. Gates associated with D-4600, C-7010, D-4900, and E-9000 may be left open during active

haul.

Units #1-#4 consist of high quality Douglas-fir that include veneer and poles.



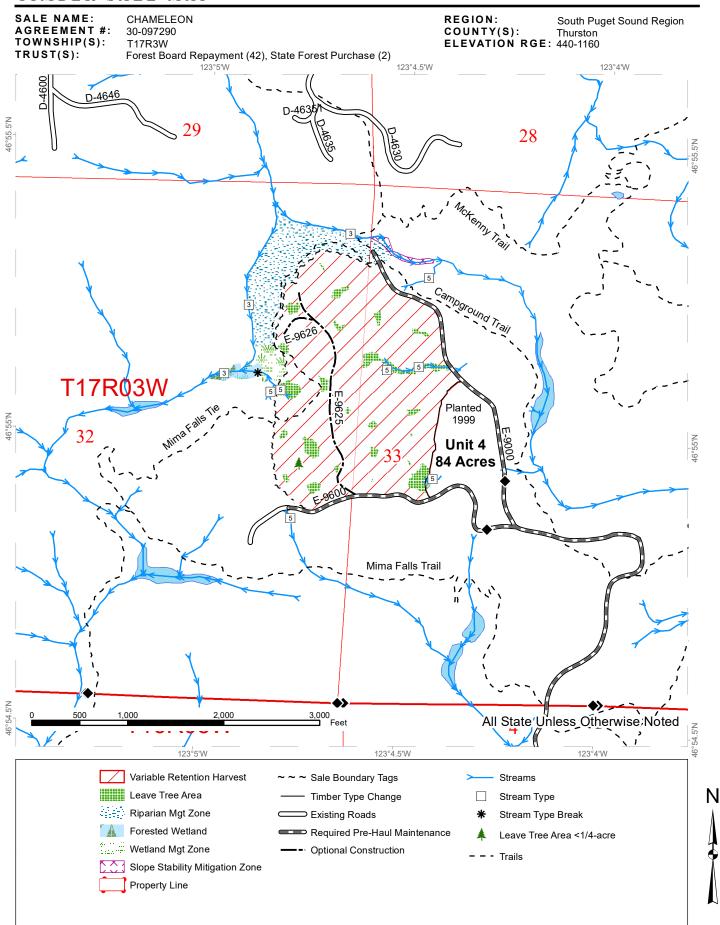
Within Units #1-#4, all live stems over 2 inches including all vine maple within the harvest units, shall be felled, leaving a stump no more than 12 inches in height.

At Greenline Quarry, Purchaser shall move overburden in Area A and Area B to established waste area. Development for crushed surfacing rock shall begin in Area A. Development for jaw run and riprap shall occur in Area A. Once Area A is depleted and developed, the Purchaser shall work in Area B. Once Area B has been developed, Purchaser shall move to areas designated by the Contract Administrator. See Greenline Quarry Development Plan for more details.

Tailhold locations are restricted due to protection of potentially unstable slopes. Trees shall not be used as tailholds within non-tradable leave tree clumps within the sale area or locations identified as Slope Stability Mitigation Zones on the Logging Plan Map. Stringing cables through and suspending cables over these areas may be allowed with approval by the Contract Administrator. Tailhold locations and cable corridors for Units #1, #3, and #4 shall be identified in a harvest plan by the Purchaser and approved in writing by the Contract Administrator prior to the start of operations.

Within Units #1 and #3, all trees with double banded orange paint are required to be high stumped. This is done to identify monumented corner locations. Trees are to be felled away from this area. Location of the monumented corners are shown on the logging plan map. Purchaser will be responsible for repairing or replacing monumented corners that are damaged during any logging activities. Contract Administrator must be notified five calendar days prior to cutting these trees.

This proposal is in close proximity to utilities. Purchaser is responsible for identifying any utilities and all notifications, per Road Plan clause 1-43.

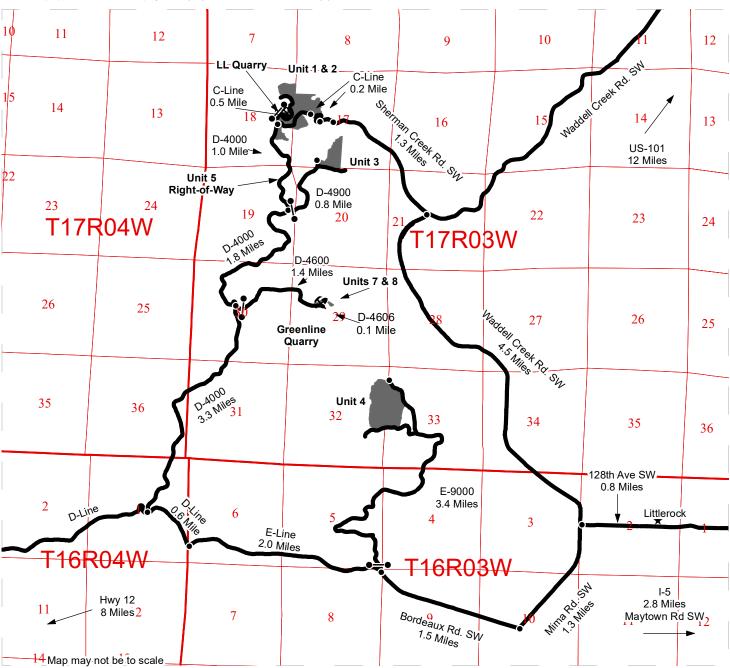


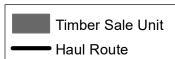
SALE NAME: CHAMELEON AGREEMENT#: 30-097290 TOWNSHIP(S): T17R3W

TRUST(S): Forest Board Repayment (42), State Forest Purchase (2)

REGION: South Puget Sound Region

COUNTY(S): Thurston ELEVATION RGE: 440-1160





- Distance Indicator
- •**-** Gate (H957)
- Rock Pit
- **★** Town

DRIVING DIRECTIONS:

From I-5, take exit 95, turn East and follow Maytown Rd SW for 2.8 miles to the town of Little Rock. From Little Rock follow 128th Ave SW for 0.8 Miles to intersection with Waddell Creek Rd.

Units 1, 2, 3 & 5

Turn right onto Waddell Creek Rd SW, follow for 4.5 miles . Turn left onto Sherman Valley Rd SW, follow for 1.3 miles. Turn left onto the C-line and follow for 0.2 mile to arrive at Unit 2 on left. Continue on the C-Line from Unit 2 for 0.2 mile to arrive at Unit 1 on left and right. Continue on C-Line for 0.5 Mile and turn left on D-4000 and follow for 1.0 mile to arrive at Unit 5.

Jnit 4

Turn left onto Mima Rd SW, follow for 1.3 miles. Turn right onto Bordeaux Rd SW, follow for 1.5 miles. Turn right on to the E-9000 and follow for 3.4 miles and arrive at Unit 4 on left.

Greenline Quarry / Units 7 & 8

From Unit 1 continue on

C-Line for 0.5 Mile and turn left on D-4000 and follow for 1.8 miles, turn left on D-4600 and follow for 1.4 miles turn left on D-4606 and follow for 0.1 mile to arrive at Greenline Quarry/ Units 7 & 8.



SALE NAME: BUCKINGHAM GREEN

AGREEMENT NO: 30-99492

AUCTION: February 26, 2020 starting at 10:00 a.m., COUNTY: Whatcom

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 4 miles north of Deming, WA.

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags, property lines, and DE-ML and

DE-44 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 #1.

All timber bounded by white timber sale boundary tags, property lines, and SU-ML and DE-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 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 6 and 7 all in Township 39 North,

Range 5 East, W.M., containing 102 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 DBH Count		Total	MBF by Grade									
Species			MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	15	8	862							192	544	112	14
Douglas fir	16	8	843							196	511	131	5
Silver fir	16		305							100	145	40	20
Red cedar	15		51								46	5	
Spruce	19		49							34	7	8	
Red alder	10		1										1
Sale Total			2,111										

MINIMUM BID: \$0.00 | U / | | BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2022 ALLOCATION: Export Restricted

BID DEPOSIT: \$0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, self-leveling feller-buncher or tether-assisted feller-buncher; feller-buncher and

shovel 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:

6.90 stations of optional construction. 624.21 stations of required prehaul maintenance. Rock may be obtained from the following source on State land at no charge to the Purchaser: Bummer Pit at station 393+31 of the SU-ML Road.

Development of an existing rock source will involve drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 85 cubic yards of riprap and 2,985 cubic yards of ballast rock.

In addition, creation of a 2,000 cubic yard stockpile of 3-inch-minus 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

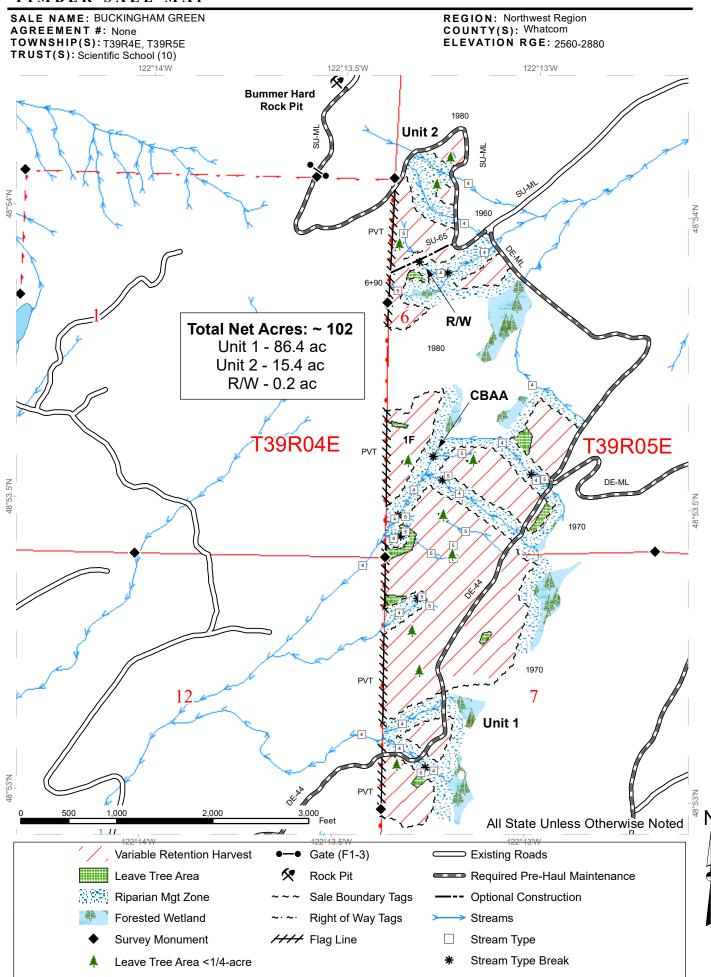
CRUISE METHOD:

Acres determined by GPS traverse for units and length x width calculation for right-ofway. Cruise was conducted via variable plot sample type, as well as fixed plot for rightof-way. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES:

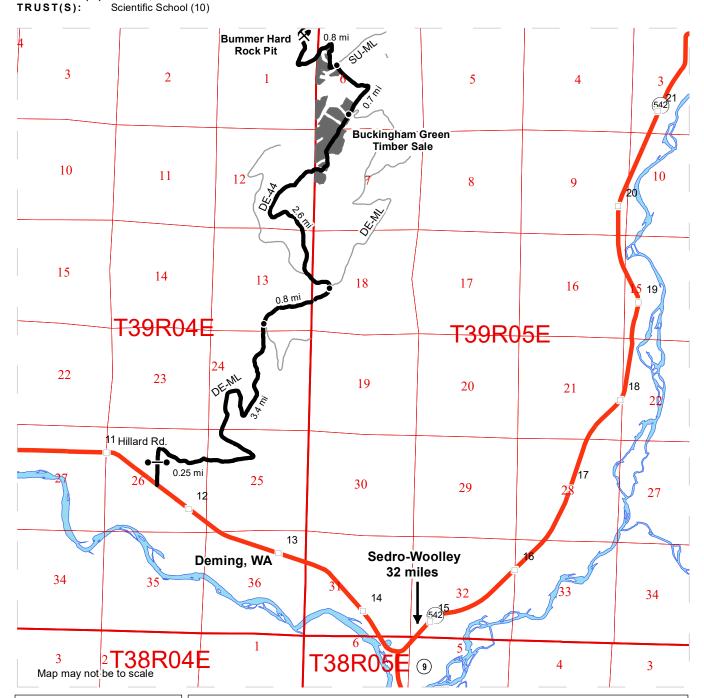
\$35,887.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

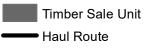
- **SPECIAL REMARKS:** 1. Trees marked with pink paint represent the last take tree on State land along property line boundaries.
 - 2. Construction is on an abandoned grade.
 - 3. A portion of the sale area was previously thinned.
 - 4. Dust abatement shall be vial lignin application on the DE-ML (0+00 to 22+00)
 - 5. One corridor through an RMZ will be allowed to yard a portion of Unit 1.



BUCKINGHAM GREEN SALE NAME: AGREEMENT#: 30-099492 TOWNSHIP(S): T39R4E, T39R5E

Northwest Region REGION: COUNTY(S): Whatcom ELEVATION RGE: 2560-2880





Other Road

- Milepost Markers
- Distance Indicator
- Gate (F1)
- Ø Rock Pit

Driving Directions

To Harvest Area:

From the intersection of Mount Baker Highway (542) and Hillard Rd., continue north on the Hillard Rd. for 0.25 miles and proceed through the gate where the Hillard Rd. becomes the DE-ML. Continue on the DE-ML for 4.2 miles and turn left onto the DE-44. Continue on the DE-44 for 1.9 miles and arrive at the Buckingham Green timber sale. Continue an additional 0.7 miles until it reconnects back with the DE-ML. Keep left on the DE-ML for 0.7 miles and turn left onto the SU-ML.

Continue on the SU-ML for 0.1 miles and arrive at the beginning of road construction.

To Rock Pit:

From the start of road construction, continue up SU-ML for 0.7 miles, proceed through the gate and arrive at the Bummer Hard Rock Pit.

SALE NAME: CHUPACABRA SORTS AGREEMENT NO: 30-99682 - 30-99692

AUCTION: February 27, 2020 starting at 10:00 a.m. COUNTY: Cowlitz

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 24 miles east of Woodland

PRODUCTS SOLD

AND SALE AREA: All delivered timber described below, except for leave trees bounded by yellow "Leave Tree Area" tags and pink flagging and individual trees marked with blue paint, all down

Tree Area" tags and pink flagging and individual trees marked with blue paint, all down timber greater than 36 inches in diameter bounded by; white "Timber Sale Boundary" tags with pink flagging, and the N-6600 Road in Unit 1; white "Timber Sale Boundary" tags with pink flagging and private property lines identified with pink flagging in Units 2 and 6: white "Timber Sale Boundary" tags with pink flagging, private property with pink flagging and reprod marked with pink flagging in Unit 3, white "Timber Sale Boundary" tags with pink flagging and the N-6659A, N-6659A1 roads in Unit 4: white "Timber Sale Boundary" tags with pink flagging and the N-6650 road in Unit 5; orange "Right-of-Way Boundary" tags and orange flagging in Unit 7 meeting the specifications described below; on parts of Sections 3, 4, 5, 10, and 15 all in

Township 6 North, Range 3 East W.M., containing 112 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement	Sort	Species and	Average	verage Estimated		Tons Minimum Bid			Total	Bid
#	#	Sort	Log	Volume		Per	Delivered Prices		Appraised	Deposit
		Specifications	Length			MBF			Value	
				Mbf	Tons		\$/mbf	\$/Ton		
99682	1	DF 5"-11" dib	28'	530	3816	7.2	\$500.00		\$265,000.00	\$26,500.00
99683	2	DF-12"+ dib	28'	573	3209	5.6	\$500.00		\$286,500.00	\$28,650.00
99684	3	DF HQ 12"+	28'	1603	8336	5.2	\$600.00		\$961,800.00	\$96,180.00
		dib								
99685	4	DF Poles	NA	245	1788	7.3	\$1,100.00		\$269,500.00	\$26,950.00
		40'+								
99686	5	WW 5"-11"	28'	558	3627	6.5	\$400.00		\$223,200.00	\$22,320.00
		dib								
99687	6	WH 12"+ dib	28'	2195	13609	6.2	\$400.00		\$878,000.00	\$87,800.00
99688	7	RA 8"+dib	28'	25	175	7	\$600.00		\$15,000.00	\$1,500.00
99689	8	MA 8"+ dib	28'	12	84	7	\$350.00		\$4,200.00	\$420.00
99690	9	RC 5"+ dib	28'	48	346	7.2	\$800.00		\$38,400.00	\$3,840.00
99691	10	Conifer Pulp	NA	90	1170	13		\$25.00	\$29,250.00	\$2,925.00
		2"+ dib								
99692	11	hardwood	NA	15	195	13		\$25.00	\$4,875.00	\$4,875.00
		Pulp 2"+ dib								

Totals: 5894 36355 \$3,019,600.00

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

no: PwC-SFIFM-513)



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

EXPIRATION DATE: October 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 Pacific Cascade Region Office in Castle

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

TIMBER EXCISE

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

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

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

Use the following rates for estimating taxable stumpage:

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

for sorts 10 and 11.

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 10 and \$26.00 per MBF for sorts 1, 2, 3, 4, 5, 6, 7, 8, 9

and 11.

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

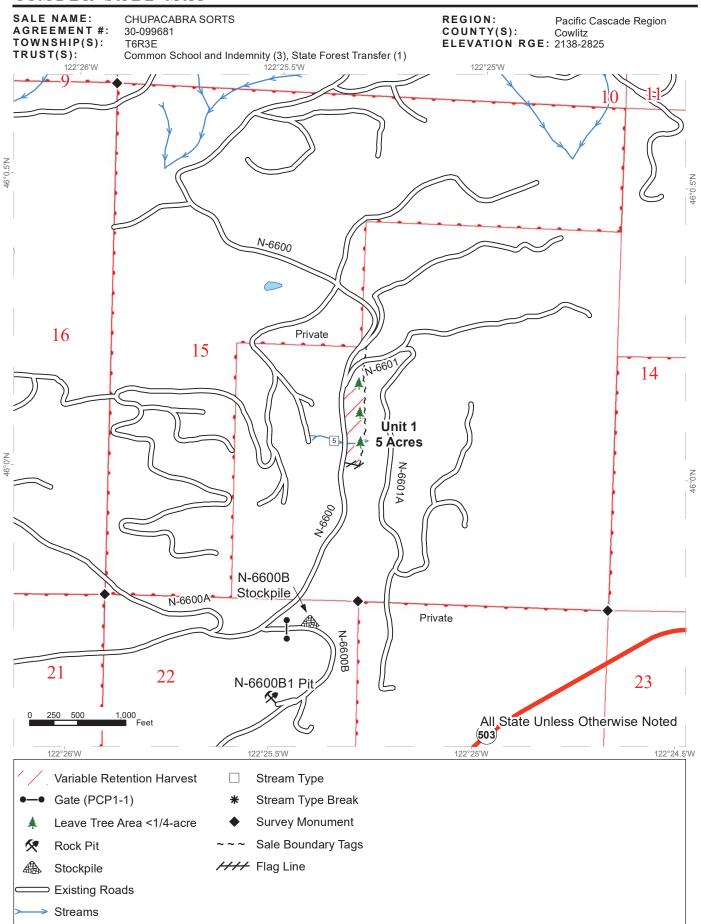
delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations.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

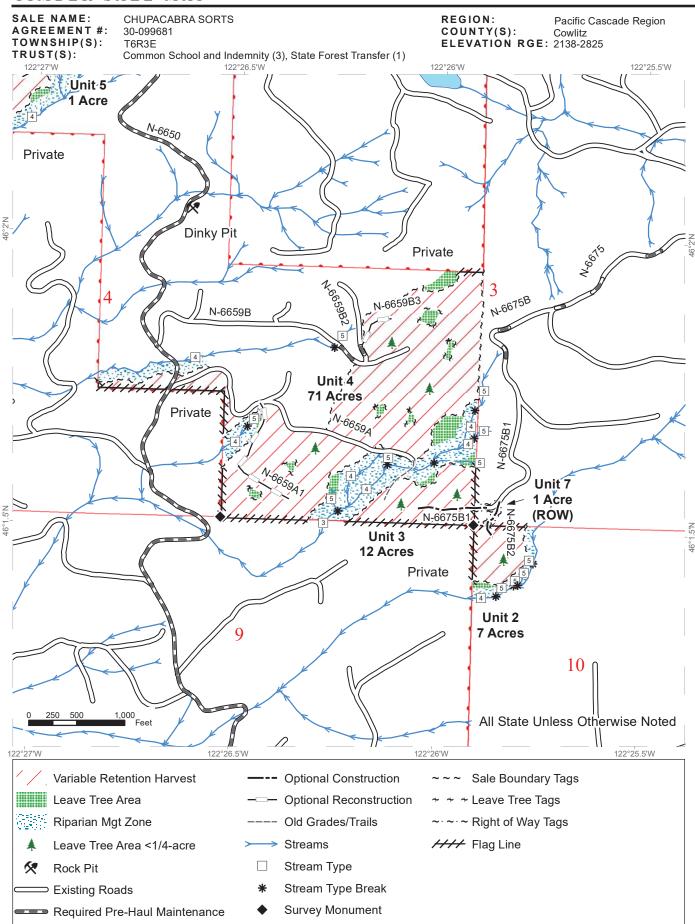
logs are authorized to be scaled and weighed.

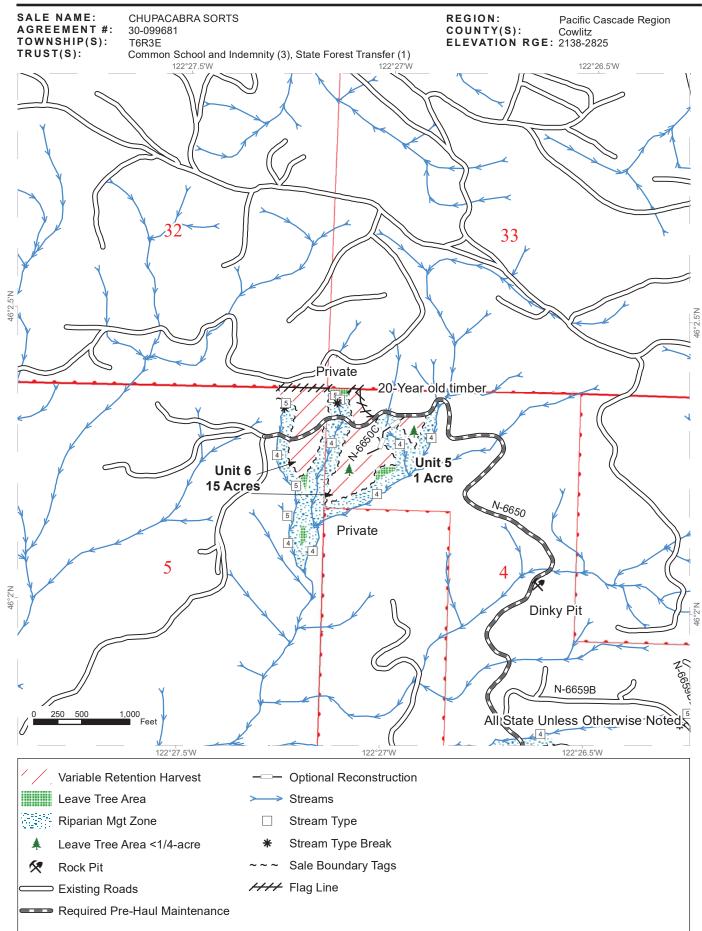


Anticipated log delivery date of March 31, 2020 to October 16, 2020

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







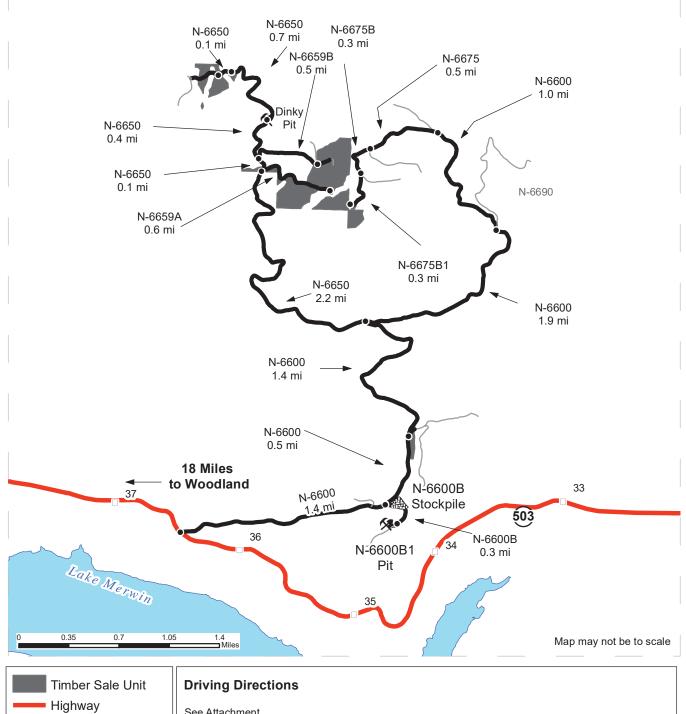
SALE NAME: CHUPACABRA SORTS

AGREEMENT#: 30-099681 TOWNSHIP(S): T6R3E

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

REGION: Pacific Cascade Region

COUNTY(S): Cowlitz ELEVATION RGE: 2138-2825



Chupacabra Sorts Driving Directions

Unit 1, N-6600B Stockpile, & N-6600B1 Pit:

From State Route 503, turn left (north) onto the N-6600. To the N-6600B Stockpile and N-6600B1 Pit follow the N-6600 for 1.4 miles, then turn right (south) onto the N-6600B. The N-6600B Stockpile is on the left side of the road. Continue for 0.3 miles to the N-6600B1 pit. To Unit 1 From the N-6600/6600B junction continue on the N-6600 for 0.5 miles.

Units 2, 3, & 7:

Stay on the N-6600 for 1.4 mi to the intersection with the N-6650. Stay right and continue on the N-6600 for 1.9 mi. to the intersection with the N-6690. Stay left and continue on the N-6600 for another 1.0 mi, then veer left onto the N-6675. Stay on the N-6675 for 0.5 mi. Stay right onto the N-6675B for 0.3 mi. Stay right onto the N-6675B1 for 0.3 mi. to arrive at Unit 2, 3, & 7.

Units 4-6:

At the intersection of the N-6600 and the N-6650 veer to the left onto the N-6650. Continue onto the N-6650 for 2.2 miles. Turn right onto the N-6659A until the end of the road to access the unit. On the N-6650 continue 0.1 mi and turn right on the N-6659B until the end of the road to access to north half of the unit. For Unit 5 continue on the N-6650 past Dinky Pit for 1.5 mi. Continue an additional 0.1 mi to arrive at Unit 6.