State of Washington

Department of Natural Resources

Peter Goldmark, 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

April 2015 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of May 26-28, 2015. This packet will be presented to the Board of Natural Resources at the April 7, 2015 Board Meeting.

MAY 2015	FY15

				FSC®)			Harvest	Volume	Value/	Total	Total Minimum	
No	. County	Region	Agree #	œ	Trust	Sale Name	Species	Acres	Type	MBF/Acre	MBF	MBF	Bid Value
1	Clallam	OLY	90792		01-100%	STRIPED RIVER SORTS	DF-90%, RC-6%, WW-2%, RA-2%	95	Variable Retention	37	\$535	3,539	\$1,892,710
2	Clark	PC	92059		01-78%, 03-22%	RICOTTA	DF-98%, RA-2%	342	Variable Retention	31	\$256	10,492	\$2,689,000
3	Cowlitz	PC	92068		01-65%, 07-1%, 08-34%	CATS MEOW	DF-90%, RA-6%, WW-4%	180	Variable Retention	27	\$241	4,917	\$1,184,000
4	Lewis	PC	91881		03-100%	GALWAY	DF-92%, RA-6%, WW-2%	141	Variable Retention	26	\$242	3,652	\$885,000
5	Mason	SPS	90730		01-92%, 03-4%, 07-4%	JEFFERSON	DF-91%, RC-5%, WW-4%	193	Variable Retention	25	\$337	4,885	\$1,644,000
6	Snohomish	NW	91138		01-65%, 03-34%, 08-1%	RECUR VRH and VDT	WW-89%, DF-8%, RC-2%,	104	Variable Retention 90%	31	\$178	3,262	\$581,000
							RA-1%		Variable Density 10%				
7	Stevens	NE	91714		03-100%	JUMBO RIDGE	DF-58%, RC-18%, WW-14%, WL-10%	240	Variable Retention	13	\$240	3,222	\$773,000
8	Stevens	NE	91745		01-0.5%, 03-75%, 04-0.5%, 05- 12.5%, 06-0.5%, 07-6%, 08-6%	MONUMENTAL SORTS	DF-52%, WW-21%, WL-17%, RC-6%, PP-2%, LP-2%	794	Variable Retention	6	\$390	4,807	\$1,876,140
9	Whatcom	NW	91631		03-100%	SARATOGA	WW-72%, DF-17%, RA-6%, RC-5%	47	Variable Retention	35	\$186	1,635	\$304,000
	Totals							2,136	_	19	\$293	40,411	\$11,828,850

Trust Codes:			Species Codes:
01 = State Forest Board Transfer	07 = Capitol Building	38 = Washington State University	DF= Douglas-fir
02 = State Forest Board Purchase	08 = Normal School	41 = University Repayment	RA= Red alder
03 = Common School & Indemnity	09 = Escheat	42 = Forest Board Repayment	RC= Western red cedar
04 = Agricultural School	10 = Scientific School	77 = Water Pollution Control	WW= White Woods (hemlock and true firs)
05 = University - Transferred	11 = University - Original		WL= Western larch
06 = C.E.P. & R.I.	12 = Community College Forest Reserve		PP= Ponderosa pine
			LP= Lodgepole pine

[∞] If marked, all or part of this sale is certified under Forest Stewardship Council® 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

MAY 2015

FY15

					Threshold Determination			SEPA Comments
No.	County	Agreement #	Sale Name	Acres	DNS	MDNS	ADDM	
1	Clallam	90792	STRIPED RIVER SORTS	95		X		
2	Clark	92059	RICOTTA	342		X		
3	Cowlitz	92068	CATS MEOW	180		X		
4	Lewis	91881	GALWAY	141		X	X	
5	Mason	90730	JEFFERSON	193		X		
6	Snohomish	91138	RECUR VRH and VDT	104	X			
7	Stevens	91714	JUMBO RIDGE	240		X		
8	Stevens	91745	MONUMENTAL SORTS	794		X		
9	Whatcom	91631	SARATOGA	47		X		

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



SALE NAME: STRIPED RIVER SORTS AGREEMENT NO: 30-092117 - 30092123

& 30-092125 - 30-092128

AUCTION: May 27, 2015 starting at 10:00 a.m. COUNTY: Clallam

Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 9 miles northwest of Port Angeles, WA

PRODUCTS SOLD

AND SALE AREA: All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree

Area Tags, bounded by Timber Sale Boundary Tags and the PA-I-3000.

In no instance shall downed red cedar with a DBH greater than 32 inches be removed. All timber that has been on the ground for five years or more with a DBH greater than 32 inches shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot; meeting the specifications described below; on parts of Sections 25, and 26 all in Township 31 North, Range 8 West W.M., containing 95 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log			Tons Per	Minimu Delivered		Total Appraised	Bid Deposit
		Specifications	Length	, , , , , , , , , , , , , , , , , , , ,		MBF	2011,0104 111008		Value	Береле
				Mbf	Tons		\$/mbf	\$/Ton		
30-092117	01	DF HQ 12"+ SED	28'	276	1628	5.9	\$600.00		\$165,600.00	\$16,560.00
30-092118	02	DF SL 20"+ SED	28'	304	1672	5.5	\$490.00		\$148,960.00	\$14,896.00
30-092119	03	DF SL 12" to 19" SED	30'	1485	9356	6.3	\$500.00		\$742,500.00	\$74,250.00
30-092120	04	DF SL 8" to 11" SED	28'	747	5229	7	\$530.00		\$395,910.00	\$39,591.00
30-092121	05	DF SL 5" to 7" SED	N/A	310	2542	8.2		\$59.00	\$149,978.00	\$14,997.80
30-092122	06	Red Cedar 5"+ SED	28'	199	1393	7	\$1,050.00		\$208,950.00	\$20,895.00
30-092123	07	WW SL 5"+ SED	28'	61	458	7.5	\$430.00		\$26,230.00	\$2,623.00
30-092125	09	Red Alder SL 8"+ SED	24'	28	210	7.5	\$600.00		\$16,800.00	\$1,680.00
30-092126	10	BL Maple SL 8"+ SED	24'	45	346	7.7	\$450.00		\$20,250.00	\$2,025.00
30-092127	11	Conifer Utility 2"+	N/A	25	225	9		\$26.00	\$5,850.00	\$585.00
30-092128	12	Hardwood Utility 2"+	N/A	59	531	9		\$22.00	\$11,682.00	\$1,168.20

Totals: 3539 23590 \$1,892,710.00

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

no: BV-SFIS-US09000572)

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

EXPIRATION DATE: October 15, 2015 **ALLOCATION:** Export Restricted

PAYMENT

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

BIDDING

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

Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and



auction information may be obtained from the Olympic Region Office in Forks WA. Phone number (360)374-2800.

TIMBER EXCISE TAX:

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

Use the following rates for estimating taxable stumpage:

Harvest Cost = \$0.00 per MBF for sorts 01, 02, 03, 04, 06, 07, 09 and 10, \$10.00 per Ton for sorts 11 and 12 and \$12.00 per Ton for sort 05.

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 11 and 12 and \$26.75 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 09 and 10.

Note: To calculate AARF 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.

> There are locked gates on the PA-I-3010 and PA-I-2600 Roads. Please contact Olympic Region Dispatch Center at 360-374-2800 to obtain an AA1 Key.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Jeremy Brown at the Olympic Region Office at (360)374-2800 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

= Existing Road

STRIPED RIVER SORTS SALE NAME: **REGION:** Olympic **AGREEMENT#:** 30-090792 COUNTY(S): Clallam TOWNSHIP(S): T31N R8W ELEVATION RGE: 195-1085 TRUST(S): State Forest Transfer (1) T31R08W PA-I-3000.3 25 Striped Peak Road PA-I-3000.2 State Unit 1 PA-I-3000.1 0+92 95 Acres PA-I-3000 PA-I-3010 🦯 PA-I-3011 **Private** PA-I-3010 PA-I-3013 PA-I-3012.1 **Private** 36 3,000 Feet 2,000 Sale Boundary Tags Required Maintenance Wetland Right-of-Way Boundary Tags Riparian Management Zone **Optional Construction** Ground and/or Cable Optional Reconstruction Stream Type Cable Only =△= Optional Maintenance Stream Break Cable Landing Gate **DNR Managed Lands** Leave Tree Area > Streams Monumented Corners

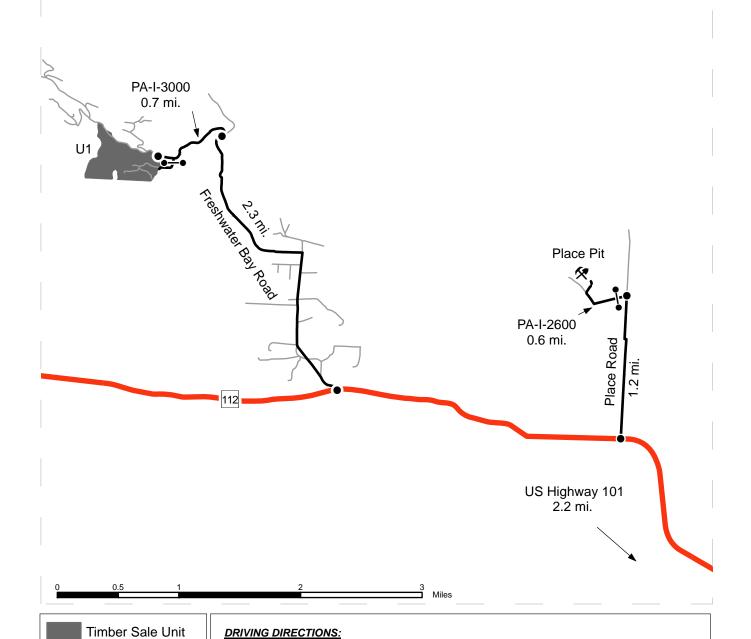
Prepared By: gmff490 Creation Date: 10/27/14 Modification Date: 01/22/15

SALE NAME: Striped River Sorts

AGREEMENT#: 30-090792

REGION: COUNTY(S):

Olympic Clallam



Ν

Gate

· Haul Route

Forest Road

Milepost Marker Distance Indicator

Highway

(Striped Peak Road) and drive 0.7 miles to the unit.

(AA-1 lock), and drive 0.6 miles to the pit.

Unit 1 - From US Highway 101 drive on State Route 112 to milepost 56.4. Turn right (north) onto Freshwater Bay Road and drive 2.3 miles. Turn left (west) onto the PA-I-3000

Place Pit - From US Highway 101 drive on State Route 112 to milepost 58.9. Turn right (north)

onto Place Road and drive 1.2 miles to the PA-I-2600 road. Turn left (west), go thru the gate



SALE NAME: RICOTTA AGREEMENT NO: 30-092059

AUCTION: May 28, 2015 starting at 10:00 a.m., COUNTY: Clark

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 15 miles northeast of Camas

PRODUCTS SOLD

AND SALE AREA: All timber, except trees marked with blue paint, trees bounded out by Leave Tree Area

tags, western red cedar, snags, all down timber greater than 24 inches in diameter and all pre-existing stumps, bounded by the following: Timber Sale Boundary tags, Special Management Area tags, and property boundaries marked with pink flagging in Unit 1;

Timber Sale Boundary tags and the B-1100 Road in Units 2 and 3; Timber Sale Boundary Tags, the BPA right-of-way, and property lines marked with pink flagging in Unit 4; Timber sale Boundary tags, BPA right-of-way, reprod, the B-1100 Road, and property lines marked by pink flagging in Unit 5; Timber Sale Boundary tags and Special Management tags in Units 6; all timber bounded by Right-of-way tags in Units 10 and 11. All timber marked with orange paint as specified in Schedule A, bounded by Timber Sale Boundary tags and Special Management Area tags in Unit 7. All timber not marked with blue paint as specified in Schedule A bounded by Timber Sale Boundary tags and pink flagging in Units 8 and 9 on part(s) of Sections 10, 11, 14, 15 and 22 all in Township 2

North, Range 4 East, W.M., containing 342 acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg]	Ring	Total			N	IBF by	Grade	•			
Species	DBH C	ount	MBF	1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	18.1	7	10,289				127		6,346	2,883	894	39
Red alder	10.3		148						8	9	104	27
Hemlock	15.5		37						17	14	6	
Maple	12.7		18						1	2	13	2
Sale Total			10,492									

MINIMUM BID: \$2,689,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2017 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$268,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: 15% cable and 85% ground based harvesting systems. Ground based equipment shall not

be permitted on slopes over 40% and/or during wet soil conditions unless approved in writing by the Contract Administrator. Ground Based Yarding will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 12.52 stations of required construction. 145.44 stations of optional construction. 19.89

stations of optional reconstruction. 190.10 stations of required pre-haul maintenance.

112.75 stations of required post-haul maintenance. 19.89 stations of required



abandonment. 145.44 stations of road to be abandoned, if built. Rock for construction, reconstruction, pre-haul/post-haul maintenance under this contract may be obtained at no cost to the Purchaser from the L-1600 Pit located in Section 11, Township 02 North, Range 04 East, W.M. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources will be 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.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by GPS. Cruise was completed using a variable plot cruise

method.

FEES: \$186,233.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

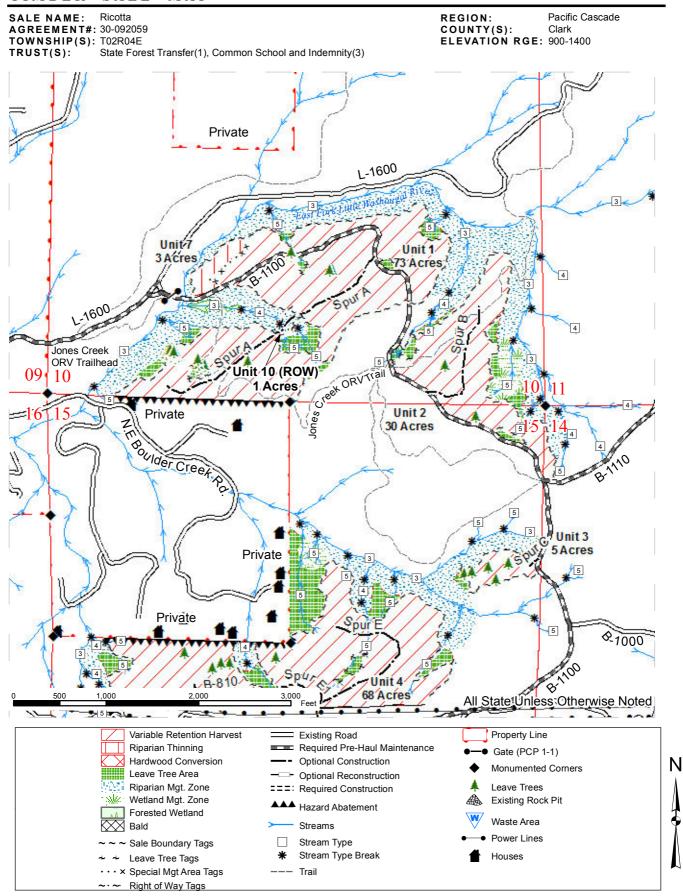
SPECIAL REMARKS: This sale has approximately 1,105 MBF of high quality 2 saw and 541 MBF of high

quality 3 saw Douglas-fir. This sale will include felling 12 trees as DWD by creating 3 snags and 15 enhancement trees total in Unit 7. No felling, bucking, yarding, loading or hauling shall occur in Units 1, 4 and 5 from 7 p.m. to 7 a.m. unless authorized in writing

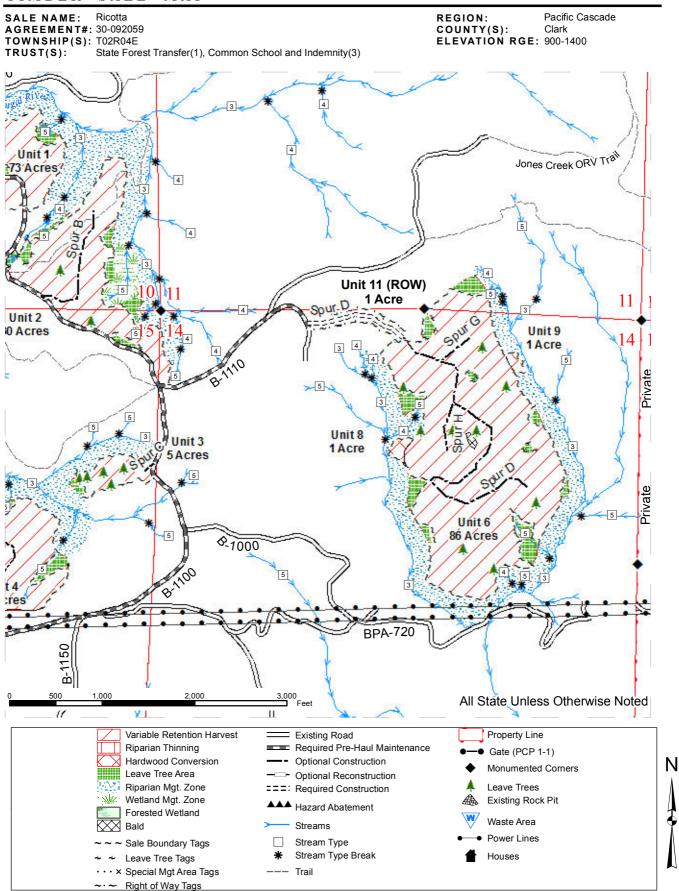
by the Contract Administrator.

Where the Jones Creek ORV trail crosses harvest units closure signs will be posted and maintained by the Purchaser during the sale and will be removed after approval of the final trail cleaning following harvest. See clause H-140 for further requirements along the Jones Creek ORV Trail. Recreation trails shall be posted, closed, and a watchman provided during harvest operations. Trails shall be re-opened within fifteen days of

completion of yarding operations on each harvest unit.



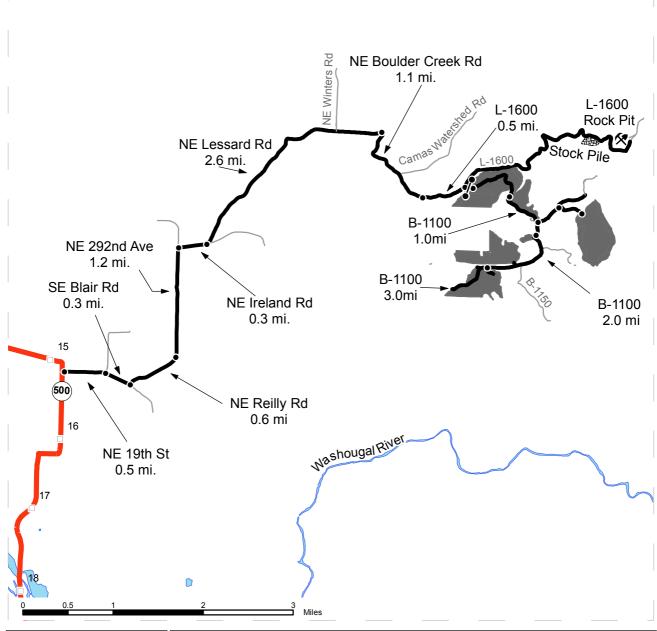
SALE NAME: Ricotta REGION: Pacific Cascade **AGREEMENT#:** 30-092059 COUNTY(S): Clark TOWNSHIP(S): T02R04E ELEVATION RGE: 900-1400 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3) Jones Creek 3 Creek ORV Trail **ORV** Trailhead Unit 10 (ROW) 1 Acres Unit 2 Private 30 Acres Boulder Creek Unit 3 II 5 Acres Private 5 Private 4 5 Unit 4 68 Acres Reprod -1150 Reprod Reprod Unit 5 73 Acres 21 Private 11 1,000 2,000 All State Unless Otherwise Noted Variable Retention Harvest Property Line **Existing Road** Required Pre-Haul Maintenance Riparian Thinning Gate (PCP 1-1) Hardwood Conversion Optional Construction Ν Monumented Corners Leave Tree Area ── Optional Reconstruction Riparian Mgt. Zone ===: Required Construction Leave Trees Wetland Mgt. Zone Existing Rock Pit ▲▲▲ Hazard Abatement Forested Wetland Waste Area Streams Bald Power Lines ~ ~ ~ Sale Boundary Tags Stream Type Stream Type Break Houses → Leave Tree Tags · · · × Special Mgt Area Tags --- Trail ~· ~ Right of Way Tags



SALE NAME: Ricotta REGION: Pacific Cascade AGREEMENT#: 30-092059 COUNTY(S): Clark TOWNSHIP(S): T02R04E ELEVATION RGE: 900-1400 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3) L-1600 Rock Pit Unit 1 Jones Creek ORV Trail Acres 4 4 Unit 11 (ROW) 1 Acre 11 nit 2 Unit 9 Acres 13 14 1 Acre rivate 5 1,000 2,000 All State Unless Otherwise Noted [5] П Variable Retention Harvest Property Line **Existing Road** Required Pre-Haul Maintenance Riparian Thinning Gate (PCP 1-1) Hardwood Conversion Optional Construction N Monumented Corners Leave Tree Area Optional Reconstruction Riparian Mgt. Zone ===: Required Construction Leave Trees Wetland Mgt. Zone Existing Rock Pit ▲▲▲ Hazard Abatement Forested Wetland Waste Area Bald Streams Power Lines ~ ~ ~ Sale Boundary Tags Stream Type Stream Type Break Houses Leave Tree Tags · · · × Special Mgt Area Tags --- Trail ~·~ Right of Way Tags

SALE NAME: Ricotta AGREEMENT#: 30-092059 TOWNSHIP(S): T02N R04E

TRUST(S): State Forest Board Transfer (01), Common School (03) REGION: Pacific Cascade COUNTY(S): Clark **ELEVATION RGE: 900' - 1,400'**



Timber Sale Unit Highways Haul Route Other Route Milepost Markers

Distance Indicator

Existing Rock Pit

Stock Pile

Gate (PCP 1-1)

DRIVING DIRECTIONS:

From State Route 500 (milepost 15.2), turn East onto NE 19th St and travel 0.5 miles. Veer right (Southeast) onto SE Blair Rd and follow for 0.3 miles. Turn left (Northeast) onto NE Reilly Rd and follow for 0.6 miles. Continue North onto NE 292nd Avenue and travel 1.2 miles. Turn right (East) onto NE Ireland Rd and travel 0.3 miles.

Veer left (Northeast) onto NE Lessard Rd and follow for 2.6 miles.

Continue on NE Boulder Creek Rd for 1.1 miles. Turn left (Northeast) onto the L-1600 (gravel) for 0.5 miles.

Veer right (East) onto the B-1100 (gate) and follow for 0.10 miles to Unit 1.

Continue another 0.8 miles to Unit 2.

Turn left on the B-1110 for 0.3 miles then turn right onto B-1110A for 0.4 miles to Unit 6. Continue on the B-1100 another 0.6 miles to Unit 3. Continue for 0.9 miles to Units 4 and 5

Prepared By: keli490

N

Creation Date: 10/6/2014 Modification Date: 12/16/2014



SALE NAME: CATS MEOW AGREEMENT NO: 30-092068

AUCTION: May 28, 2015 starting at 10:00 a.m., COUNTY: Cowlitz

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 27 miles east of Woodland

PRODUCTS SOLD

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

marked with blue paint, snags, and down timber greater than 36 inches prior to the day of sale, bounded by the following: Timber Sale Boundary tags and reprod in Units 1 and 2; Timber Sale Boundary tags, reprod, the N-6690 road, and the N6690A road in Units 3; Timber Sale Boundary tags, reprod, and the N-6696B road in Unit 4; Timber Sale Boundary tags and the N-6697A road in Unit 5; Right-of-Way Boundary tags in Unit 6, 7, and 8 on part(s) of Sections 6 and 7 all in Township 6 North, Range 4 East, W.M.,

containing 180 acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg 1	Ring	Total			N	IBF by	Grade	;			
Species	DBH C	DBH Count		1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	18.9	7	4,404				239		3,114	668	383	
Red alder	11.6		270						32	67	158	13
Hemlock	18.2		170						104	52	14	
Maple	13.9		73						6	4	40	23
Sale Total			4.917									

MINIMUM BID: \$1,184,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2017 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$118,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable and Ground based equipment. The sale is estimated to be 65% uphill cable, 10%

downhill cable, and 25% ground based yarding. Ground based equipment is limited to slopes 40% or less and dry soil conditions. Ground Based Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 59.41 stations of required construction. 20.82 stations of required reconstruction. 8.80

stations of optional construction. Rock for construction under this contract may be obtained at no cost to the Purchaser from the N-6696B1 Pit, located in Section 06, Township 06 North, Range 04 East, W.M. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources will be subject to written approval by the Contract Administrator before their use. Work on portions of the N-6696B1A, N-6696B4, and N6697B roads shall be performed in accordance with construction stakes and reference points set in the field for grade and alignment. Full bench construction will also occur on portions of these



roads. Pre-haul maintenance on the 6690 road includes culvert installations. Road work activities are not allowed on weekends and state recognized holidays. Road construction will not be permitted from October 1 to June 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

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

cruise method.

FEES: \$87,277.00 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 932 MBF of higher quality DF saw logs, derived from the

cruise.

SALE NAME: Cats Meow REGION: Pacific Cascade **AGREEMENT#:** 30-092068 COUNTY(S): COWLITZ ELEVATION RGE: 688-1911 TOWNSHIP(S): T06R04E TRUST(S): State Forest Transfer(1), Capitol Grant(7), Normal School(8) WEST FORK SPE Unit 4 16 Acres N-6696B1 N-6696B1_[Pit Private N-6696 N-6696B Unit 5 Unit 3 3 Acres Reprod 49 Acres Private 2 Reprod 01 Reprod 06 05 N-6697A Unit 8 (ROW) N-6697 <1 Acre 07 Unit 1 23 Acres N-6697B Unit 2 85 Acres Unit 7 (ROW) Unit 6 (ROW) <1Acre Acres 3,000 Feet 1,000 2,000 All State Unless Otherwise Noted \mathcal{L} Variable Retention Harvest Streams = Existing Roads Leave Tree Area Optional Construction Stream Type 🖟 Riparian Mgt Zone ==== Required Construction Stream Type Break Sale Boundary Tags Required Reconstruction Leave Trees ~ Right-of-Way Tags R **Existing Rock Pit** Monumented Corners

Ν

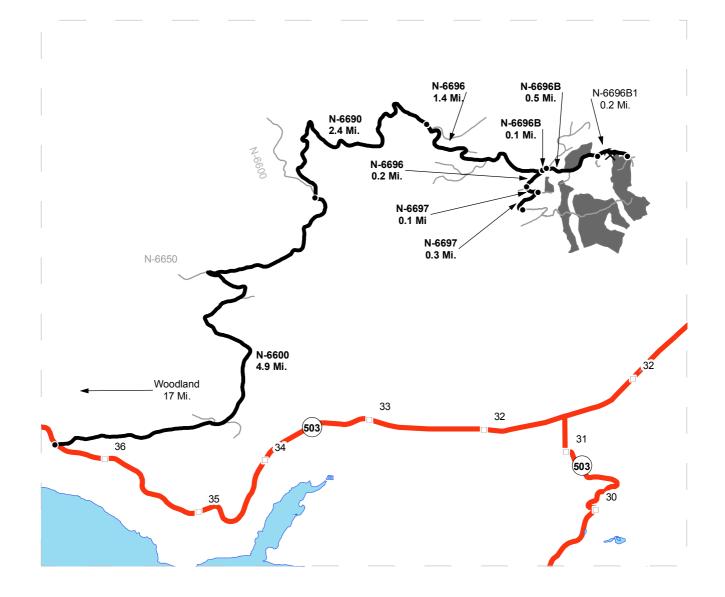
DRIVING MAP

CATS MEOW SALE NAME: REGION: Pacific Cascade Region

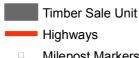
AGREEMENT#: 30-092068 TOWNSHIP(S): T06R04E

TRUST(S): State Forest Transfer(1), Capitol Grant(7), Normal School(8) COUNTY(S): COWLITZ

ELEVATION RGE: 688-1911







Milepost Markers

Distance Indicator

DRIVING DIRECTIONS:

From State Route 503 go 0.6 miles east of milepost 37 and turn left on the N-6600. Continue on the N-6600for 4.9 miles. Veer right on the N-6690 and continue on it for 2.4 miles. Veer right onto the N-6696 for 1.4 miles. To get to Units 1 and 2 turn right on the N-6696 for 0.2 miles. Then the road turns into the N-6697. From there go 0.1 miles until unit 5. Continue on the N-6697 for 0.3 miles until the end of the road and walk into unit 1 and 2. To access units 4 and 5 go form the N-6696B for 0.1 miles then veer to the right for another 0.5 miles for unit 4. Continue another 0.2 miles to access unit 3.

Ν

Prepared By: bjes490 Creation Date: 11/18/2014 Modification Date: 12/29/2014



SALE NAME: GALWAY AGREEMENT NO: 30-091881

AUCTION: May 28, 2015 starting at 10:00 a.m., COUNTY: Lewis

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles Southwest of Mossyrock, WA

PRODUCTS SOLD

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

marked with blue paint, and pre-existing stumps, bounded by the following: Timber Sale Boundary tags, the W-1000 and W-1090 roads, and white carsonite posts along the Timber Sale Boundary tags adjacent to private property in Unit 1; Timber Sale Boundary tags, reprod, the W-1000 road, W-1080 road, the W-1099 road and Tiber Sale Boundary tags and tree blazes adjacent to private property in Unit 2 on part(s) of Sections 25 and 36 all in Township 12 North, Range 1 East, W.M., containing 141 acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg l	Ring	ng Total MBF by Grade										
Species	DBH C	ount	MBF		1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	17.4	7	3,347					43		1,953	1,054	291	6
Cottonwood	13.8		98						38	45		12	3
Maple	10.1		69						7	5		28	30
Red alder	11.9		67							4	6	42	14
Hemlock	11.5	7	64							9	30	24	2
Red cedar	7.6		7									7	
Sale Total			3,652										

MINIMUM BID: \$885,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: September 30, 2017 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$88,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable and Ground based equipment. This sale is estimated to be 75% ground-based

yarding and 25% cable-based yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to slopes of 40% or less. For additional harvest requirements, refer to the H-140 and H-141 clauses in the contract. Shovel Yarding will not be permitted from October 31 to May 1 unless

authorized in writing by the Contract Administrator.

ROADS: 18.57 stations of optional construction. 15.71 stations of optional reconstruction. 614.46

stations of required pre-haul maintenance, and 7.00 stations of required abandonment. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the Jupe Quarry, located in Section 32, Township 12 North, Range 02 East, W.M. or the W-2000 Pit, located in Section 03 Township11 North Range 02 East W.M. Additional rock for this sale may be obtained



from any commercial pit at the Purchaser's expense. Rock Sources will be subject to written approval by the Contract Administrator before their use.

ACREAGE DETERMINATION

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

cruise method.

FEES: \$64,823.00 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 1,258 MBF of higher quality DF grade 2 and 3 saw logs

and 11 MBF of higher quality WH grade 3 saw logs, derived from the cruise.

GALWAY SALE NAME: REGION: Pacific Cascade Region AGREEMENT#: 30-091881 COUNTY(S): **LEWIS** ELEVATION RGE: 805-1110 TOWNSHIP(S): T12R01E TRUST(S): Common School and Indemnity(3) 26 25 Unit 1 78 Acres Private W.1090 W-1000 Spur 1A 35 36 Unit 2 63 Acres W. 7080 Reprod Private Private 01 06 2,000 All State Unless Otherwise Noted Variable Retention Harvest = Existing Road Streams Leave Tree Area Required Pre-Haul Mainenance Stream Type Riparian Mgt Zone - Optional Construction Stream Type Break Sale Boundary Tags Optional Reconstruction **Monumented Corners** → Leave Tree Tags Leave Trees Required Abandonment <1/4 ac. wetland

Ν

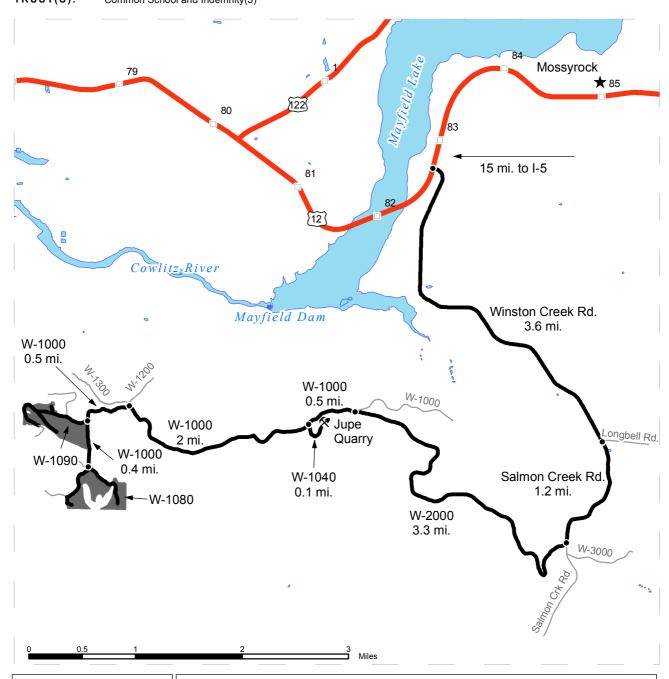
Prepared By: gdey490 Creation Date: 7/22/2014 Modification Date: 1/22/2015

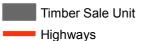
 SALE NAME:
 GALWAY
 REGION:
 Pacific Cascade Region

 AGREEMENT#:
 30-091881
 COUNTY(S):
 LEWIS

 TOWNSHIP(S):
 T12R01E
 ELEVATION RGE:
 805-1110

TOWNSHIP(S): T12R01E
TRUST(S): Common School and Indemnity(3)





Haul Route

— Other Route

Milepost Markers

Distance Indicator

Existing Rock Pit

DRIVING DIRECTIONS:

From US Highway 12, before mile post 83, turn south onto Winston Creek Road Continue for 3.6 miles to Longbell Road

Winston Creek Road Turns into Salmon Creek Road at the intersection with Longbell.

Continue on Salmon Creek Road for another 1.2 miles to the W-2000.

Turn right on the W-2000 and continue for 3.3 miles to the intersection with the W-1000, continue on the W-1000 for 0.5 miles to the W-1040.

Turn left on the W-1040 and continue for 0.1 miles to the Jupe Quarry, or;

continue on the W-1000 for 2 miles to the intersection with the W-1300, turn left up the hill.

continue on the W-1000 for 0.5 miles to the intersection with the W-1090, Unit 1 is on the right and can be accessed by the W-1090 and the W-1000, or;

continue on the W-1000 from the intersection with the W-1090 for 0.4 miles to Unit 2, the unit can be accessed by the W-1080 and the W-1000.

N

Prepared By: jhom490 Creation Date: 7/23/2014 Modification Date: 11/24/2014



SALE NAME: JEFFERSON AGREEMENT NO: 30-090730

AUCTION: May 26, 2015 starting at 10:00 a.m., COUNTY: Mason

Enumclaw, WA

SALE LOCATION: Sale located approximately 17 miles north of Hoodsport

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags, timber type change, the USFS

2401 and USFS 2480 Roads, except leave trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #1; all timber bounded by white timber sale boundary tags and the USFS 2401 and USFS 2480 Roads, except leave trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit #2; all timber bounded by orange right of way tags in Units #3 and #4; all timber marked with orange paint between Unit #2's boundary and the pink flagging along the wetland edge which makes up the WMZ thinning area of Unit #5; all timber marked with orange paint in Unit #6 on part(s) of Sections 7, 8, 16, 17, 18, 21 and 29 all

in Township 24 North, Range 3 West, W.M., containing 193 acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg 1	Ring	Total			N	IBF by	Grade	2			
Species	DBH C	ount	MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	14.5	7	4,399				56		1,917	1,694	694	38
Red cedar	10.7		239							104	135	
Hemlock	11.1	7	203						62	78	47	16
Red alder	16.4		33						16	9	8	
Cottonwood	23.3		10						10			
Maple	14		1								1	
Sale Total			4.885									

MINIMUM BID: \$1,644,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: September 30, 2016 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$164,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable and ground based equipment with self-leveling shovels limited to sustained slopes

that are 60 percent and less and all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting

becomes excessive, per clause H-017.

Timber haul will not be permitted from November 1st to April 30th unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at



the Purchaser's expense. Sedimentation preventative measures must be in place prior to commencing any winter operations.

Falling, yarding and timber haul will not be permitted on weekends or state recognized holidays, unless approved in writing by the Contract Administrator.

ROADS:

79.40 stations of required construction. 50.71 stations of optional construction. 15.05 station of required Pre-haul Maintenance. Purchaser maintenance shall be required on the 400, 700, 705, 715 roads, and Spurs 1 through 9. Designated Maintenance on the USFS 24, USFS 2401, and the USFS 2480. Rock for this proposal can be obtained from the state owned 400 Road Rock Pit.

Rock haul and road construction activities 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, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and all preventative measures shall be in place prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Traverse GPS data files

and cruise maps are available upon request by emailing eric.oien@dnr.wa.gov or calling

Eric Oien at (360) 802-7010. See cruise narrative for cruise method.

FEES: \$86,710.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: DF and WRC pole quality timber was observed throughout the sale area. See cruise for

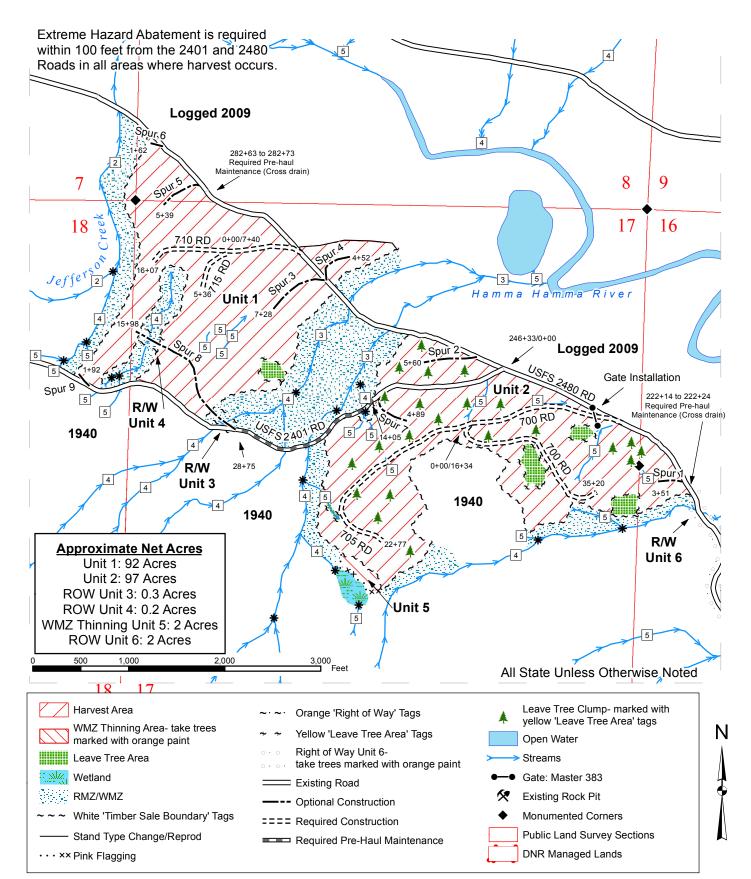
more information.

Please contact Mike Davies at (360) 801-0682 for information regarding access to the

sale area.

AGREEMENT#: 30-090730 COUNTY(S): MASON TOWNSHIP(S): T24R03W ELEVATION RGE: 511-1130

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

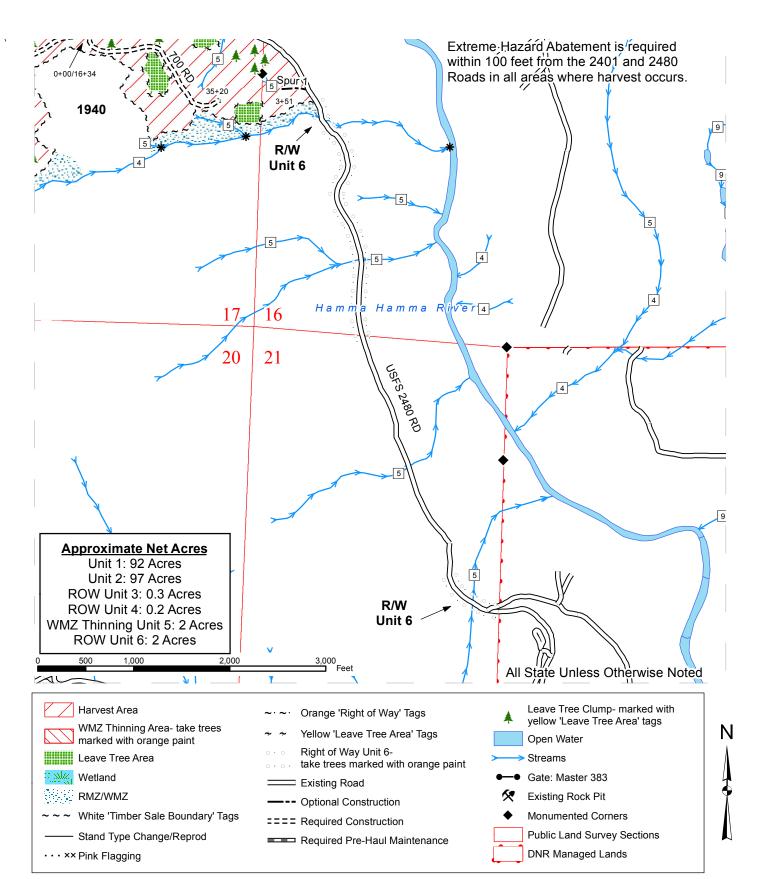


Prepared By: tpar490 Creation Date: 9/17/2014 Modification Date: 1/21/2015

kfry490 - 03/10/2015

AGREEMENT#: 30-090730 COUNTY(S): MASON TOWNSHIP(S): T24R03W ELEVATION RGE: 511-1130

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

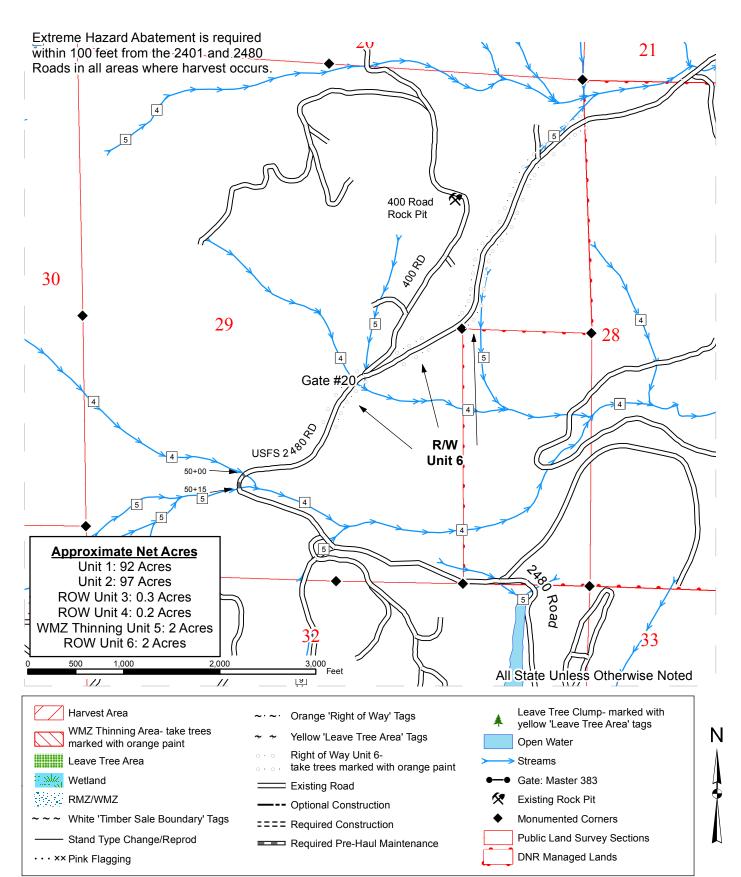


Prepared By: tpar490 Creation Date: 9/17/2014 Modification Date: 1/21/2015

kfry490 - 03/10/2015

AGREEMENT#: 30-090730 COUNTY(S): MASON TOWNSHIP(S): T24R03W ELEVATION RGE: 511-1130

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

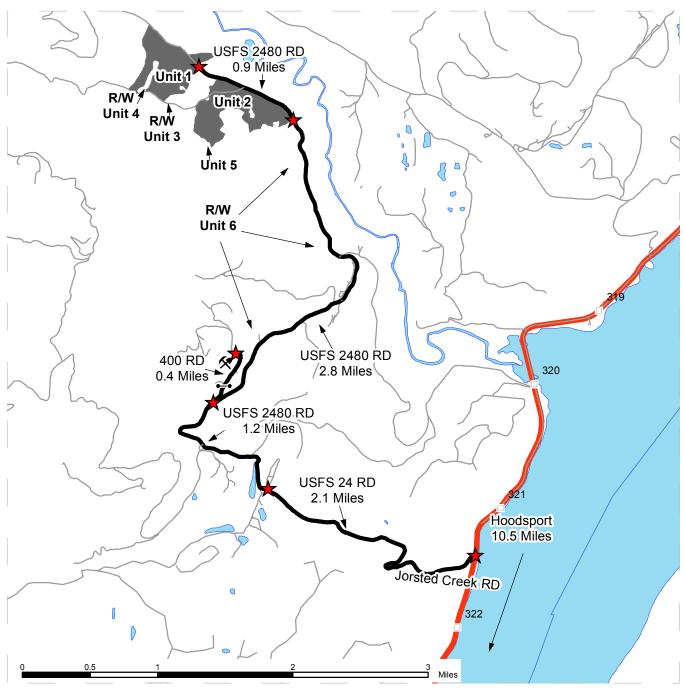


Prepared By: tpar490 Creation Date: 9/17/2014 Modification Date: 1/21/2015

kfry490 - 03/10/2015

AGREEMENT#: 90730 COUNTY(S): Mason TOWNSHIP(S): T24R03W ELEVATION RGE: 511-1130

TRUST(S): State Forest Transfer(1), Common School and Idenminty(3), Capitol Grant(7)





DRIVING DIRECTIONS:

Units 1-5: From Hoodsport travel north on US-101 for 10.5 miles. Turn left onto USFS 24 Road (Jorstad Creek Road). Travel 2.1 miles to the USFS 2480 Road junction. Stay right onto the USFS 2480 Road and travel 4.0 miles to Unit 2. Continue on USFS 2480 Road for an additional 0.9 miles to reach Unit 1. Unit 6 day right-of-way unit 1.5 miles pass the junction of the USFS 2480 and 24 Road, this unit continues to Unit 2.

Z

Prepared By: tpar490 Creation Date: 9/17/2014 Modification Date: 10/01/2014

Map 4 of 4

SALE NAME: RECUR VRH and VDT

AGREEMENT NO: 30-091138

AUCTION: May 27, 2015 starting at 10:00 a.m.,

COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 16 miles southeast of Granite Falls, WA.

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags and the EK-ML, EK-65, and EK-

6514 roads, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, and cedar snags, preexisting dead and

down cedar trees and cedar logs in Unit #1.

All timber bounded by white timber sale boundary tags and the EK-ML and EK-65 roads, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, and cedar snags, preexisting dead and down cedar trees

and cedar logs in Unit #2.

All timber bounded by white timber sale boundary tags, abandoned grade, and the EK-67, and EK-6504 roads, except trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags, forest products tagged out by yellow leave tree area tags, and cedar snags, preexisting dead and down cedar trees

and cedar logs in Unit #3(collectively labeled 3A, 3B and 3C).

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

boundary tags) within Unit #3 (collectively labeled 3A, 3B and 3C).

The above described products on part(s) of Sections 7, 8 and 17 all in Township 29

North, Range 8 East, W.M., containing 104 acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg R	Ring	Total Tot	al	MBF by Grade								
Species	DBH Co	ount	MBF \$/MB	F	1P	2P	3P	SM	1 S	2S	3S	4S	UT
Hemlock	17	8	2,490 \$155.0	00						1,248	1,017	202	23
Silver fir	21		436 \$155.0	00						267	120	21	28
Douglas fir	30	8	253 \$270.0	00				37		195	20		1
Red cedar	12		75 \$761.0	00							46	29	
Red alder	19		8 \$375.0	00						6		2	
Sale Total			3,262										

MINIMUM BID: \$155/MBF (est. value \$581,000.00) BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: September 30, 2016 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Silver fir, Hemlock Combined



BID DEPOSIT:

\$58,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or 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. However, ground-based operations in Unit 1 and Unit 3 must be limited only to the dry season of June 1 through September 30.

> Cutting 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 depending 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:

8.90 stations of required reconstruction. 43.01 stations of optional construction. 85.40 stations of existing road to be abandoned. 43.01 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: EK-7307 Rock Pit at station 35+30 of the EK-73 Road.

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

An estimated total quantity of rock needed for this proposal: 161 cubic yards of riprap and 3,510 cubic yards of ballast rock.

Road construction, road reconstruction, road abandonment, 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. 112.1 acres gross. 3.8 acres deducted for green tree retention clumps, 3.3 acres for existing road area and 1.1 acres deducted for a void area. 103.9 acres net. Cruised using variable plot method in Units #1, #2, #3A, #3B, #3C; and 1/20-acre fixed plot method for the RMZ and WMZ in Unit 3. Expansion factor used is 65.4; 1/20. Sighting height is 4.5 feet. A total of 87 plots were taken.

FEES:

\$57,900.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- **SPECIAL REMARKS:** 1. Outer boundary of harvest area in RMZ and WMZ thinning areas is demarcated with blue special management tags within the sale area.
 - 2. Portions of the optional construction are located on abandoned grade. See road plan for further details.
 - 3. Shapefiles of units available upon request.

Schedule B Thinning Prescription

Unit 3 RMZ and Unit 3 WMZ:

While maintaining a minimum of 130 trees per acre (tpa) at approximately an 18 X 18 foot spacing, starting with smallest diameter trees and working up to the largest (thin from below) to ensure that smaller diameter trees are harvested first to meet spacing requirements, cut all:

- hardwoods, and
- silver fir less than 17.5 inches diameter at breast height (dbh), and
- western hemlock less than 13 inches dbh, and
- western redcedar less than 12 inches dbh.

Trees with blue special management area tags are subject to the corresponding prescription.

Retain all snags greater than or equal to 20 inches dbh and 20 feet tall, except where it cannot be accomplished safely. Three conifer trees per acre of RMZ (which equates to 5 trees), from the largest dbh class, shall be felled towards the stream where feasible to remain as LWD. Two conifer trees per acre of RMZ (which equates to 3 trees) will be double girdled where feasible for snag recruitment. The Purchaser shall mark and fall upon review/approval of the Contract Administrator. These trees shall be marked in the treated area within 25 feet of the white "timber sale boundary" tags (25' to 50' from the stream channel).

SPECIAL THINNING CONDITIONS:

In areas where thinning is not necessary (i.e., prescription is met), do not put in corridors. Harvested openings may not exceed 25 feet.

CERTIFICATION OF FALLERS AND YARDER OPERATORS – SEE CLAUSE H-011 OF THE CONTRACT.

The Contract Administrator and Faller/Harvester Operator will jointly review the take tree selection criteria as outlined in Schedule B of the contract.

In conjunction with the Contract Administrator, the Faller/Harvester Operator will mark a designated area as a test plot within the sale area boundary. Satisfactory thinning of the test plot completes the certification process. Certification may be revoked at any time by Contract Administrator if Contract Administrator determines that the prescription is not being implemented properly.

RECUR VRH and VDT SALE NAME: REGION: Northwest Region AGREEMENT#: 91138 COUNTY(S): SNOHOMISH TOWNSHIP(S): T29R08E **ELEVATION RGE: 1076-1858** TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Normal School(8) Harvest Area - 104 Approximately: 1930 Unit 1 - 19.2 EK-6514 Unit 2 - 17.5 Unit 3 - 56.4 EK-6514-01 RMZ Thin - 1.6 WMZ Thin - 9.2 Unit-1 2011 2013 Unit 2 2007 2013 Ū All State Unless Otherwise Noted 1944 11 Wetland Mgt Zone Sale Boundary Tags Streams Riparian Mgt Zone Sale Boundary No Tags Stream Type Special Mgt Area Tags Stream Type Break Special Mgt Area Sale Area Leave Tree Area Wetlands **Existing Roads**

Prepared By: bbai490 Creation Date: 11/4/2014 Modification Date: 3/9/2015 tkle490

Required Reconstruction
Optional Construction

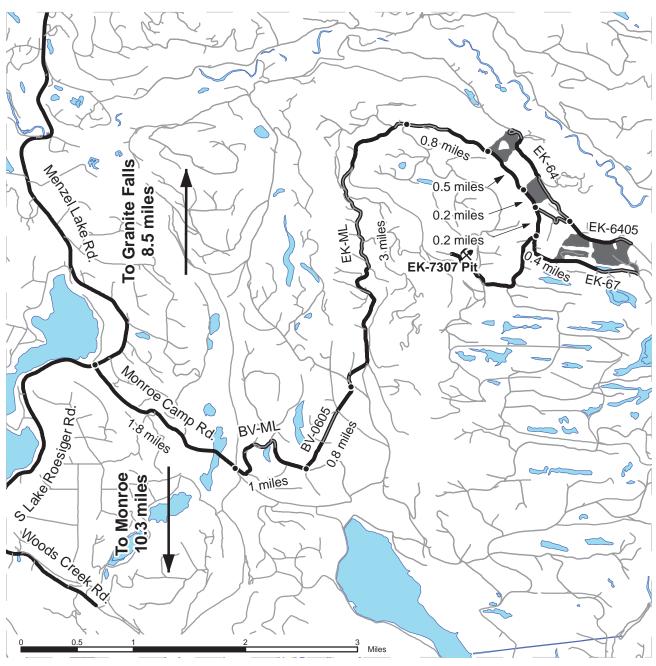
RECUR VRH and VDT SALE NAME: REGION: Northwest Region AGREEMENT#: 91138 SNOHOMISH COUNTY(S): TOWNSHIP(S): T29R08E ELEVATION RGE: 1076-1858 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Normal School(8) Unit 2 Harvest Area - 104 Approximately: Unit 1 - 19.2 Unit 2 - 17.5 Unit 3 - 56.4 RMZ Thin - 1.6 WMZ Thin - 9.2 2013 2013 EK-6504 1944 Unit 3C 17+01 Unit 3A 1947 2013 18 2013 17 16 All State Unless Otherwise Noted Wetland Mgt Zone Sale Boundary Tags Streams Sale Boundary No Tags Riparian Mgt Zone Stream Type Special Mgt Area Tags Stream Type Break Special Mgt Area Sale Area Leave Tree Area Wetlands **Existing Roads** Required Reconstruction **Optional Construction**

Prepared By: bbai490 Creation Date: 11/4/2014 Modification Date: 3/9/2015 tkle490

DRIVING MAP

SALE NAME:RECUR VRH and VDTREGION:Northwest RegionAGREEMENT#:91138COUNTY(S):SNOHOMISHTOWNSHIP(S):T29R08EELEVATION RGE:1076-1858

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





- Milepost Markers
- Distance Indicator

DRIVING DIRECTIONS:

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

Continue on Monroe Camp Rd. for 1.8 miles. Turn left onto BV-ML. Continue on BV-ML for 1 mile, then stay left on BV-0605 for another 0.8 miles. Stay left and continue onto EK-ML. In 3 miles stay left and continue on EK-ML.

In 0.8 you will arrive at Unit 1. Continue for another 0.5 miles and you will arrive at Unit 2.

In another 0.2 miles you will arrive at the EK-64 fork. To reach the southern portion of Unit 3, stay on EK-ML. In 0.2 miles hang left, staying on EK-ML, and continue for another 0.4 miles, and you will arrive at Unit 3.

To access the lower, northern portion of each unit, take EK-64 for 0.4 miles. At this intersection, turn left, staying on EK-64 to access Units 2 and 1, in 0.3 or 0.8 miles, respectively. To access Unit 3, turn right at that insection onto EK-6405 and travel 0.2 miles.

N

SALE NAME: JUMBO RIDGE AGREEMENT NO: 30-091714

AUCTION: May 26, 2015 starting at 10:00 a.m., COUNTY: Stevens

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 23 miles north of Kettle Falls, 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 and all down and standing dead timber, except for two

standing reserve trees and two down logs per acre which meet Forest Practice

requirement in Units 1, 2 and 3 bounded by white timber sale boundary tags on part(s) of Sections 23, 26 and 27 all in Township 39 North, Range 37 East, W.M., containing 240

acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg Ring	Total	MBF by Grade										
Species	DBH Count	MBF		P	SM	1S	2S	3S	4S	5S	6S	UT	
Douglas fir	13.1	2,037					423	950	504			160	
Red cedar	12.3	573						428	145				
Grand fir	13.5	448					103	227	86			32	
Larch	12.6	385					39	198	75			73	
Spruce	13.7	22					5	15	2				
Lodgepole	10.8	13						8	4			1	
Alpine fir	10.7	10						8	2				
Sale Total		3.488											

MINIMUM BID: \$773.000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: May 31, 2017 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$77,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from

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

spring breakup.

ROADS: 9.10 stations of required construction. 0.70 stations of required reconstruction. 203.25

stations of required prehaul maintenance. 29.85 stations of optional prehaul maintenance Road construction will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup and frozen conditions. The hauling of forest products will not be permitted from February 1 to May 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 6 inch dob. All other species: 7.0 - 17.5 dbh has minimum top of 5 inch dob. All species 17.6 inch and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater. Firewood volume (233 mbf) is included in the utility wood volume on the notice of sale. Firewood volume per species is available in the cruise information. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

FEES:

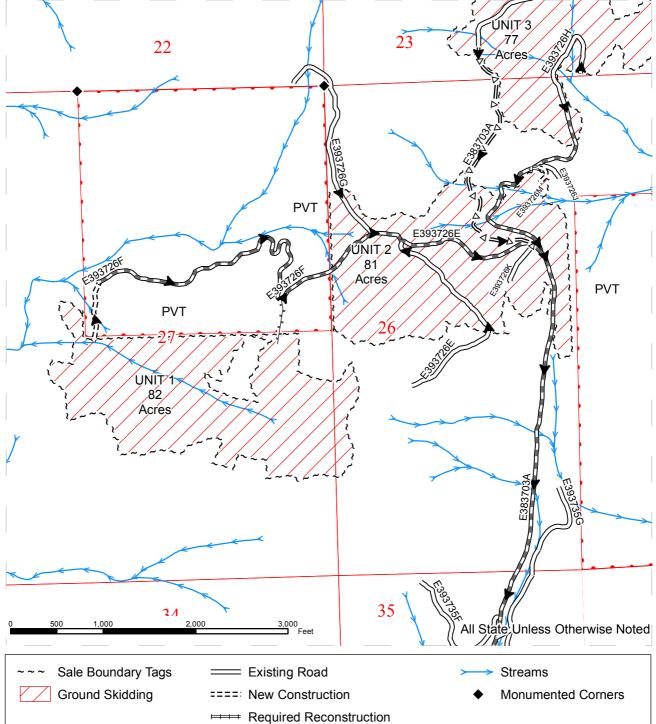
Within 10 days of day of sale, Purchaser shall provide a check payable to Vaagen Bros. Lumber for 4.0 mbf of right of way timber at the purchaser's bid price and \$500.00 for a road use permit. \$62,000.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 117 mbf of pole quality red cedar is included in the red cedar grade 3S volume on the notice of sale. This volume can be removed as poles or sawlogs. Pole classes and lengths are available in the cruise information. 233 mbf of firewood volume is included in the utility wood volume on the notice of sale. Firewood volume per species is available in the cruise information.

SALE NAME: JUMBO RIDGE AGREEMENT#: 30-091714 TOWNSHIP(S): T39R37E

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

REGION: Northeast Region COUNTY(S): STEVENS ELEVATION RGE: 3481-4165



Required Reconstruction

PreHaul Maintenance

□ Optional PreHaul Maintenance

Under Designated Skid Trail

Haul Routes



Ν

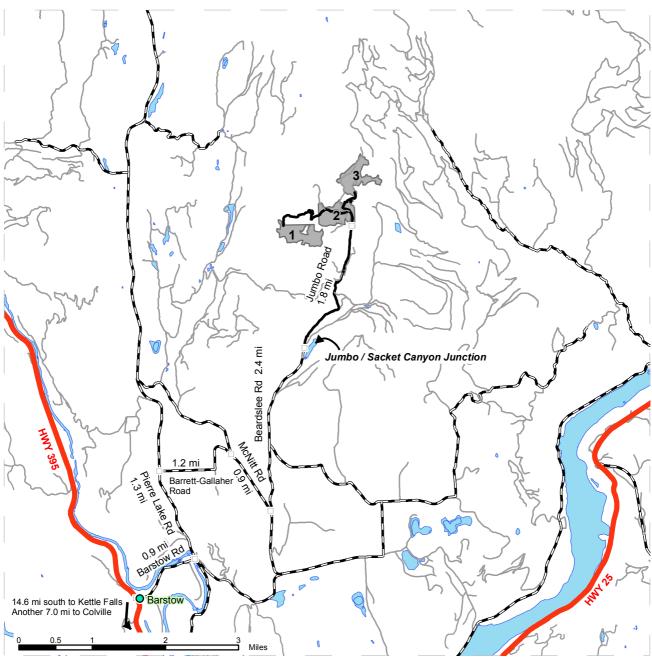
SALE NAME: JUMBO RII AGREEMENT#: 30-091714 REGION: Northeast F COUNTY(S): STEVENS ELEVATION RGE: 3481-4165 JUMBO RIDGE Northeast Region TOWNSHIP(S): T39R37E TRUST(S): Common School and Indemnity(3) 24 22 Acres PVT 25 **PVT** 81 Acres **PVT** All State Unless Otherwise Noted Sale Boundary Tags Existing Road Streams **Ground Skidding** ====: New Construction Monumented Corners Required Reconstruction PreHaul Maintenance Optional PreHaul Maintenance □ Designated Skid Trail **Haul Routes**

Ν

SALE NAME: JUMBO RIDGE AGREEMENT#: 30-091714 TOWNSHIP(S): T39R37E

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

REGION: Northeast Region COUNTY(S): STEVENS ELEVATION RGE: 3481-4165





DRIVING DIRECTIONS:

From the town of Colville go north on Hwy 395 for 7.0 miles to Kettle Falls. Continue another 14.6 miles north on Hwy 395 to Barstow. Turn right on Barstow Road and go 0.9 miles. Turn left on Pierre Lake Road and go 1.3 miles. Turn right on Barrett / Gallaher Road and go 1.2 miles to McNitt Road. Stay right on McNitt Road and go 0.9 miles to Beardslee Road. Turn left on Beardslee Road and go 2.4 miles to the Jumbo/Sackit Canyon junction. Stay left on Jumbo Road and go 1.8 miles to Unit 2. See timber sale map for access to Units 1 and 3.

Ν



SALE NAME: MONUMENTAL SORTS AGREEMENT NO: 30-92243 - 30-92251

AUCTION: May 26, 2015 starting at 10:00 a.m. COUNTY: Stevens

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 5 miles southwest of Colville, WA.

PRODUCTS SOLD

AND SALE AREA: All products sold on a delivered log sort basis. All green conifer species not banded with

purple paint in Units 1, 2, 3, 4, 7, 8 and 9 bounded by white timber sale boundary tags; all green conifer species not banded with purple paint and within the spacing guidelines described in Schedule A in Units 5, 6, 10 and 11 bounded by white timber sale boundary tags and all timber bounded by orange right of way tags meeting the specifications described below; on parts of Sections 7, 8, 17, and 18 all in Township 34 North, Range 39 East, Sections 4, 5, and 16 all in Township 34 North, Range 38 East, Section 30 in Township 35 North, Range 39 East, Sections 13, 14, 16, 20, 21, 23, 24, 29, 30, 31, and 36 all in Township 35 North, Range 38 East W.M., containing 794 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort	Average Log	Estimated Volume		Tons Per	Minim Deliver	um Bid ed	Total Appraised	Bid Deposit	
		Specifications	Length			MBF	Prices		Value	_	
				Mbf	Tons		\$/mbf	\$/Ton			
30-092243	01	DF/WL 7-10" dib	N/A	1283	7698	6		\$70.00	\$538,860.00	\$53,886.00	
30-092244	02	DF/WL 11"+ dib	N/A	990	4950	5		\$80.00	\$396,000.00	\$39,600.00	
30-092245	03	GF/ES/AF/LP 7-10" dib	N/A	413	2561	6.2		\$60.00	\$153,660.00	\$15,366.00	
30-092246	04	GF/ES/AF/LP 11"+ dib	N/A	355	1882	5.3		\$65.00	\$122,330.00	\$12,233.00	
30-092247	05	PP 6-10" dib	N/A	34	255	7.5		\$48.00	\$12,240.00	\$1,224.00	
30-092248	06	PP 11"+ dib	N/A	56	308	5.5		\$70.00	\$21,560.00	\$2,156.00	
30-092249	07	RC 5"+ dib	N/A	305	1342	4.4		\$185.00	\$248,270.00	\$24,827.00	
30-092250	08	All species except PP & WRC 5-6" dib	N/A	1187	7596	6.4		\$45.00	\$341,820.00	\$34,182.00	
30-092251	09	All species except WRC Utility 2"+ dib	N/A	184	1656	9		\$25.00	\$41,400.00	\$4,140.00	

Totals: 4807 28248 \$1,876,140.00

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

no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids UNIT OF MEASURE: Tonnage Scale

EXPIRATION DATE: January 31, 2016 **ALLOCATION:** Export Restricted

PAYMENT

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



BIDDING PROCEDURES:

A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Northeast Region Office in Colville WA. Phone number (509)684-7474.

TIMBER EXCISE TAX:

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

Use the following rates for estimating taxable stumpage:

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

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

Base Rate = \$2.35 per ton

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

ARRF does not apply.

Note: To calculate AARF 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.

> Locked gate restricts access to Units 3 and 11. Contract the Northeast Region Office at (509) 684-7474 for access.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Rob Hechinger at the Northeast Region Office at (509)684-7474 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

MONUMENTAL SORTS SALE NAME: REGION: Northeast Region **AGREEMENT#:** 30-091745 **STEVENS** COUNTY(S): TOWNSHIP(S): T34R39E, T35R38E, T34R38E, T35R39E ELEVATION RGE: 1827-5285 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), University - Transferred(5), CEP and RI(6), Capitol Grant(7), Normal School(8) 17 **PRIVATE** UNIT 1 **⁄12**3 ACRES RRIVATE **PRIVATE** T35R38 ŶŇŢŹ 27 CRES **PRIVATE** 3,000 Feet 2,000 All State Unless Otherwise Noted ~ Sale Boundary Tags County Haul Route Ground Skidding □ Existing Road Gate ==: New Construction Right of Way Acres = 0.5 × Fence · Optional Construction **Power Lines Extreme Hazard Abatement** Power Junction Box Optional Reconstruction Streams PreHaul Maintenance Monumented Corners =∆= Optional PreHaul Maintenance ---- Optional Skid Trail

N

MONUMENTAL SORTS SALE NAME: REGION: Northeast Region **AGREEMENT#:** 30-091745 **STEVENS** COUNTY(S): TOWNSHIP(S): T34R39E, T35R38E, T34R38E, T35R39E ELEVATION RGE: 1827-5285 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), University - Transferred(5), CEP and RI(6), Capitol Grant(7), Normal School(8) E353820F 19 PRIVATE **PRIVATE** 353830F ŲŃĮT⁄3 1′53· 30 ACRES T35R38E E343805J UNIT 4 PRIVATE ACRE 37E 31 2,000 All\State Unless Otherwise Noted 11. County Sale Boundary Tags Haul Route Ground Skidding □ Existing Road Gate =: New Construction Right of Way Acres = 0.5 × Fence **Optional Construction Power Lines Extreme Hazard Abatement** Power Junction Box Optional Reconstruction Streams PreHaul Maintenance Monumented Corners =∆= Optional PreHaul Maintenance ---- Optional Skid Trail

N

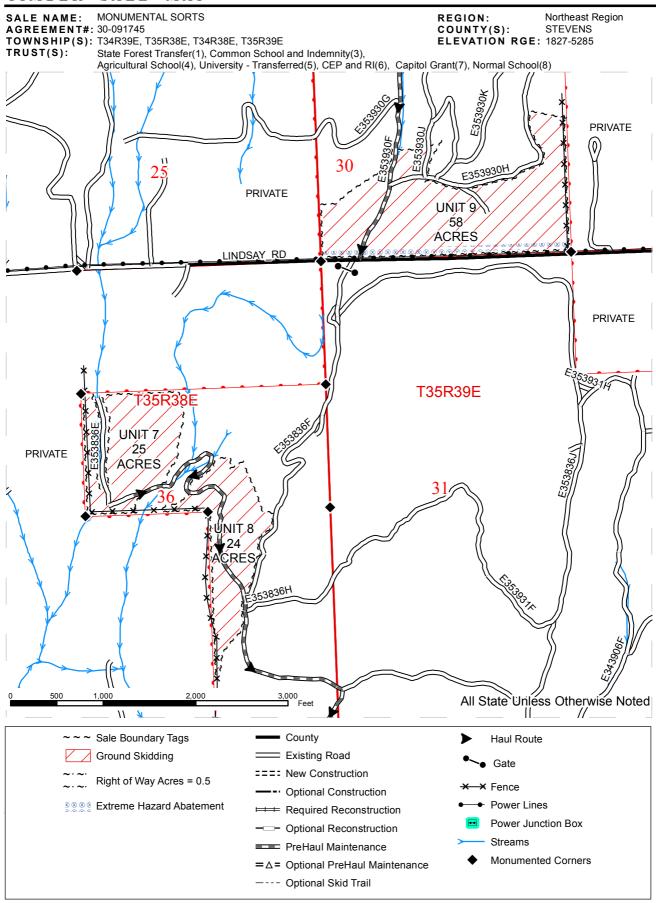
MONUMENTAL SORTS SALE NAME: REGION: Northeast Region **AGREEMENT#:** 30-091745 **STEVENS** COUNTY(S): TOWNSHIP(S): T34R39E, T35R38E, T34R38E, T35R39E ELEVATION RGE: 1827-5285 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), University - Transferred(5), CEP and RI(6), Capitol Grant(7), Normal School(8) PRIVATE County E343809F E343816 E3438160 South Basin 15 T34R38E E343816 17 PRIVATE PRIVATE ÚNÍT 5 32 AĆRĖS E343816L **PRIVATE** 20 2,000 All State Unless Otherwise Noted Sale Boundary Tags County Haul Route □ Existing Road **Ground Skidding** Gate ==: New Construction Right of Way Acres = 0.5 × Fence **Optional Construction Power Lines Extreme Hazard Abatement** Required Reconstruction Power Junction Box Optional Reconstruction Streams PreHaul Maintenance Monumented Corners =∆= Optional PreHaul Maintenance ---- Optional Skid Trail

Prepared By: dzei490 Creation Date: 6/16/2014 Modification Date: 3/9/2015

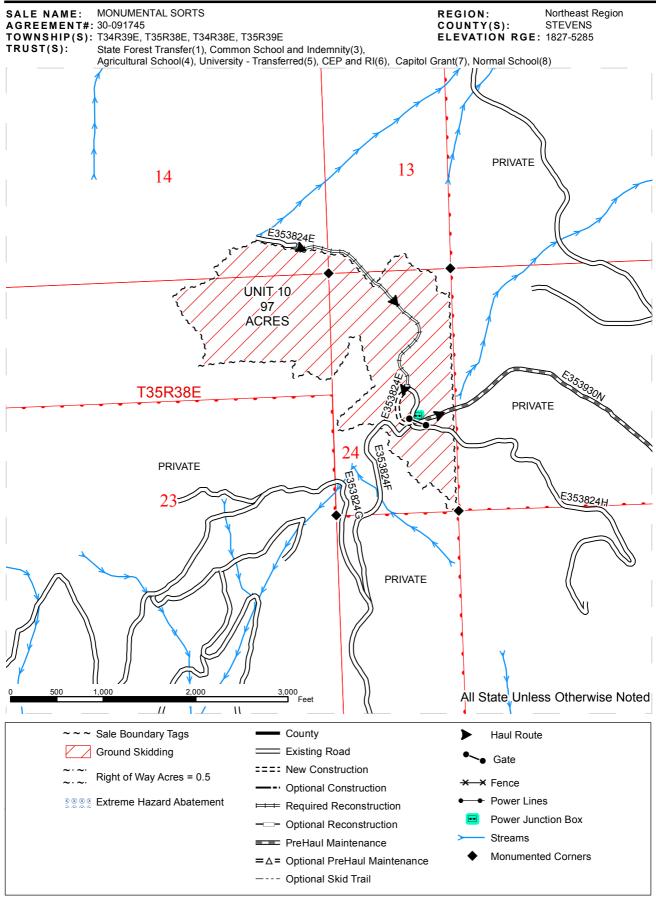
N

MONUMENTAL SORTS SALE NAME: REGION: Northeast Region **AGREEMENT#:** 30-091745 **STEVENS** COUNTY(S): TOWNSHIP(S): T34R39E, T35R38E, T34R38E, T35R39E ELEVATION RGE: 1827-5285 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), University - Transferred(5), CEP and RI(6), Capitol Grant(7), Normal School(8) E343908G 8 12 PRIVATE E343918AB E343907 UNIT 6 153 ACRES 34R38E E343918N PRIVATE £343918L 2,000 All State Unless Otherwise Noted Sale Boundary Tags County Haul Route Ground Skidding □ Existing Road Gate =: New Construction Right of Way Acres = 0.5 × Fence **Optional Construction Power Lines Extreme Hazard Abatement** Required Reconstruction Power Junction Box Optional Reconstruction Streams ■ PreHaul Maintenance Monumented Corners =∆= Optional PreHaul Maintenance ---- Optional Skid Trail

N



N



N

MONUMENTAL SORTS SALE NAME: REGION: Northeast Region **AGREEMENT#:** 30-091745 **STEVENS** COUNTY(S): TOWNSHIP(S): T34R39E, T35R38E, T34R38E, T35R39E ELEVATION RGE: 1827-5285 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), University - Transferred(5), CEP and RI(6), Capitol Grant(7), Normal School(8) 33 T35R38E **PRIVATE** 32 UNIT 11 **60** PRIVATE ÁCŔEŚ T34R38E 343_{805[} PRIVATE **PRIVATE** All State Unless Otherwise Noted Sale Boundary Tags County Haul Route Ground Skidding Existing Road Gate =: New Construction Right of Way Acres = 0.5 × Fence **Optional Construction Power Lines Extreme Hazard Abatement** Power Junction Box Optional Reconstruction Streams PreHaul Maintenance Monumented Corners =∆= Optional PreHaul Maintenance ---- Optional Skid Trail

N

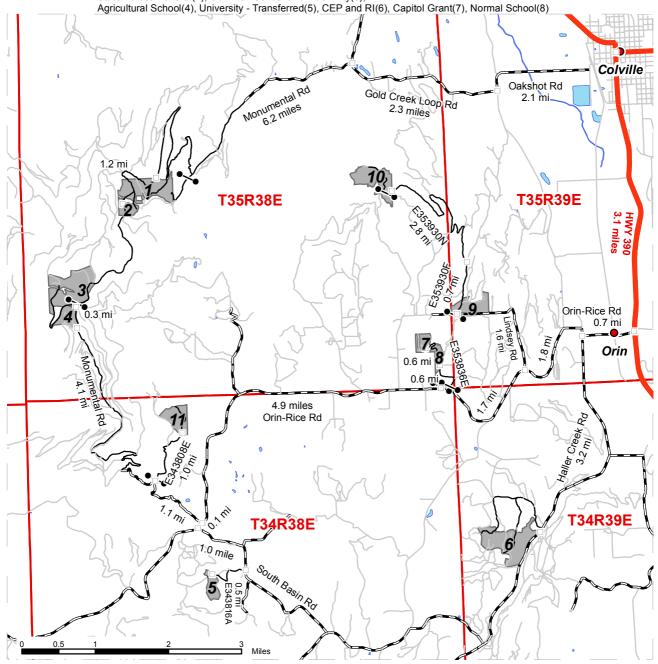
SALE NAME: MONUMENTAL SORTS

AGREEMENT#: 30-091745

TOWNSHIP(S): T34R39E, T35R38E, T34R38E, T35R39E

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

REGION: Northeast Region
COUNTY(S): STEVENS
ELEVATION RGE: 1827-5285





DRIVING DIRECTIONS:

Unit 1 and 2: From Colville, WA travel west 2.1 miles on Oakshot County Road. Turn right onto Gold Creek Loop County Road. Travel 2.3 miles. Turn left onto Monumental Road. Travel 6.2 miles to enter Unit 1 and continue 1.2 miles to Unit 2.

Unit 3, 4, 5, 6, 7, 8, 9, 10, and 11: From Colville, WA travel south on State Highway 395 for 3.1 miles. Turn right on Orin-Rice County Road and travel 0.7 miles.

Unit 6: Turn left, southerly, onto Haller Creek County Road. Travel 3.2 miles. Unit will be along the county road on your right.
Unit 9 and 10: From Haller Creek intersection, continue westerly on Orin-Rice Road 1.8 miles. Turn right onto Lindsey County Road
and go 1.6 miles. Turn right on E353930F Road to enter Unit 9. Continue 0.7 miles on E353930F Road. Turn left onto E353930N Road.

Go 2.8 miles to enter Unit 10.

Unit 7 and 8: From Lindsey Road intersection, continue on Orin-Rice County Road for another 1.7 miles. Turn right onto E353836E

Road. Travel 0.6 miles to enter Unit 8. Continue 0.6 miles to enter Unit 7.

From E353836E Road intersection, continue on Orin-Rice Road 4.9 miles to Monumental Road. Unit 11: Turn right onto Monumental Road. Go 1.1 miles. Turn right onto E343808E Road. Go 1.0 miles to enter unit.

Unit 4 and 3: From E343808E Road junction, continue on Monumental Road another 4.1 miles to enter Unit 4 and another 0.3 miles further to enter Unit 3.

Unit 5: From Monumental Road and Orin-Rice Road intersection, travel 0.1 mile on Orin-Rice Road. Turn left onto South Basin County Road. Go 1.0 mile. Turn right onto E343816A Road. Travel 0.5 miles to enter unit.

Ν



SALE NAME: SARATOGA AGREEMENT NO: 30-091631

AUCTION: May 27, 2015 starting at 10:00 a.m., COUNTY: Whatcom

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 15 miles northeast of Deming, WA.

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags and the CK-ML Road, except

trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and

cedar logs in Unit #1 and #3.

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

and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #2.

All timber bounded by white timber sale boundary tags, except trees marked with blue paint on the bole and root collar and cedar snags, preexisting dead and down cedar trees

and cedar logs in Unit #4.

The above described products on part(s) of Sections 13 all in Township 39 North, Range

5 East, W.M., containing 47 acres, more or less.

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

no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg l	Ring	Total	MBF by Grade										
Species	DBH Count		MBF		1P	2P	3P	SM	1 S	2S	3S	4S	UT	
Hemlock	12	8	892							158	478	224	32	
Silver fir	18		273							142	73	22	36	
Douglas fir	21	8	272							186	75	10	1	
Red alder	16		119							19	30	70		
Red cedar	16		79								61	18		
Sale Total			1.635											

MINIMUM BID: \$304,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$60,800.00 SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2016 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$30,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable; cable or 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.

Additional restrictions apply, see Remarks section below.

ROADS:

43.56 stations of optional reconstruction. 43.56 stations of road to be abandoned.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: S-1100 Pit at MP 3.5 of the NF-ML Road. CK-ML Road from station 256+44 to 300+00 cut slope talus.

Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and gravel ballast.

An estimated total quantity of rock needed for this proposal: 12 cubic yards of riprap and 425 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road reconstruction, road abandonment, 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. 49.8 acres gross. 1.2 acres deducted for green tree retention clumps and 1.9 acres deducted for existing roads. 46.7 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.45. Sighting height is 4.5 feet. A total of 26 plots were taken.

Shapefiles of units are available upon request.

FEES:

\$29,021.25 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. Reconstruction on the CK-ML from STA 256+44 to STA 300+00 shall be completed and the CK-ML made passable for truck traffic by July 31, 2015.
 - 2. The use of explosives at the S-1100 rock pit shall not be permitted from November 15 to March 15. This is in compliance with a 0.5 mile timing restriction surrounding the Bear Creek, Maple Falls and Hatchery Creek Communal Eagle Roost sites applied by the U.S. Fish and Wildlife Service.
 - 3. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied as shown on the timber sale map.
 - 4. The proposal was designed with the intent to cable yard the entire sale area.

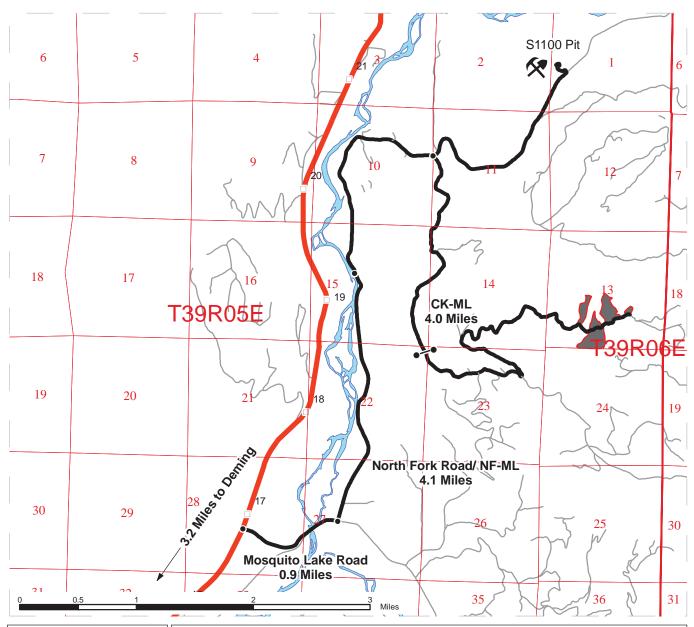
SALE NAME: Saratoga REGION: NORTHWEST AGREEMENT#: 91631 COUNTY(S): WHATCOM TOWNSHIP(S): T39R05E ELEVATION RGE: 1700-3200 TRUST(S): Common School and Indemnity (3) RH-ML Harvest Area~ 47 acres Approximately: Unit 1- 7.8 Unit 2- 22.5 Unit 3- 14.5 Racehorse Creek Unit 4- 1.9 14 13 1942 Unit 4 300+00 Unit 3 1963 256+44 1949 Unit 2 PVT 23 24 19 1,000 2,000 All State Unless Otherwise Noted Wildlife Timing Restriction Sale Area Streams Leave Tree Area **DNR Managed Lands** Stream Type Riparian Mgt Zone Existing Road Stream Type Break ~~~~ Sale Boundary Tags Optional Reconstruction Survey Corner

N

DRIVING MAP

SALE NAME:SARATOGAREGION:NorthwestAGREEMENT#:91631COUNTY(S):WhatcomTOWNSHIP(S):739R05EELEVATION RGE:1700-3200

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





Milepost Markers

Distance Indicator

DRIVING DIRECTIONS:

UNIT 1: From the junction of SR-542 and SR-9, travel 2.3 miles on SR-542. Turn right on Mosquito Lake Rd. and travel 0.9 miles. Turn left on North Fork Rd (which becomes the NF-ML at the end of the paved county road). Travel 4.1 miles and turn right on the CK-ML. Travel 2.0 miles to a locked gate (F1-1). Continue for 1.0 miles on the CK-ML, turn right to stay on the CK-ML and continue an additional 1.0 miles to Unit 4a.

UNIT 2: From Unit 1, hike along the closed portion of the CK-ML for 600 ft. to reach unit 2.

UNIT 3: From Unit 2, hike the CK-ML for 200 ft. to Unit 3.

UNIT 4: From Unit 3, hike the CK-ML for 200 ft. to Unit 4.

<u>S-1100 Rock Pit:</u>From the junction of SR-542 and SR-9, travel 2.3 miles on SR-542. Turn right on Mosquito Lake Rd. and travel 0.9 miles. Turn left on North Fork Rd. (which becomes the NF-ML at the end of the paved county road) and travel 5.8 miles. Continue straight ahead for 0.5 miles and turn left onto the NF-35. Travel 0.1 miles to the S-1100 Rock Pit.

Prepared By: zbas490 Creation Date: 10/27/2014 Modification Date: 12/5/2014