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 2016 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of May 24 - 26, 2016. This packet will be presented to the Board of Natural Resources at the April 5, 2016 Board Meeting.

			FS	SC®				Harvest	Volume	Value/	Total	Total Minimum
N	o. County	Region	Agree #	∞ Trust	Sale Name	Species	Acres	Type	MBF/Acre	MBF	MBF	Bid Value
1	Clallam	OLY	92364	03-25%,04-24%,07-51%	CLAWED BEAR	DF-56%,WW-36%,RA-4% RC- 4%	227	Variable Retention	37	\$123	8,431	\$1,040,000
2	Clallam	OLY	93206	01-66%,07-34%	RED AND BLUE	WW-63%,DF-34%,RA-3%	160	Variable Retention	26	\$166	4,125	\$684,000
3	Clark/ Skamania	PC	92969	01-43%,02-12%,03-14%,08-31%	YALE OF A TALE VRH VDT	DF-76%,WW-19%,RA-5%	326	Variable Retention 54% Variable Density 46%	19	\$175	6,152	\$1,076,000
4	Cowlitz	PC	93446	03-100%	CASEY APB	DF-79%,RA-17%,WW-4%	141	Variable Retention	16	\$242	2,273	\$550,000
5	Jefferson/ Clallam	OLY	93092	01-89%,03-6%,07-5%	WING IT HARDWOOD	DF-51%,RA-35%,RC-7%, WW-7%	197	Variable Retention	26	\$223	5,182	\$1,157,000
6	Jefferson	OLY	93181	03-81%,08-19%	LOST CREEK	WW-83%,DF-17%,	42	Variable Retention	27	\$136	1,113	\$151,000
7	Jefferson	OLY	93480	03-100%	MAUDIFIED VDT & VRH	WW-61%,DF-36%,RA-3%	269	Variable Density 91% Variable Retention 9%	10	\$10	2,566	\$25,000
8	Mason	SPS	92287	03-3%,06-97%	MULLIGAN VRH & VDT	DF-86%,WW-10%,RC-4%	81	Variable Retention 92% Variable Density 8%	40	\$275	3,263	\$898,000
9	Okanogan	NE	92787	03-100%	FROSTY FIT SORTS	DF-68%,PP-30%,WL-2%	1035	Uneven-aged Mgmt	2	\$324	2,440	\$791,778
10	0 Pacific	PC	87265	01-97%,03-3%	ST. PAUL	DF-60%,RA-18%,WW-17%, RC-5%	85	Variable Retention	34	\$255	2,892	\$738,000
1	1 Skagit	NW	92530	01-100%	WALNUT VDT AND VRH SORTS	DF-63%,WW-26%,RC-11%	135	Variable Density 62% Variable Retention 38%	19	\$538	2,621	\$1,409,010
13	2 Skagit	NW	93094	01-100%	WEST BEAR TRIPPIN VRH & VDT	DF-86%,RC-6%,WW-4%, RA-4%	211	Variable Retention 83% Variable Density 17%	19	\$295	4,101	\$1,208,000
1.	3 Snohomish	NW	92630	03-91%,07-9%	PIG KNUCKLE RIDGE	WW-81%,DF-12%,RA-6%, RC-1%	170	Variable Retention	31	\$104	5,244	\$543,000
14	4 Snohomish	NW	92649	01-17%,03-58%,07-24%	GOLFER	WW-75%,DF-17%,RC-8%	219	Variable Retention	37	\$205	8,200	\$1,683,000
1:	5 Snohomish	NW	93059	01-1%,03-41%,04-9%,06-12%, 07- 37%	LOTTA STRANDS	WW-70%,DF-27%,RC-2%, RA-1%	161	Variable Retention	37	\$177	6,026	\$1,064,000
10	6 Whatcom	NW	92623	01-2%,10-98%	RIDGE LIFT	WW-73%,RA-14%,DF-11%, RC-2%	66	Variable Retention	34	\$166	2,261	\$376,000
1	7 Whatcom	NW	93007	01-62%,03-38%	49TH PARALLEL VRH & VDT	DF-54%,RA-40%,RC-4%, WW-2%	117	Variable Retention 97% Variable Density 3%	17	\$225	1,984	\$447,000
13	8 Whatcom	NW	93091	01-1%,03-99%	EL DORADO VRH & VDT	RA-39%,RC-22%,DF-20%, WW-19%	94	Variable Retention	21	\$301	1,957	\$590,000
								=		6204	50.03 5	014 420 500
	Totals						3,736		19	\$204	70,831	\$14,430,788

Species Codes: Trust Codes: 07 = Capitol Building 38 = Washington State University 01 = State Forest Board Transfer DF= Douglas-fir RA= Red alder 02 = State Forest Board Purchase 08 = Normal School 41 = University Repayment 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) WL= Western larch 05 = University - Transferred 11 = University - Original PP= Ponderosa pine 06 = C.E.P. & R.I.12 = Community College Forest Reserve LP= Lodgepole pine

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 2016 FY16

					Threshold Determination			SEPA Comments
No.	County	Agreement #	Sale Name	Acres	DNS	MDNS	ADDM	
1	Clallam	92364	CLAWED BEAR	227	X			DOE
2	Clallam	93206	RED AND BLUE	160	X			DOE
3	Clark/ Skamania	92969	YALE OF A TALE VRH VDT	326		X		
4	Cowlitz	93446	CASEY APB	141		X		
5	Jefferson/ Clallam	93092	WING IT HARDWOOD	197		X		DAHP
6	Jefferson	93181	LOST CREEK	42		X		
7	Jefferson	93480	MAUDIFIED VDT & VRH	269		X		OFCo, WFLC
8	Mason	92287	MULLIGAN VRH & VDT	81		X		
9	Okanogan	92787	FROSTY FIT SORTS	1,035		X		
10	Pacific	87265	ST. PAUL	85		X		DOE
11	Skagit	92530	WALNUT VDT AND VRH SORTS	135		X		
12	Skagit	93094	WEST BEAR TRIPPIN VRH & VDT	211		X		
13	Snohomish	92630	PIG KNUCKLE RIDGE	170	X			
14	Snohomish	92649	GOLFER	219		X		
15	Snohomish	93059	LOTTA STRANDS	161		X		DAHP, DNR
16	Whatcom	92623	RIDGE LIFT	66		X		
17	Whatcom	93007	49TH PARALLEL VRH & VDT	117		X		
18	Whatcom	93091	EL DORADO VRH & VDT	94		X		

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

 $^{{\}scriptstyle \infty\ \ If\ marked,\ all\ or\ part\ of\ this\ sale\ Forest\ Stewardship\ Council \circledR\ (FSC)-certified\ (certificate\ No.\ BV-FM/COC-080501)}$

SALE NAME: CLAWED BEAR AGREEMENT NO: 30-092364

AUCTION: May 25, 2016 starting at 10:00 a.m., COUNTY: Clallam

Olympic Region Office, Forks, WA

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

PRODUCTS SOLD

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

tags, bounded by timber sale boundary tags in Unit 1, Unit 2, and Unit 3. All right of way

timber bounded by right of way boundary tags.

Located on part(s) of Sections 6 and 7 all in Township 30 North, Range 11 West,

Sections 1 and 12 all in Township 30 North, Range 12 West, Sections 36 all in Township

31 North, Range 12 West, W.M., containing 227 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 C	ount	MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	17.2	6	4,733					36		2,664	1,465	567	1
Hemlock	14.7	5	3,048							1,237	1,256	556	
Red cedar	13		324							172	152		
Red alder	11.3		306							8	54	224	20
Silver fir	19		19							15	4		
Spruce	22		1							1			
Sale Total			8,431										

MINIMUM BID: \$1,040,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2019 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$104,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable - 96% - Ground - 4% Cable logging is required on slopes exceeding 35%. Ground

methods allowed on six acres of right of way timber. No rubber tired skidders will be

allowed. 30' Equipment Limitation Zones on all typed waters.

ROADS: 19.36 stations of required construction. 96.96 stations of required reconstruction. 69.53

stations of optional construction. 8.77 stations of optional reconstruction. 88.39 stations of required pre-haul maintenance. In Bear Pit, Purchaser must strip 0.5 acres to useable rock - see road plan for details. Rock haul, reconstruction and road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract

Administrator.



ACREAGE DETERMINATION

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

FEES: On day of sale, Purchaser must provide the DNR a cashiers check made payable to JLCG

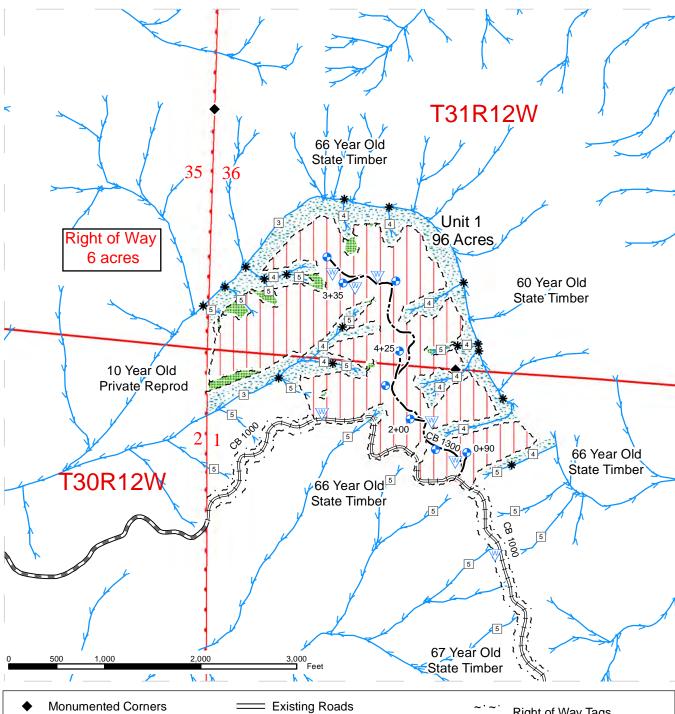
LLC in the amount of \$2,006.43 for a road use permit. \$149,650.00 is due on day of sale.

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

SPECIAL REMARKS: There are locked gates on the Mary Clark Pit Road and the CB-1000 Road-contact the

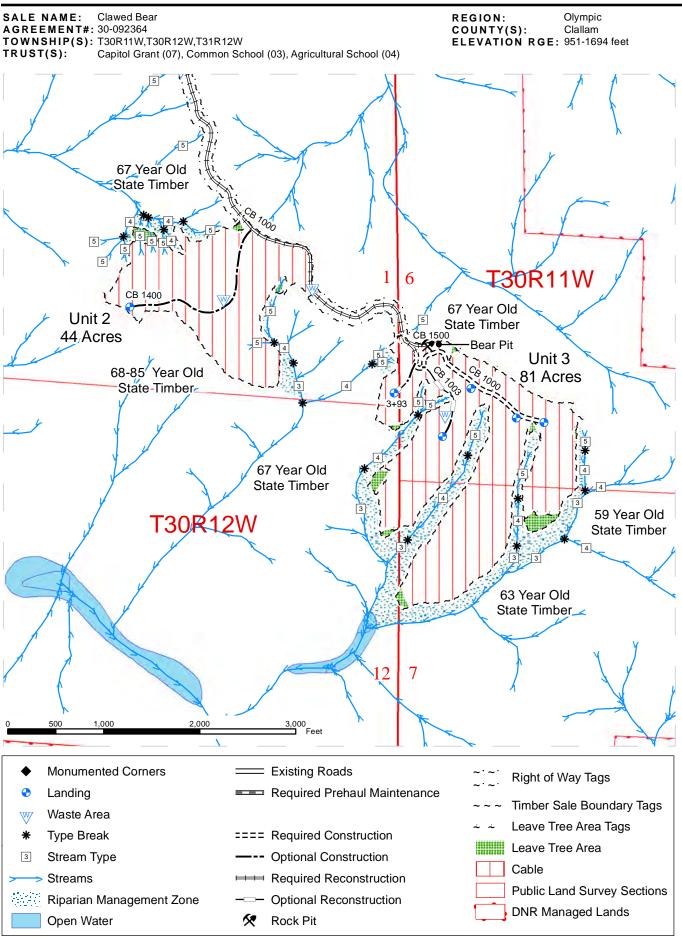
Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

SALE NAME: Clawed Bear REGION: Olympic **AGREEMENT#:** 30-092364 COUNTY(S): Clallam TOWNSHIP(S): T30R11W,T30R12W,T31R12W ELEVATION RGE: 951-1694 feet TRUST(S): Capitol Grant (07), Common School (03), Agricultural School (04)





Prepared By: lpuk490 Creation Date: 02/02/2015 Modification Date: 02/05/2015



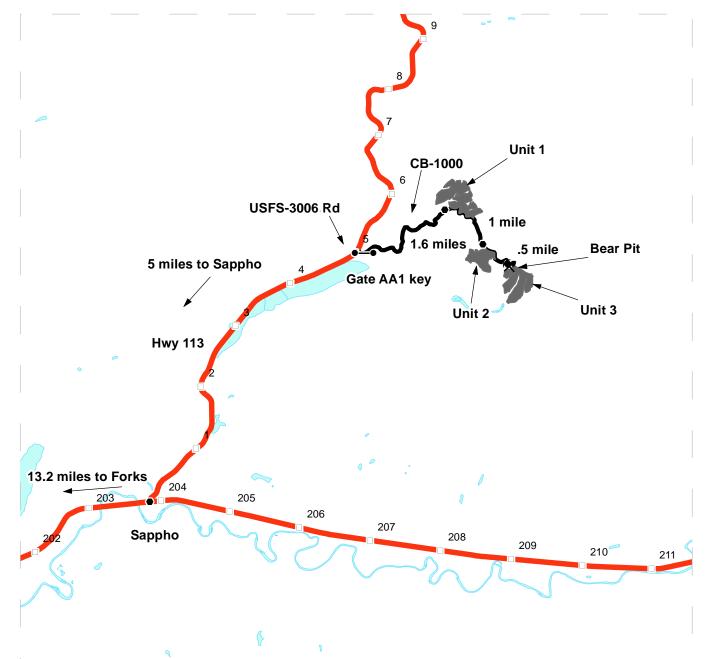
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Clawed Bear SALE NAME: AGREEMENT#: 30-092364 TOWNSHIP(S): T30R12W

TRUST(S): Common School Indemnity (3), Agricultural School (4) Capitol Grant (7)

Olympic **REGION:** COUNTY(S): Clallam

ELEVATION RGE: 951-1694





Driving Directions

From Forks head north on US 101 13.2 miles to Sappho.

Turn left on HWY 113 and go north 5 miles to USFS-3006 Turn Right on USFS-3006.

Take immediate left at the CB-1000 Rd. Yellow Gate (AA1 Key) Drive approximately 1.6 miles to unit 1.

Continue 1 mile to unit 2.

Continue .5 mile to unit 3 and Bear Pit

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DRIVING MAP: Mary Clark Pit

SALE NAME: Clawed Bear AGREEMENT#: 30-092364 TOWNSHIP(S): T30R12W

TRUST(S): Capitol Grant (07), Common School (03), Agricultural School (04)

REGION: Olympic
COUNTY(S): Clallam
ELEVATION RGE: 951-1694 feet

15 Miles Colland to 204 ings to Forks 203 205 Mary Clark Pit



Y Pits

●─● Gates

DRIVING DIRECTIONS:

From Forks: Head north to approximately mile post 203.5 on US 101 and turn right onto the Mary Clark Road. Head south approximately .5 miles to the Mary Clark Pit Road and turn right into the pit.

Prepared By: Cpag490 Creation Date: 02/17/2015 Modification Date: 02/17/2015

SALE NAME: RED AND BLUE AGREEMENT NO: 30-093206

AUCTION: May 25, 2016 starting at 10:00 a.m., COUNTY: Clallam

Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 8 miles - 15 northwest of Forks, WA

PRODUCTS SOLD

AND SALE AREA: All timber, except trees marked with a band of blue paint or bounded out by leave tree

area tags, bounded by the following; timber sale boundary tags, timber type change, the T-1000 Road and the T-1260 Road in Unit 1; timber sale boundary tags, timber type change and the RY-9000 Road in Unit 2; timber sale boundary tags and timber type change in Unit 3; timber sale boundary tags, property line and timber type change in Unit 4; timber sale boundary tags, the RY-9006.4 Road and the RY-9006.6 Road in Unit 5; timber sale boundary tags in Unit 6 and Unit 7; all timber bounded by right of way boundary tags on part(s) of Sections 17 all in Township 29 North, Range 14 West, Sections 25 all in Township 30 North, Range 14 West, Sections 19, 27, 28, 30, 33 and 34 all in Township 30 North, Range 13 West, W.M., containing 160 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 I	Ring	Total	MBF by Grade									
Species	DBH C	ount	MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT	
Hemlock	14.8	6	1,784						413	1,001	353	18	
Douglas fir	18.4	6	1,382						619	592	168	2	
Spruce	16.3	5	823						336	367	110	11	
Red alder	12.6		136							48	47	41	
Sale Total			4,125										

MINIMUM BID: \$684.000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2018 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$68,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: 60% Ground/40% Cable methods. Rubber tire skidders may be allowed when conditions

of clauses H-016, H-017 and H-040 can be met. 30' Equipment Limitation Zones on all typed water. Ground Based Yarding will not be permitted from October 1 to June 30

unless authorized in writing by the Contract Administrator in Unit 6.

ROADS: 16.15 stations of optional construction. 9.00 stations of required pre-haul maintenance.

95.03 stations of optional pre-haul maintenance. 26.55 stations of deactivation.

ACREAGE DETERMINATION

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



FEES:

On day of sale, Purchaser must provide the DNR with a cashiers check in the amount of \$4,800.00, made payable to Rayonier Washington Timber Company, for a road use permit. \$73,219.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the RY-9000 and the Loop Pit - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key. In Unit 4, the RY-9006.3 Road is not to be used beyond the timber sale boundary. RY-9006.2 and T-1280 Roads are not to be used for timber harvest activities. Culvert and fill replacement work is currently scheduled to take place on the RY-9000 and D-2000 roads at 2 separate times during the hydraulic seasons of 2016 or 2017, which will result in those roads being closed for up to 3 weeks at 2 separate times. The State shall give at least 2 weeks notice to Purchaser before the 2 separate closure periods begin.

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RED & BLUE

SALE NAME:

Olympic Region

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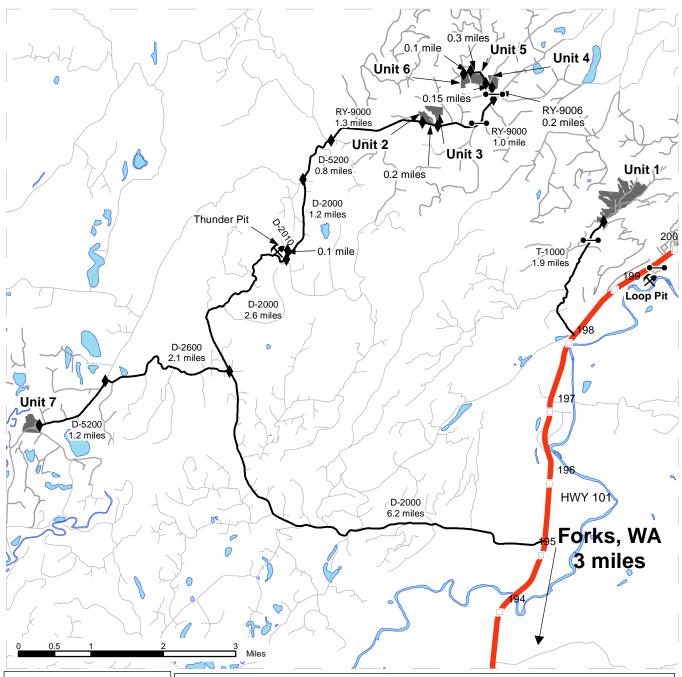
REGION:

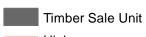
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SALE NAME: RED & BLUE AGREEMENT#: 30-093206

TOWNSHIP(S): T30R14W, T30R13W, T29R14W
TRUST(S): State Forest Transfer(1), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 76-1328





HighwaysOther Route

Milepost Markers

♦ Distance Indicator

•**-**• Gate (AA-1)

Rock Pit

DRIVING DIRECTIONS:

Unit 1: From Forks, WA drive 6 miles north on Highway 101 and turn left on the T-1000 at MP 198; Continue on the T-1000 for 1.9 miles to Unit 1.

Units 2, 3, 4, 5, 6, 7

From Forks, WA drive 3 miles north on Highway 101 and turn left on the D-2000 at MP 195. Continue for 10.0 miles to the D-5200. Continue straight on the D-5200 for 0.8 miles and turn right at the RY-9000. Drive east on the RY-9000 for 1.3 miles to Unit 2 on left.

Continue east for 0.2 miles to Unit 3 on left.

Continue east for 1 mile on the RY-9000 and turn left on the RY-9006.

Continue through gate (AA-1) on the RY-9006, for 0.2 miles to Unit 4 on right. Continue for 0.15 miles to Unit 5 on left. Continue 0.3 miles and turn left on the RY-9006.6 and drive 0.1 miles to Unit 6 on left. Unit 7: Starting from the D-2000 entrance; drive 6.2 miles and turn left on the D-2600.

Continue for 2.1 miles and turn left on the D-5200 . Continue for 1.2 miles to Unit 7.

Thunder Pit: Drive 8.8 miles on the D-2000 and turn left on the D-2010. Continue for 0.1 mile and turn left into the pit.

Loop Pit is between MP 199 and MP 200 on the Loop Pit Access Rd on the south side of HYW 101



SALE NAME: YALE OF A TALE VRH VDT

AGREEMENT NO: 30-092969

AUCTION: May 26, 2016 starting at 10:00 a.m., COUNTY: Clark, Skamania

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 11 miles northeast of Amboy

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: white "Timber Sale Boundary" tags with pink flagging, and the S-1121A in Unit 1; white "Timber Sale Boundary" tags with pink flagging, and the S-1121 road in Unit 2; white "Timber Sale Boundary" tags with pink flagging and the S-1100 road in Unit 3; white

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

Boundary" tags with pink flagging, reprod, S-1300 road, and the S-1310 road in Unit 5; white "Timber Sale Boundary" tags with pink flagging and reprod in Unit 6; white "Timber Sale Boundary" tags with pink flagging, reprod, and the S-2700 road in Unit 8. All timber as described in the Schedule A, bounded by white "Timber Sale Boundary" tags with pink flagging, and reprod in Unit 7. Orange "Right-of-Way" tags with orange flagging in Units 9, 10, and 11, and 12 on part(s) of Sections 17 and 20 all in Township 6 North, Range 5 East, Sections 25, 26, 27, 28, 33 and 34 all in Township 6 North, Range 4

East, W.M., containing 326 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 I	Ring	Total Total MBF by Grade											
Species	DBH C	DBH Count		\$/MBF		1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	17.5	7	4,652	\$206.00				28	192		2,582	1,375	428	46
Hemlock	14.5	7	1,163	\$90.00							574	389	159	33
Maple	15.8		185	\$39.00						17	35	42	62	29
Red alder	12.8		152	\$39.00							26	9	89	28
Sale Total			6,152											

MINIMUM BID: \$206/MBF (est. value \$1,076,000.00) BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2019 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$107,600.00 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 30%

ground-based and 60% uphill cable and 10% downhill cable. Ground-based harvesting equipment is restricted to slopes of 40% and less. 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. Ground



Based Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ROADS:

42.50 stations of required construction. 37.94 stations of required reconstruction. 58.65 stations of optional construction. 157.21 stations of required pre-haul maintenance. 4.19 stations of optional pre-haul maintenance. 9.96 stations of light abandonment of existing roads, 24.33 stations of light abandonment, if built, Rock used in accordance with the quantities on the ROCK LIST may be obtained from the S-1120 Pit located in Sec. 28, T06N, R04E W.M. and rock used in accordance with the quantities on the ROCK LIST may be obtained from the stockpiles located on the S-1000 road at station 87.00, S-1080 road at stations 44.02 and 52.53, and S-2700 road at station 47.86 on state land at no charge to the Purchaser. Purchaser shall obtain written approval from the Contract Administrator for the use of material from any other source. If other operators are using, or desire to use the rock source(s), a joint operating plan must be developed. All parties shall follow this plan. Purchaser shall notify the Contract Administrator a minimum of 5 calendar days before starting any operations in the listed locations. Road construction, reconstruction, pre-haul maintenance and abandonment Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from September 30 to May 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: \$109,198.00 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 107 MBF of High Quality 2 Saw western hemlock, 27 MBF

of High Quality 3 Saw western hemlock, 1,388 MBF of High Quality 2 Saw Douglas-fir, 215 MBF of High Quality 3 Saw Douglas-fir, 192 MBF of Special Mill Douglas-fir; see

cruise for further details.

Leave Trees

Monumented Corners

Rock Pit

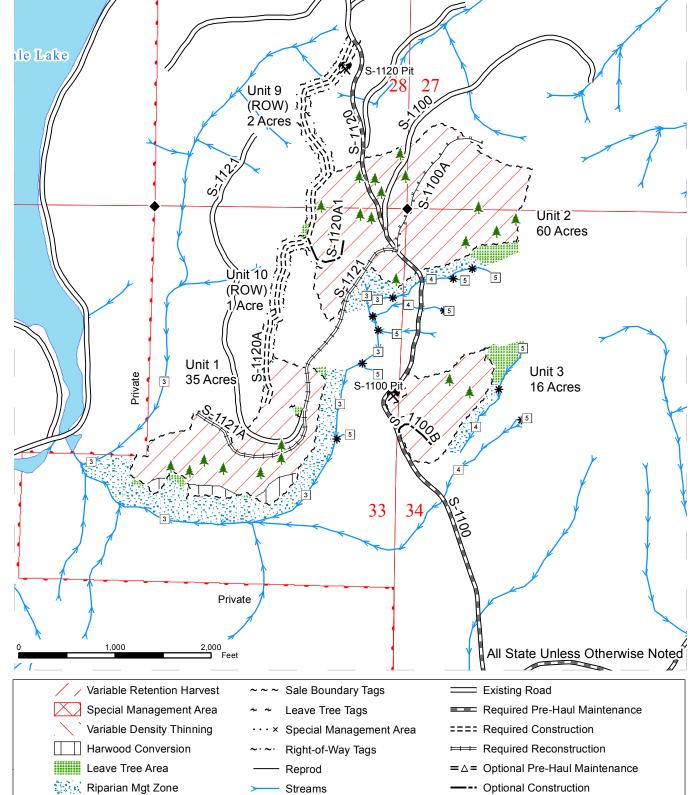
SALE NAME: YALE OF A TALE

REGION: Pacific Cascade Region

AGREEMENT#: Not Defined.

TOWNSHIP(S): T06R04E

TRUST(S): State Forest Transfer(1), State Forest Purchase (2). Common School and Indemnity(3), Normal School(8), Escheat(9)



Stream Type Break

Stream Type

equired Abandonment

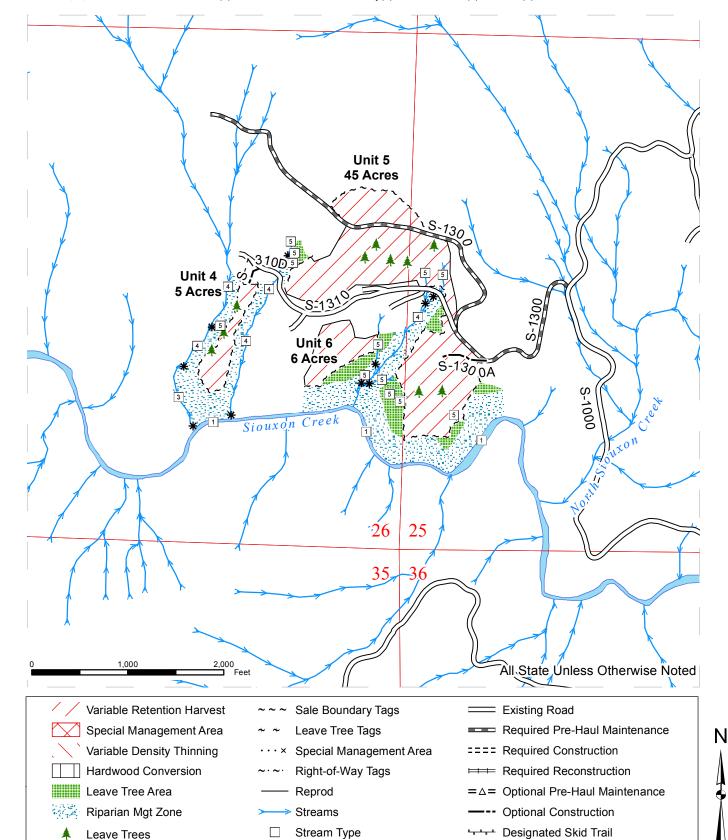
"-"-" Designated Skid Trail

Rock Pit

SALE NAME: YALE OF A TALE VRH VDT REGION: Pacific Cascade Region

AGREEMENT#: 30-092969 COUNTY(S): CLARK
TOWNSHIP(S): T06R04E ELEVATION RGE: 747-1932

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Normal School(8), Escheat(9)



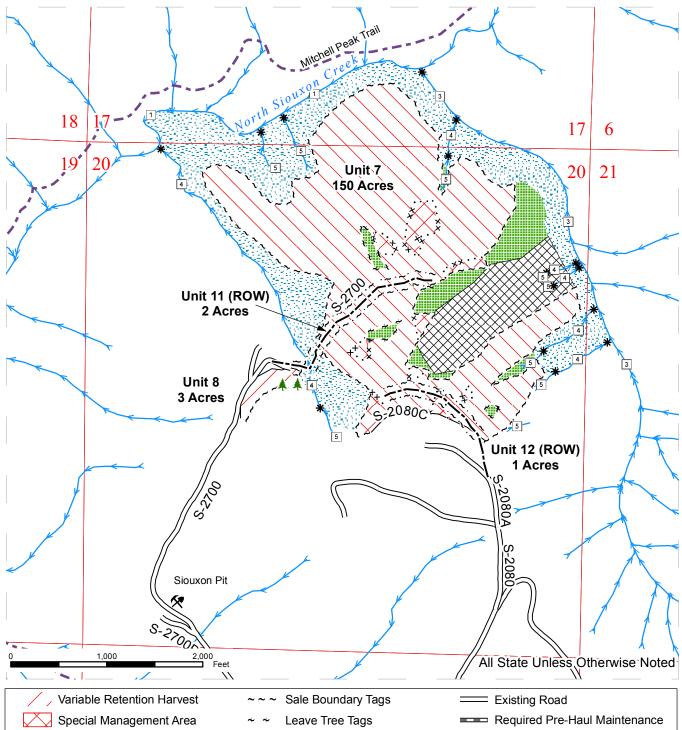
Stream Type Break

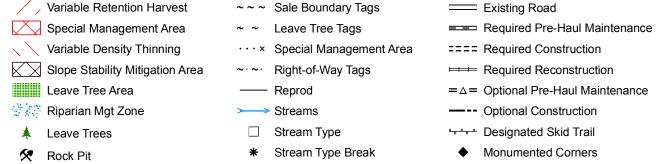
Monumented Corners

SALE NAME: YALE OF A TALE VRH VDT REGION: Pacific Cascade Region

AGREEMENT#: 30-092969
COUNTY(S): SKAMANIA
TOWNSHIP(S): T06R05E
ELEVATION RGE: 747-1932

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Normal School(8), Escheat(9)





Prepared By: bjes490 Creation Date: 3/4/2015 Modification Date: 10/21/2015

SALE NAME: YALE OF A TALE REGION: Pacific Cascade Region

AGREEMENT#: Not Defined.

TOWNSHIP(S): T06R04E

COUNTY(S): CLARK
ELEVATION RGE: 747-1932

TRUST(S): State Forest Transfer(1), State Forest Purchase (2). Common School and Indemnity(3), Normal School(8), Escheat(9)





Milepost Markers

Distance Indicator

DRIVING DIRECTIONS:

Turn onto NE Healy Rd. from SR 503 and go 2.4 miles to USFS 54. Go 2.8 miles then turn left onto the S-1000. Go 0.3 miles on the S-1000, then go straight onto the S-1100 for 0.6 to Unit 3. From there go 0.4 miles to the S-1121 to access Unit 1, and arrive at Unit 2. Continue 0.5 miles to get to units 9 and 10. To access units 4, 5, 6, 7, 11 and 12 go another 1.7 miles on USFS 54 and turn left onto the S-8050 Rd. Go 1.2 miles until the S-1010 Rd. Go 0.6 miles and stay right of the fork in the road and stay on the S-1000 for 2.5 miles. At the S-1000 and S-2000 junction veern to the left to get to units 4, 5, and 6. Go 1.0 mile to the S-1300 and turn left. After 0.4 miles you have reached unit 5. Go another 0.5 miles and unit 4 can be accessed from there. Unit 6 is on the south side of the road and best access is walking in on the S-1310A Rd. Unit 7, 10 and 11 are off the S-2000. Go 2.6 miles on the S-2000, then take a left on the S-2700 and go another 1.6 miles to get to unit 7, 8 and 11. Or go another 1.1 miles on the S-2000 to the S-2080, where the last 0.4 miles is a walk in. From the S-2080A Rd. you can access unit 12 and unit 7.

Prepared By: bjes490 Creation Date: 3/4/2015 Modification Date: 11/2/2015



SALE NAME: CASEY APB AGREEMENT NO: 30-093446

AUCTION: May 26, 2016 starting at 10:00 a.m., COUNTY: Cowlitz

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 6 miles north of Castle Rock

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees marked with blue paint, snags and all down timber existing

5 years prior to the day of sale, bound by the following: white "Timber Sale Boundary" tags, pink flagging and the property line in Unit 1; white "Timber Sale Boundary" tags, property line, pink flagging, reprod, and the P-700, P-720 and the P-722 roads in Unit 2; white "Timber Sale Boundary" tags, timber type change marked with pink flagging, P-700 and the P-720 and road in Unit 3. All timber marked with a single band of orange paint band as described in the Schedule A, bounded by white "Timber Sale Boundary" tags and blue "Special Management Area" tags in Units 4 and 5 on part(s) of Sections 16 and 17 all in Township 10 North, Range 2 West, W.M., containing 136 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 C	ount	MBF	1P	2P	3P	SM	1 S	2S	3S	4S	UT	
Douglas fir	15.5	7	1,806				6		436	1,049	286	29	
Red alder	12.3		340							46	237	57	
Hemlock	30.2	7	55						48	2	1	4	
Maple	12.8		54					7	2		34	11	
Grand fir	28.9		18						16	2			
Sale Total			2.273										

MINIMUM BID: \$550,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

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

BID DEPOSIT: \$55,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: This sale is estimated to be 100% Ground-based yarding. Ground-based yarding is

restricted to slopes of 45% or less. Refer to the H-140 Clause in the contract for

additional harvesting specifications.

ROADS: 11.80 stations of required reconstruction. 11.25 stations of optional construction. 9.00

stations of optional reconstruction. 15.70 stations of light abandonment of existing roads. 3.50 stations of medium abandonment of existing roads. 9.35 stations of light road abandonment, if built. 1.50 stations of medium road abandonment, if built. 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. All road work Road construction will not be



permitted from September 30 to May 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

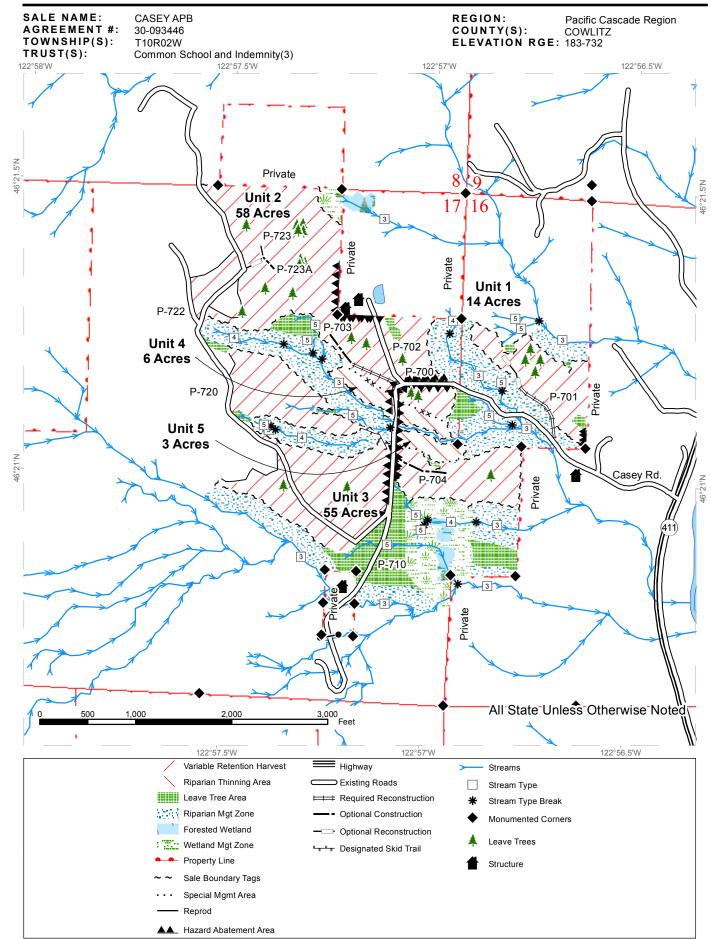
cruise method.

FEES: \$40,346.00 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 64 mbf of higher quality DF 2 saw logs and 288 mbf of

higher quality DF 3 saw logs derived from the cruise.



Ν

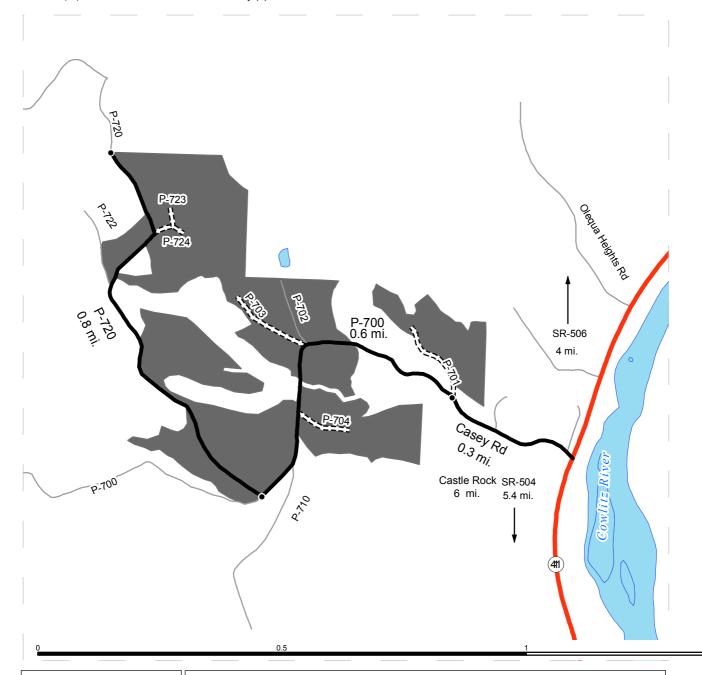
DRIVING MAP

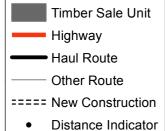
SALE NAME: CASEY APB AGREEMENT#: 30-093446 TOWNSHIP(S): T10R02W

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

REGION: Pacific Cascade Region

COUNTY(S): COWLITZ ELEVATION RGE: 183-731





DRIVING DIRECTIONS:

rom the North

Take I-5 South (exit 59) to SR-506 west for 3 miles to SR-411. Follow SR-411 south for 4 miles to Casey Road.

From the South:

Take I-5 North (exit 49) to SR-504. Take SR-504 to the west for 1.5 miles to SR-411, turn right follow SR-411 North for 5.4 miles to Casey Road

From Casey Road:

Casey Roads ends 0.3 miles and turns into the P-700. Acess Unit 1 at the end of Cassey Road. Follow the P-700 for 0.25 miles to Acess Units 2, and 3.

N A

Prepared By: tcha490 Creation Date: 5/18/2015 Modification Date: 12/21/2015



SALE NAME: WING IT HARDWOOD

AGREEMENT NO: 30-093092

COUNTY: Clallam, Jefferson

AUCTION: May 25, 2016 starting at 10:00 a.m.,

Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 10 miles southeast of Sequim, WA

PRODUCTS SOLD

AND SALE AREA: All biomass as described in Schedule C, and 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 in Units 1, 2, 3, 4, 5, and 6; All timber bounded by Right-of-Way Boundary tags except that title to the timber within the Right-of-Way Boundary tags of the PT-B-1343, PT-B-1343.3, and the PT-O-3140 Roads is not conveyed to the Purchaser unless the road

segment is actually constructed.

In no instance shall downed red cedar be removed from the sale area, unless it has fine branches and needles. All timber that has been on the ground for 5 years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot; on part(s) of Sections 7 all in Township 27 North, Range 1 West, Sections 12 and 13 all in Township 28 North, Range 2 West, Sections 16, 17, 20 and 21 all in Township 29

North, Range 2 West, W.M., containing 197 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	al MBF by Grade											
Species	DBH C	ount	MBF	1	P	2P	3P	SM	1S	2S	3S	4S	UT		
Douglas fir	18.9	8	2,646					118		1,741	576	179	32		
Red alder	13.2		1,514							354	445	434	281		
Red cedar	18.4		340								252	88			
Maple	20		304							190	21	55	38		
Hemlock	13.4	7	301							71	159	49	22		
Grand fir	13.9		59							29	22	1	7		
Spruce	15.9		18								16	1	1		
Sale Total			5.182												

MINIMUM BID: \$1,157,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

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

BID DEPOSIT: \$115,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Ground - 100% - Cutting and yarding are not permitted from November 1 to June 30 in

Units 1 & 2 and from November 1 to April 30 in Units 3 & 4. Cutting, yarding, loading, and timber hauling are not permitted in any unit on weekends or on State recognized

holidays unless approved in writing by the Contract Administrator.



Tracked and rubber tired forwarders are limited to designated skid trails only in Units 1, 2, 3, & 4, and their use is restricted from November 1st through June 30th. Rubber tired skidders are limited to designated skid trails only in Units 5 & 6, and their use is restricted from November 1st through June 30th.

ROADS:

13.90 stations of required construction. 1.03 stations of required reconstruction. 109.71 stations of optional construction. 4.85 stations of optional reconstruction. 764.58 stations of required maintenance. 55.03 stations of optional maintenance. 8.73 stations of required abandonment and an additional 10.09 stations of required abandonment if the O-3140 Road is constructed.

No operation of road construction or maintenance equipment or rock hauling will be allowed from November 1 through April 30 or on weekends or on State recognized holidays. On the PT-O-3140 Road, no operation of road construction or maintenance equipment or rock hauling will be allowed from October 15 through June 30 or on weekends or on State recognized holidays unless authorized in writing by the Contract Administrator. There are 5 large culvert installations required. See the road plan for details.

ACREAGE DETERMINATION

CRUISE METHOD:

Unit 1, 2, 3, 4, 5, & 6 acreage was determined by GPS. Right-of-way acreage was stationed by measurement. Units 1, 2, 3, 4, 5, & 6 and right-of-way Units 9 & 10 were cruised using a variable plot sample. Right-of-way Units 7 & 8 were cruised using ITS method.

FEES:

\$91,981.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

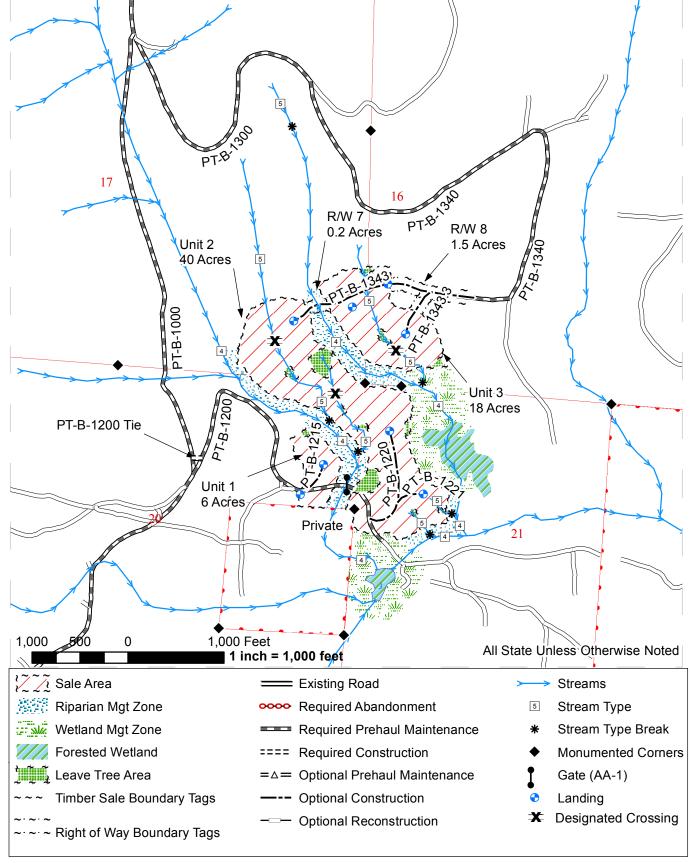
SPECIAL REMARKS: There are locked gates on the PT-O-3000, PT-B-1200, PT-B-1020, and PT-O-4200 Roads. Please contact Olympic Region Dispatch Center at 360-374-2800 to check out an AA1 key.

> Units 3, 4, and parts of 5 contain a component of large Douglas fir with diameters greater than 30" and bole heights of 95'.

Purchaser must notify BPA and have utility lines located before beginning road maintenance activities. Purchaser is responsible for repairing any damage to utility lines due to road or harvest operations. The following roads have the potential for overhead and/or buried utilities: FS-2850/Woods Road, PT-B-1000, and PT-O-3000.

SALE NAME:WING IT HARDWOODREGION:OLYMPICAGREEMENT#:30-093092COUNTY(S):Clallam/ JeffersonTOWNSHIP(S):T29N R02WELEVATION RGE:400-1,400 ft.

TRUST(S): State Forest Board Transfer (01), Common School (03), Capitol Grant (07)

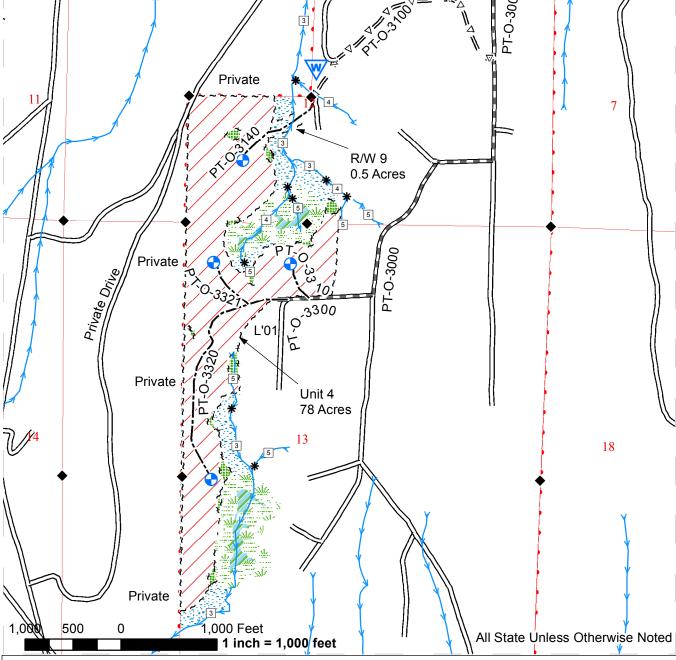


TIMBER SALE MAP

SALE NAME: WING IT HARDWOOD AGREEMENT#: 30-093092
TOWNSHIP(S): T28N R02W
State Forest Board Transfer (01)

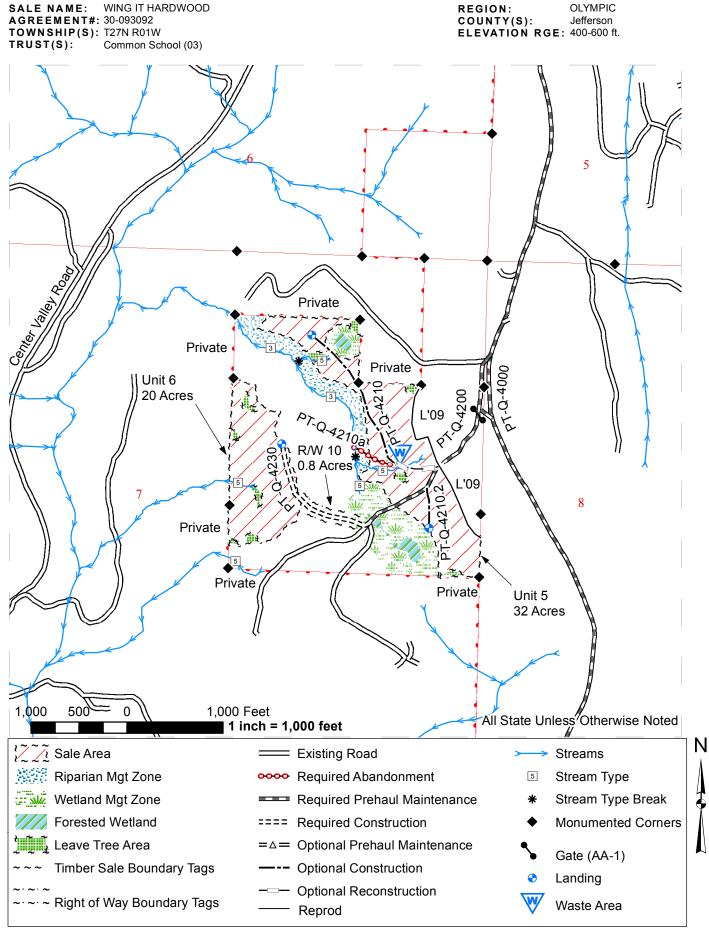
Private

REGION: COUNTY(S): Jefferson ELEVATION RGE: 200-1,000 ft.



🔏 Sale Area = Existing Road Streams Riparian Mgt Zone Required Abandonment 5 Stream Type Wetland Mgt Zone Stream Type Break Required Prehaul Maintenance Forested Wetland ==== Required Construction **Monumented Corners** Leave Tree Area Optional Prehaul Maintenance Gate (AA-1) Landing Timber Sale Boundary Tags **Optional Construction** Optional Reconstruction Waste Area ~ Right of Way Boundary Tags

Prepared By: amor490 Creation Date: 10/29/2015 Modification Date: 01/20/2016



Prepared By: amor490 Creation Date: 10/29/2015 Modification Date: 01/20/2016

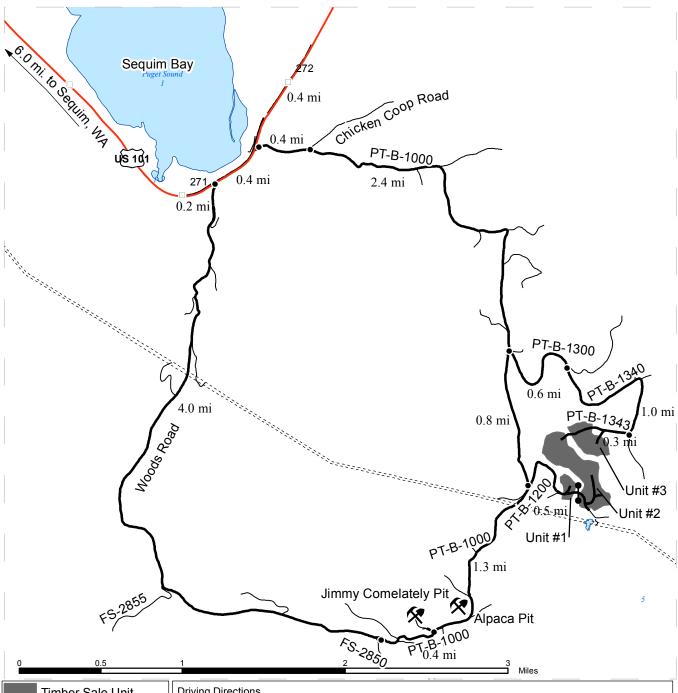
WING IT HARDWOOD SALE NAME:

AGREEMENT#: 30-093092 TOWNSHIP(S): T29N R02W

TRUST(S): State Forest Board Transfer (01), Common School (03), Capitol Grant (07)

REGION: Olympic

COUNTY(S): Clallam/ Jefferson ELEVATION RGE: 400-1400 feet



Timber Sale Unit Highways

Haul Route

----- BPA Transmission Line

Features of Interest

- Gate (AA-1)
 - Distance Indicator
 - Milepost Markers

Ø **Existing Rock Pit**

Driving Directions

Unit #1, #2, & Jimmy Comelately Pit

From milepost 271 on Hwy 101 travel 0.2 miles east and turn right onto Woods Rd/USFS-2850. Follow Woods Rd south for 4 miles and turn left onto the PT-B-1000. Follow PT-B-1000 east for 0.4 miles to the PT-B-1020 road on the left. Jimmy Comelately Pit is located behind the yellow gate (AA-1) on the PT-B-1020. Continue on the PT-B-1000 traveling east for 1.3 miles past BPA lines to the PT-B-1200 junction. Bear right onto the PT-B-1200 road and continue 0.5 miles to Unit #1 located on both sides of the road. Unit #2 is located through the large gate (AA-1) 0.1 miles east on both sides of the PT-B-1200.

Ν

From milepost 271 on Hwy 101 travel 0.6 miles east and turn right onto Chicken Coop Rd. Follow Chicken Coop Rd east for 0.4 miles and turn right onto the PT-B-1000 heading east. Follow for 2.4 miles until the junction with the PT-B-1300 road. Take left and follow PT-B-1300 0.6 miles to the junction with PT-B-1340 and bear right. Follow PT-B-1340 for 1.0 mile to junction with PT-B-1343. Walk in the last 0.3 miles to Unit #3, and 0.5 miles to Unit #2

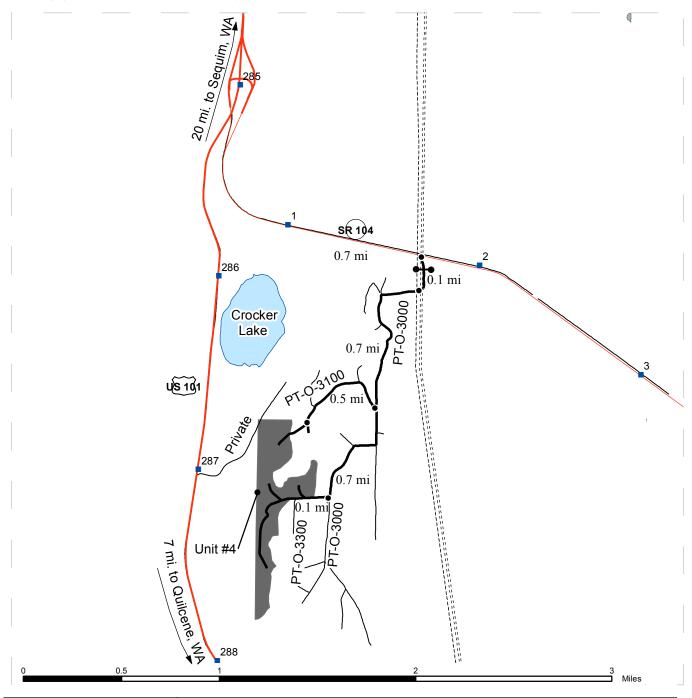
SALE NAME: WING IT HARDWOOD

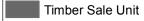
AGREEMENT#: 30-093092 TOWNSHIP(S): T28N R02W

TRUST(S): State Forest Board Transfer (01)

REGION: Olympic

COUNTY(S): Clallam/ Jefferson ELEVATION RGE: 200-1000 feet





Highways

— Haul Route

····· BPA Transmission Line

Features of Interest

- Gate
- Distance Indicator
 - Milepost Markers

Driving Directions

Unit #4:

From milepost 1 on SR 104 travel 0.7 miles east and turn right under the BPA power lines on the PT-O-3000 road. Go through orange gate (AA1 lock) south of highway and follow utility R/W for 0.1 miles, turn right bearing west away from utilities on the PT-O-3000 following for 0.7 miles to junction with the PT-O-3100. Bear right onto the PT-O-3100 for 0.5 miles to the north end of Unit 4, or continue on PT-O-3000 for 0.7 miles to the junction with PT-O-3300, and turn right following the PT-O-3300 0.1 miles to Unit #4 located north and west of road.

Prepared By: amor490 Creation Date: 10/29/2015

Modification Date: 01/14/2016

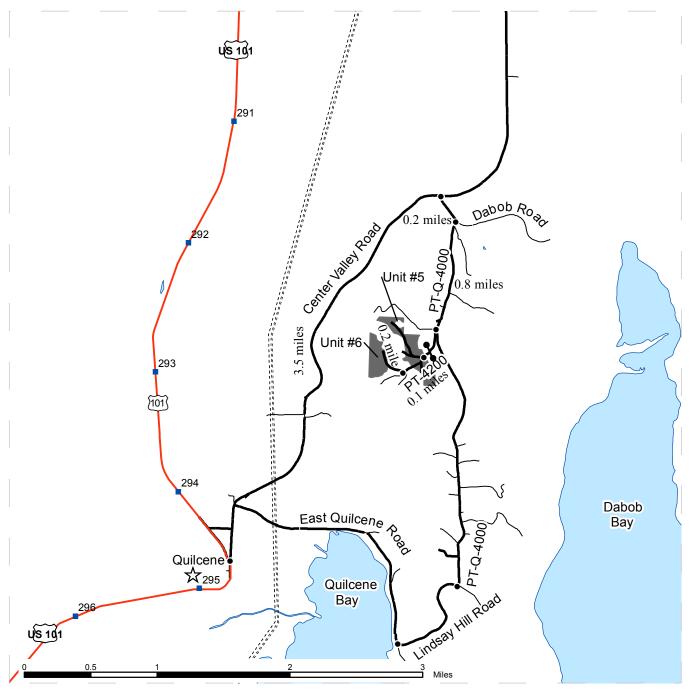
WING IT HARDWOOD SALE NAME:

AGREEMENT#: 30-093092 TOWNSHIP(S): T27N R01W

Common School (03) TRUST(S):

Olympic **REGION:**

Clallam/ Jefferson COUNTY(S): ELEVATION RGE: 400-600 feet



Timber Sale Unit Highways Haul Route

BPA Transmission Line

Features of Interest

Gate (AA-1)

Distance Indicator

Milepost Markers

Driving Directions

Unit #5

From mile post 295 on US 101 in Quilcene, WA heading north bear right onto Center Valley Road. Follow north for 3.5 miles to junction with Dabob Road and turn right. Follow Dabob Road east for 0.2 miles to PT-Q-4000 on right. Turn right and follow PT-Q-4000 south for 0.8 miles to junction with PT-Q-4200 road. Bear right through orange gate (AA-1) onto PT-Q-4200 road.

Follow for 0.1 miles to Unit #5 located on both sides of the road.

Unit #6

From Unit #5 continue on PT-Q-4200 road heading west for another 0.2 miles. Park at spur right flagged and painted in orange. Walk 0.2 miles through timber to Unit #6.

Prepared By: amor490 Creation Date: 10/29/2015 Modification Date: 01/14/2016

SALE NAME: LOST CREEK AGREEMENT NO: 30-093181

AUCTION: May 25, 2016 starting at 10:00 a.m., **COUNTY:** Jefferson

Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 19 miles southwest of Forks, WA

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees marked with a band of blue paint or bounded out by leave

tree area tags, bounded by the following; timber sale boundary tags, private reprod, and leave tree area tags in Unit 1; timber sale boundary tags and private reprod in Unit 2. All

timber bounded by right of way boundary tags.

Located on part(s) of Sections 9 and 16 all in Township 26 North, Range 12 West,

W.M., containing 42 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 C	Count	MBF		1P	2P	3P	SM	1 S	2S	3S	4S	UT
Hemlock	17	4	862							230	493	137	1
Douglas fir	19.8	4	194							75	94	25	
Spruce	21.6		47							26	15	7	
Silver fir	19		7								6	1	
Red alder	17.4		3							1		2	
Sale Total			1,113										

MINIMUM BID: \$151,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$30,200.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2018 **ALLOCATION:** Export Restricted

BID DEPOSIT: \$15,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: 100% Ground methods. Ground. Rubber tire skidders may be allowed when conditions of

clauses H-016, H-017 and H-040 can be met. 30' Equipment Limitation Zones on all

typed water.

ROADS: 6.25 stations of optional construction. 218.75 optional pre-haul maintenance.

ACREAGE DETERMINATION

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

FEES: Within 5 days of auction, the successful Purchaser shall provide the DNR with a cashier's

check made payable to The Nature Conservancy in the amount of \$496.35 and to Fruit Growers in the amount of \$1,222.00 for road use permits. \$19,756.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.



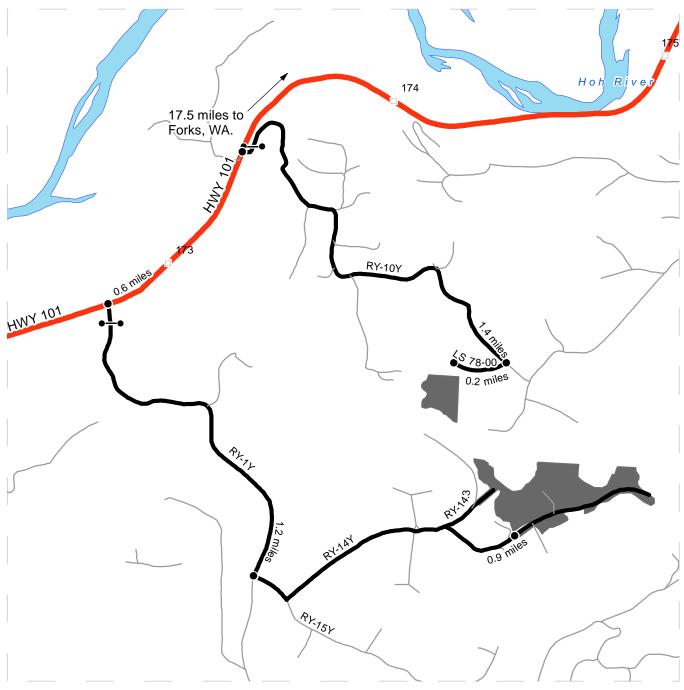


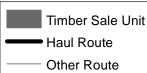
SPECIAL REMARKS: There are locked gates on the RY-1 and RY-10 Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

SALE NAME: LOST CREEK AGREEMENT#: 93181 TOWNSHIP(S): T26R12W

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

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 357-537





- Milepost Markers
- Distance Indicator
- •**-** Gate

U.S. Highway

DRIVING DIRECTIONS:

From Forks travel approximately 17.5 miles south on Hwy 101.

To Unit 1:

Turn left on the RY-10Y road and continue approximately 1.4 miles. Then turn right on the LS 78+00 spur and continue approximately 0.2 miles.

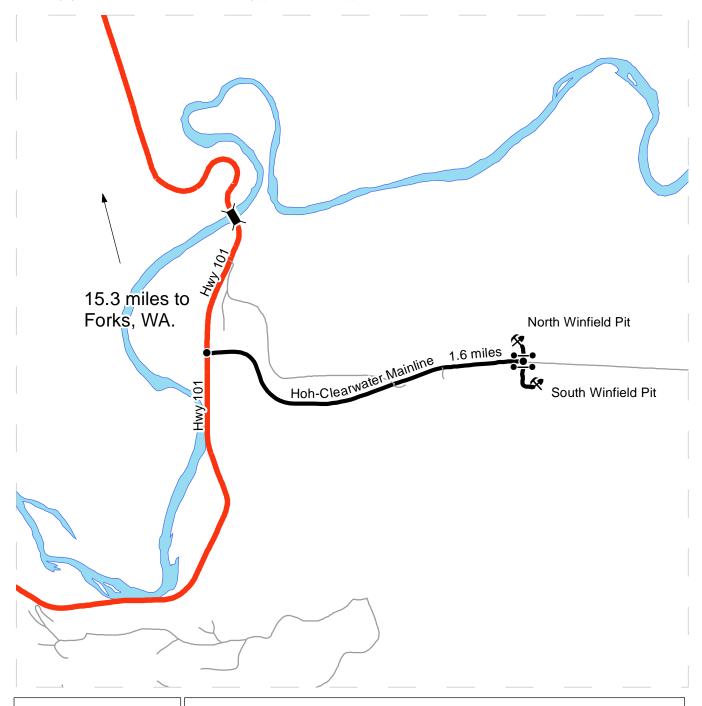
To Unit 2:

Continue past the RY-10Y road on Hwy 101 for approximately 0.6 miles. Then turn left on the RY-1Y road and continue approximately 1.2 miles to the RY-14Y road. Turn left on the RY-14Y road and continue approximately 0.9 miles.

SALE NAME: LOST CREEK AGREEMENT#: 93181 TOWNSHIP(S): T26R12W

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

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 357-537



Haul Route

Other Route

Distance Indicator

Gate

Existing Rock Pit

Bridge

U.S. Highway

DRIVING DIRECTIONS:

From Forks travel approximately 15.3 miles south on Hwy 101 to the Hoh-Clearwater Mainline. Turn left on the Hoh-Clearwater Mainline and continue approximately 1.6 miles to the Winfield Pit roads.

To the North Winfield Pit:

Turn left on the Winfield Pit road and pass through the gate.

To the South Winfield Pit:

Turn right on the Winfield Pit road and pass through the gate.



SALE NAME: MAUDIFIED VDT AGREEMENT NO: 30-093480

AUCTION: May 25, 2016 starting at 10:00 a.m., **COUNTY:** Jefferson

Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 29 miles southeast of Forks, WA

PRODUCTS SOLD

AND SALE AREA: All timber as described in Schedule D for Units 1, 2, 3, and 5; except those trees as described in

Schedule C, downed red cedar, or any trees that have been on the ground for five years or more (five years is defined by more than 1.5 inches of sap rot), bounded by timber sale boundary tags, double blue painted slashes, special management unit boundary tags, C-2870 Road, C-2876 Road, and C-3000 Road in Unit 1; timber sale boundary tags, double blue painted slashes, and special management unit boundary tags in Unit 2; timber sale boundary tags, double blue painted slashes, special management unit boundary tags, C-2800 Road, C-2860 Road, C-2860.1 Road and the C-3000 Road in Unit 3; timber sale boundary tags, double blue painted slashes, special management unit boundary tags, C-2800 Road and the C-2840 Road in Unit 5.

All timber bounded by special management unit boundary tags.

All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, bounded by timber sale boundary tags, leave tree area tags, C-2800 Road, C-2840 Road, and the C-2841 Road in Unit 4.

Located on part(s) of Sections 9, 16, 17 and 18 all in Township 25 North, Range 11 West, W.M., containing 269 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 I	Ring	Total	Total	Price	MBF by Grade								
Species	DBH C	ount	MBF	Tons	\$/Ton	1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	11.4	5	1,521	14,776	\$1.00				2		28	671	792	28
Douglas fir	11.1	4	914	8,516	\$1.00						58	382	474	
Red alder	9.1		93	719	\$2.00							1	92	
Spruce	9.5		25	218	\$1.00								25	
Silver fir	10.4		13	99	\$1.00							7	6	
Sale Total			2,566	24,328										

MINIMUM BID: \$1.00/ton (est. value \$25,000.00) BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$5,000.00 SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2018 **ALLOCATION:** Export Restricted

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

BID DEPOSIT: \$2,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 59% Cable/41% Ground. 30' Equipment Limitation Zones on all typed waters. As indicated on

the timber sale maps in portions of Units 1, 2 and 3, there will be no operations (other than haul)



one hour before to two hours after official sunrise and from one hour before to one hour after official sunset from April 1 through September 23 for marbled murrelet restrictions.

ROADS: 8.50 stations of optional construction. 120.20 stations of required pre-haul maintenance. 173.55

stations of optional pre-haul maintenance. 6.3 stations of required deactivation. All activities (other than haul) are restricted on portions of the C-2800, C-2880, C-3000, C-3014 and the C-3014.1 Roads one hour before to two hours after official sunrise and from one hour before to one hour after official sunset from April 1 through September 23 for marbled murrelet restrictions - see road plan for details. Rock haul, timber haul, pre-haul maintenance and road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract

Administrator on the C-2881.

ACREAGE DETERMINATION

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

FEES: \$45,547.00 is due on day of sale. \$0.95 per ton is due upon removal. These are in addition to the

bid price.

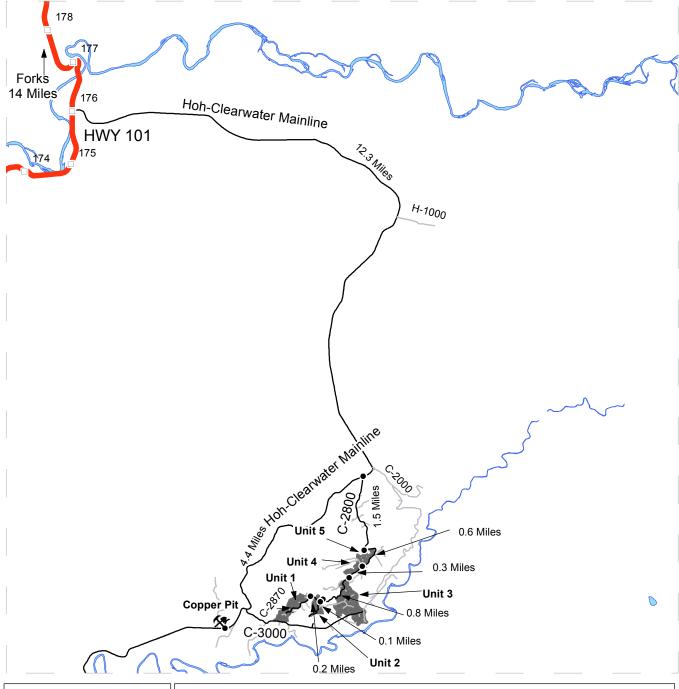
SPECIAL REMARKS: None.

SALE NAME: MAUDIFIED VDT VRH

AGREEMENT#: 30-093480 TOWNSHIP(S): T25R11W

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

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 339-1256



Timber Sale Unit
Highways

- Haul Route

Other Route

Milepost Markers

Distance Indicator

Existing Rock Pit

Unit 5: From Forks, drive 14 miles south on US 101 and turn east on the Hoh-Clearwater Mainline. Continue 12.3 miles and turn left onto the C-2800. Continue for 1.5 miles and unit 5 will be on the right.

Unit 4: From unit 5, continue 0.6 miles to reach unit 4.

Unit 3: From unit 4, continue 0.3 miles to reach unit 3.

Unit 2: From unit 3, continue 0.8 miles to reach unit 2.

Unit 1: From unit 2, continue 0.1 miles to the C-2870 . Turn right and continue 0.2 miles to reach unit 1.

Copper Pit: From the Hoh-Clearwater Mainline/C-2800 junction, head south on the Hoh-Clearwater Mainline for 4.4 miles and turn right onto the Copper Pit Road.



SALE NAME: MULLIGAN VRH & VDT

AGREEMENT NO: 30-092287

AUCTION: May 24, 2016 starting at 10:00 a.m., COUNTY: Mason

South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 18 miles north of the town of Hoodsport.

PRODUCTS SOLD

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

timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, blue special management tags and timber type change marked

with pink flagging in Unit #1.

All timber as described in Schedule A bounded by white timber sale boundary tags and

blue special management tags in Unit #2 on part(s) of Sections 11 and 14 all in Township 23 North, Range 4 West, W.M., containing 81 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 C	•		1P	2P	3P	SM	1S	2S	3S	4S	UT		
Douglas fir	16.9	7	2,915					31		1,854	695	310	25	
Hemlock	10.9	7	323							62	100	153	8	
Cottonwood	25.5		12							12				
Red alder	16.4		6								5	1		
Red cedar	18.8		5								4	1		
White pine	6.9		2										2	
Sale Total			3,263											

MINIMUM BID: \$898,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

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

BID DEPOSIT: \$89,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Ground based equipment. 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 1st to April 30th, nor at all 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 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. Preventative measures must be in place prior to commencing any winter operations.



ROADS:

30.53 stations of required construction. 10.44 stations of required reconstruction. 26.09 stations of optional construction. 8.24 stations of optional reconstruction. 21.80 stations of required pre-haul maintenance. 111.06 stations of post-haul maintenance. 34.33 stations of decommissioning, if constructed/reconstructed. Cross section designs are available at the South Puget Sound Region office upon request. Purchaser maintenance on the 2000, 2020, 2025, 2026, and 2027 roads and Spurs 1, 2 and 3. Designated maintenance on all other roads used. Rock for this proposal may be obtained from the state owned Wedge Rock Pit or any commercial rock source.

Road construction and rock haul will not be permitted from November 1st to April 30th, nor at all 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 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. Preventative measures must be in place prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD: Unit #1 acreage was determined by traversing boundaries by GPS. Unit #2 acreage was

determined by traversing boundaries by GPS. Traverse GPS files are available upon request by emailing rachel.mason@dnr.wa.gov. See cruise narrative for cruise method.

FEES: \$57,918.00 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 and possible poles.

Hand falling may be required within equipment limitation zones on Type 5 streams.

Unit #2 is a variable density thinning and must be marked by the Purchaser prior to harvest operations beginning and in accordance with Schedule A, which is part of the contract.

Trees within the clearing limits on the 2000 Road at stations 40+05 to 46+16 are marked with orange paint and must be left on site.

Purchaser shall cut vine maple within the harvest area of Unit #1.

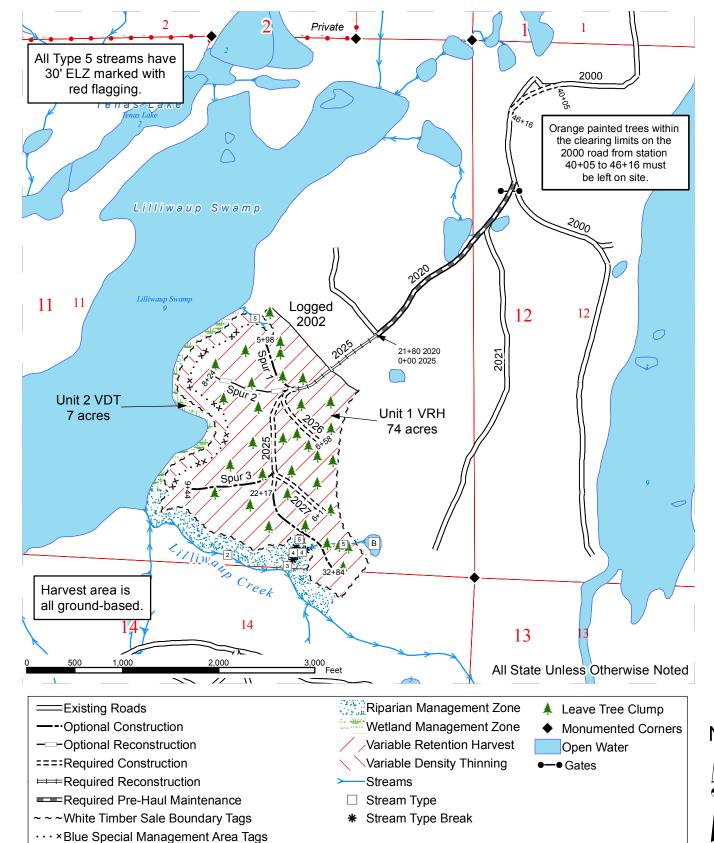
As part of the Fly Net Timber Sale, planned to be auctioned August 2016, the gate at station 1+15 on the 2020 Road will be removed, re-installed and maintained at station 1+42 on the 1900 Road.

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 Mike Davies at (360) 801-0682.

MULLIGAN VRH & VDT SALE NAME: **REGION:** South Puget Sound Region

AGREEMENT#: 92287 COUNTY(S): MASON TOWNSHIP(S): T23R04W ELEVATION RGE: 766-823 ft.

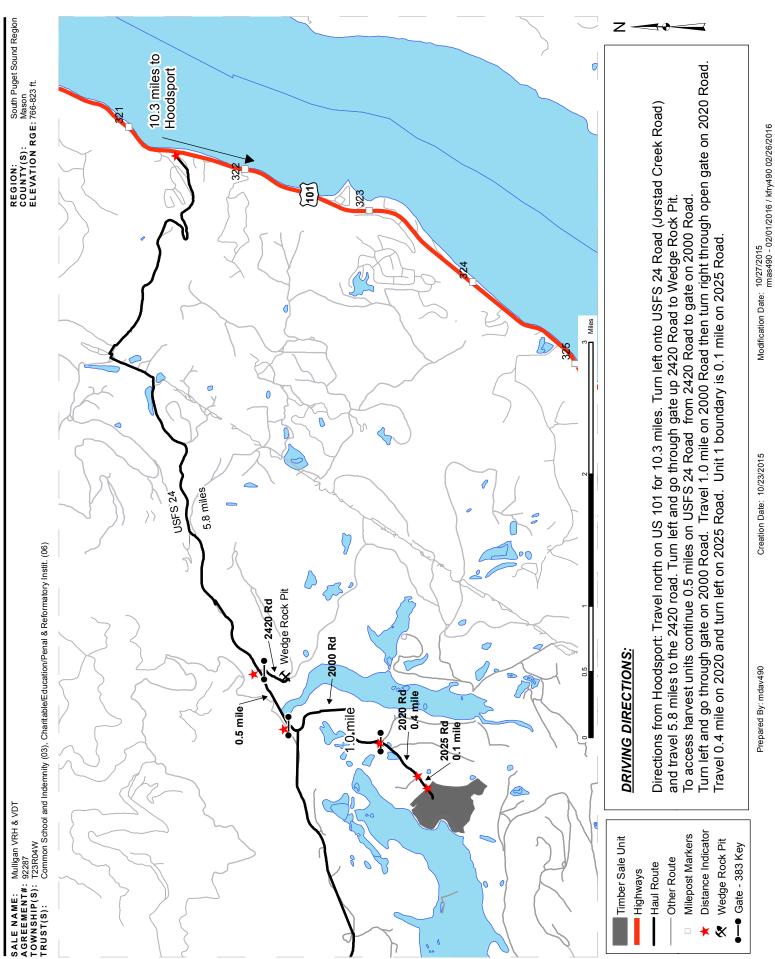
TRUST(S): Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)



10/27/2015

Timber Type Change marked with Pink flagging

Creation Date: 10/23/2015



Prepared By: mdav490

Page 2 of 2

SALE NAME: FROSTY FH FIT AGREEMENT NO: 30-93553 - 30-93558

AUCTION: May 24, 2016 starting at 10:00 a.m. COUNTY: Okanogan

Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 20 miles southeast of Tonasket, Washington.

PRODUCTS SOLD

AND SALE AREA: All timber except leave trees as described in Schedule A in Units 1, 2, 3, 4, 5, 6, 7, 8, and

9 bounded by blue Special Management Unit Boundary tags meeting the specifications described below; on parts of Section 16 in Township 35 North, Range 31 East, Sections 23, 26, 27, 34, and 36 all in Township 36 North, Range 30 East, Section 30 in Township

36 North, Range 31 East W.M., containing 1034 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimon Deliver Prices		Total Appraised Value	Bid Deposit
		Specifications	Zengen	Mbf	Tons	1,121	\$/mbf	\$/Ton	, alac	
30-093553	01	DF/WL 7" - 10"+ dib	N/A	780	4680	6		\$62.00	\$290,160.00	\$29,016.00
30-093554	02	DF/WL 11"+ dib	N/A	578	2890	5		\$73.00	\$210,970.00	\$21,097.00
30-093555	03	DF/WL 5" - 6"+ dib and no-chuck DF/WL 7" - 10"+dib	N/A	324	2074	6.4		\$45.00	\$93,330.00	\$9,333.00
30-093556	04	PP 7" - 10""+ dib	N/A	350	1925	5.5		\$52.00	\$100,100.00	\$10,010.00
30-093557	05	PP 11"+ dib	N/A	332	1826	5.5		\$45.00	\$82,170.00	\$8,217.00
30-093558	06	DF/WL/PP 2"+ dib utility and no-chuck DF/WL 11"+dib	N/A	76	684	9		\$22.00	\$15,048.00	\$1,504.80

Totals: 2440 14079 \$791,778.00

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, 2017 **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 and 05 and \\$13.00 per Ton for sort 06.

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 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/timbersales/timber-auction-packets. If you have questions call Sam Steinshouer at the Northeast Region Office at (509)684-7484 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

FROSTY FH FIT SALE NAME: REGION: Northeast Region **AGREEMENT#**: 30-092787 OKANOGAN COUNTY(S): TOWNSHIP(S): T36R30E, T36R31E, T35R31E ELEVATION RGE: 2384-3965 TRUST(S): Common School and Indemnity(3) E36<u>3130</u>E **PRIVATE** E363130F 25 **PRIVATE** UNIT/1 107 **ACRES PRIVATE** T36R31E PÜNÏT'7 288/ ACRES **PRIVATE T36R30E** 32 288 ACRES 1,000 2,000 All State Unless Otherwise Noted === Existing Road ~ ~ ~ Sale Boundary Tags Haul Route Streams Ground Skidding ===: Required Construction **Monument Corners** Gate S & & Extreme Hazard Abatement Required PreHaul Maintenance Rock Source Required Abandonment → Fence Designated Skid Trail Powerline County Road

Prepared By: cdic490 Modified By: dzei490 Creation Date: 6/22/2015 Modification Date: 2/17/2016

TIMBER SALE MAP FROSTY FH FIT SALE NAME: REGION: Northeast Region **AGREEMENT#**: 30-092787 OKANOGAN COUNTY(S): TOWNSHIP(S): T36R30E, T36R31E, T35R31E ELEVATION RGE: 2384-3965 TRUST(S): Common School and Indemnity(3) **PRIVATE** 24 **PRIVATE** OYOTE RO E363023E UNIT 2 281 **T36R30E ACRES** ΤE ÚNIT⁄3 **PRIVATE** 90 ÁCRES 25 1,000 2,000 All State Unless Otherwise Noted **PRIVATE** Ш ~ ~ ~ Sale Boundary Tags === Existing Road Haul Route Streams Ground Skidding ===: Required Construction Monument Corners Gate S & & Extreme Hazard Abatement Required Reconstruction Required PreHaul Maintenance Rock Source Required Abandonment → Fence Designated Skid Trail Powerline County Road

Prepared By: cdic490 Modified By: dzei490 Creation Date: 6/22/2015 Modification Date: 2/17/2016

FROSTY FH FIT SALE NAME: REGION: Northeast Region **AGREEMENT#**: 30-092787 OKANOGAN COUNTY(S): TOWNSHIP(S): T36R30E, T36R31E, T35R31E ELEVATION RGE: 2384-3965 TRUST(S): Common School and Indemnity(3) E363023G ACRES 23 PRIVATE CARIBOU RD Main Rd UNIT 3 /90 ÁCRES ÚNÍT⁄4 AĆRÉS UŃĮT 2 **PRIVATE F**ACRES 26 T36R30E 27 PRIVÄTE PRIVATE 1,000 2,000 All State Unless Otherwise Noted === Existing Road ~ ~ ~ Sale Boundary Tags Haul Route Streams Ground Skidding ===: Required Construction **Monument Corners** Gate S & & Extreme Hazard Abatement Required PreHaul Maintenance Rock Source Required Abandonment → Fence Designated Skid Trail Powerline County Road

Prepared By: cdic490

Modified By: dzei490

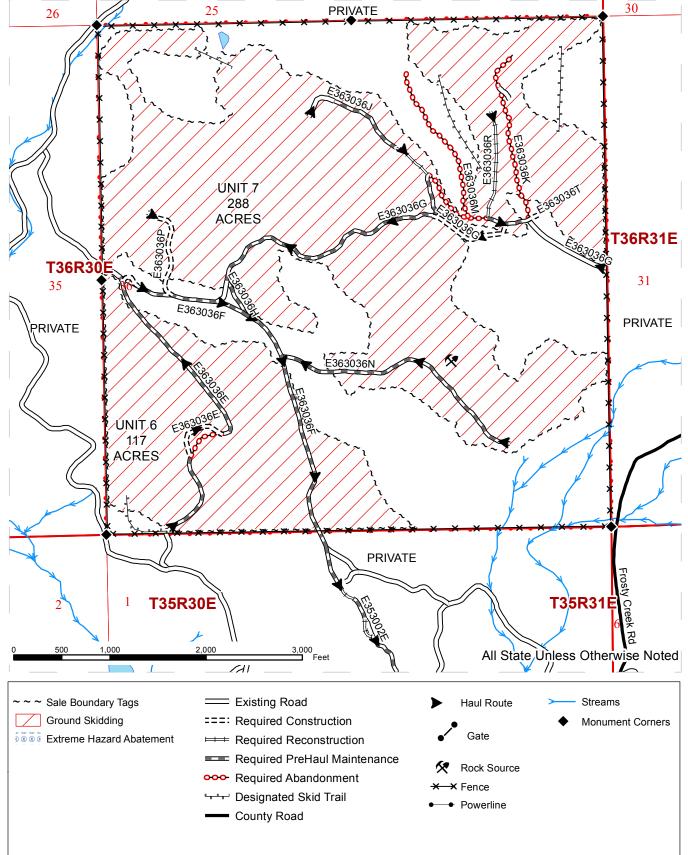
FROSTY FH FIT SALE NAME: REGION: Northeast Region **AGREEMENT#**: 30-092787 OKANOGAN COUNTY(S): TOWNSHIP(S): T36R30E, T36R31E, T35R31E ELEVATION RGE: 2384-3965 TRUST(S): Common School and Indemnity(3) E363034E E363034F PRIVATE 35 34 **T36R30E** PRIVATE **USFS** T35R30E 1,000 2,000 All State Unless Otherwise Noted === Existing Road ~ ~ ~ Sale Boundary Tags Haul Route Streams Ground Skidding ===: Required Construction **Monument Corners** Gate S & & Extreme Hazard Abatement Required Reconstruction Required PreHaul Maintenance Rock Source ---- Required Abandonment → Fence Designated Skid Trail Powerline County Road

Creation Date: 6/22/2015

SALE NAME: FROSTY FH FIT **AGREEMENT#:** 30-092787

TOWNSHIP(S): T36R30E, T36R31E, T35R31E TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 2384-3965



Prepared By: cdic490 Modified By: dzei490 Creation Date: 6/22/2015 Modification Date: 2/17/2016

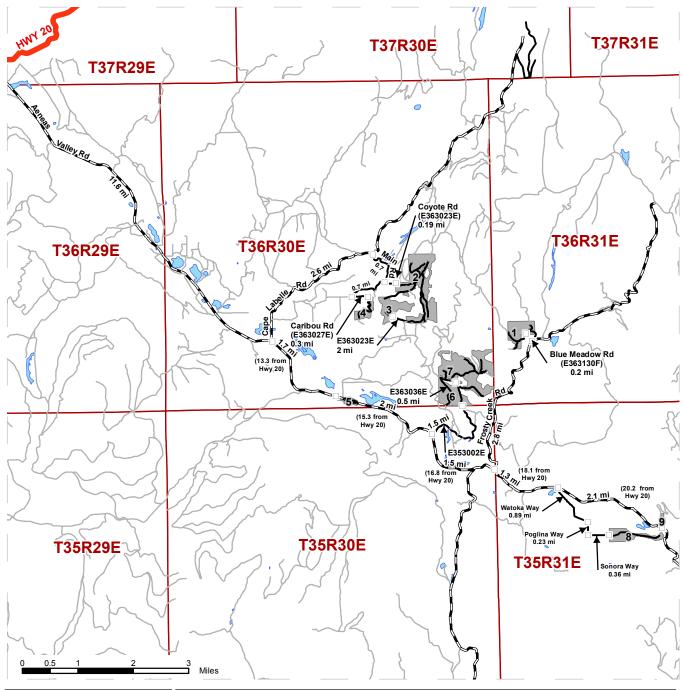
Creation Date: 6/22/2015

Modification Date: 2/17/2016

FROSTY FH FIT SALE NAME: AGREEMENT#: 30-092787

TOWNSHIP(S): T36R30E, T36R31E, T35R31E Common School and Indemnity(3) TRUST(S):

REGION: Northeast Region COUNTY(S): OKANOGAN ELEVATION RGE: 2384-3965



Timber Sale Unit Haul Route Other Route County Road Highway

Milepost Markers

DRIVING DIRECTIONS:

All units are south of Hwy 20 on Aeneas Valley Road. All driving directions will start from the intersection of Hwy 20 and Aeneas Valley

Node: Travel 11.6 miles South from intersection of Hwy 20 on Aeneas Valley Rd, to Cape Labelle Rd. Travel North on Cape Labelle Rd for 2.6 mi. Turn South on Main Rd (E363022E). Travel 0.7 mi to Coyote Rd. Turn East on Coyote Rd traveling 0.19 mi to unit. At this point Coyote turns to E363023E Rd.

Unit 3: Continue Eastward on E363023E Rd, and then swing to the south, then westward, traveling 2.0 mi to the unit.

Unit 4: At the intersection of Coyote Rd and Main Rd, continue traveling West 0.7 mi on Main Rd to intersection of Caribou Rd. Travel East on Caribou Rd (E363027E) 0.3 mi.

Unit 5: From intersection of Hwy 20, travel South 13.3 mi on Aeneas Valley Rd to unit.

Unit 6: From intersection of Hwy 20, travel South 15.3 mi on Aeneas Valley Rd to intersection of E353002E Rd. Turn East onto E353002E Rd and travel 1.5 mi to unit. Once on State Land E353002E Rd turns into E363036E Rd.

Unit 7: Continue North on E363036E Rd, through Unit 6, for 0.5 mile to reach unit.

Unit 1: From intersection of Hwy 20, travel South 16.8 mi on Aeneas Valley Rd to intersection of Frosty Creek Rd. Travel East on Frosty Creek Rd 2.8 mi to intersection of Blue Meadow Rd (E363130F). Travel North on Blue Meadow Rd (E363130F) 0.2 mi. Unit 8: From intersection of Hwy 20, travel South 18.1 mi on Aeneas Valley Rd to Watoka Way. Travel Southward on Watoka Way 0.89 mile, turning South and changing into Poglina Way travelling 0.23 mi, then turning East and changing into Sonora Way travelling 0.36 mi. to the unit.

Unit 9: From intersection of Hwy 20, travel South 20.2 mi on Aeneas Valley Rd to unit.



SALE NAME: ST PAUL AGREEMENT NO: 30-087265

AUCTION: May 26, 2016 starting at 10:00 a.m., COUNTY: Pacific

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 8 miles east of Menlo

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees tagged out with yellow Leave Tree Area tags, leave trees

marked with blue paint and all down timber existing 10 years prior to the day of sale, bounded by the following: Timber Sale Boundary tags, reprod, the MC100, MC102, and the Mill Creek County Road in Unit 1 on part(s) of Sections 3 and 10 all in Township 13

North, Range 7 West, W.M., containing 85 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 Total	MBF by Grade									
Species	DBH Count	MBF \$/MBF	1	1P	2P	3P	SM	1 S	2S	3S	4S	UT
Douglas fir	19.7 7	1,727 \$225.00					25		1,305	320	77	
Red alder	14.2	522 \$272.00						4	117	192	209	
Hemlock	14.7	492 \$155.00							296	119	77	
Red cedar	24.9	146 \$895.00								123	23	
Spruce	11	3 \$155.00									3	
Maple	19	2 \$154.00								2		
Sale Total		2,892										

MINIMUM BID: \$225/MBF (est. value \$738,000.00) BID METHOD: Sealed Bids

PERFORMANCE

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

EXPIRATION DATE: October 31, 2018 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$73,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable, Shovel and Track skidder. The timber will be harvested using approximately 25%

ground-based, 75% cable yarding systems. All timber shall be yarded and hauled within 30 days of being felled. Ground Based Yarding will not be permitted from October 1 to

May 1 unless authorized in writing by the Contract Administrator.

ROADS: 39.03 stations of optional construction. 111.06 stations of required pre-haul maintenance

and 1.80 stations of medium abandonment if built. Rock for construction or pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the Upper Mill Ridge Quarry located in Section 21, Township 13 North, Range 06 West, W.M. Purchaser is responsible for obtaining a Road Approach Permit from the county before constructing Spur 1A road off of the Mill Creek County Road. The MC170 shall be constructed in accordance with construction stakes. The outside shoulder of the MC170 will be expanded to daylight where directed by the Contract Administrator.



Waste from the MC170 at stations 4+73 to 9+06 will be end hauled to the designated waste areas. Road construction will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator on the Weyerhaeuser 8000, Weyerhaeuser 7000, and the Mill Creek Mainline

ACREAGE DETERMINATION

CRUISE METHOD: Acreages were determined with a GPS. Timber was cruised using the variable plot

method.

FEES: \$51,333.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 233 mbf of dead Douglas fir and 5 mbf of dead western

hemlock. There is extreme hazard abatement work associated with the Mill Creek County

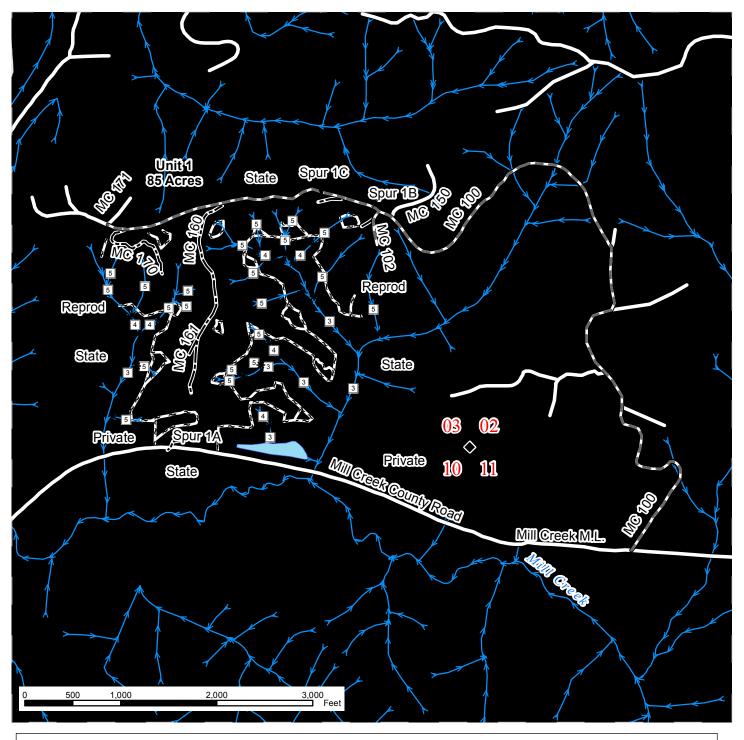
road. The MC Mainline between the sale area and the quarry is washed out and is

planned to be fixed in the summer of 2016.

SALE NAME: ST PAUL REGION: Pacific Cascade Region

AGREEMENT #: 30-087265 COUNTY(S): PACIFIC TOWNSHIP(S): T13R07W ELEVATION RGE: 301-897

TRUST(S): State Forest Transfer (01), Common School (03)





Existing Roads

Required Pre-haul Maintenance

—-- Optional Construction

~~~ Sale Boundary Tags

→ → Leave Tree Area Tags

— Reprod



□ Stream Type

\* Stream Type Break

Monumented Corner



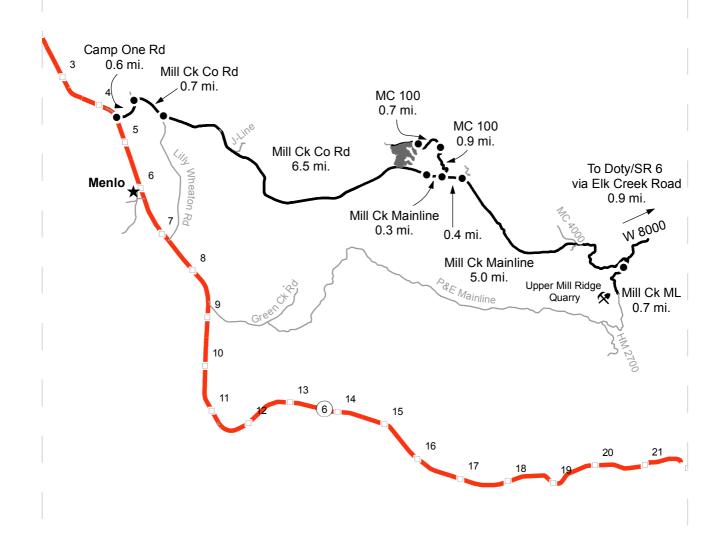
#### DRIVING MAP

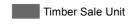
ST PAUL SALE NAME: REGION: Pacific Cascade Region

AGREEMENT#: 30-087265 TOWNSHIP(S): T13R07W

TRUST(S): State Forest Transfer(01), Common School (03)

COUNTY(S): **PACIFIC ELEVATION RGE: 317-897** 





Highway

Haul Route

Other Route

Milepost Markers

Distance Indicator

Rock Pit

# **DRIVING DIRECTIONS:**

From State Route 6 (milepost 5), follow Camp One Rd 0.6 miles to Mill Creek County Rd.

Turn Right onto Mill Creek County Rd and follow for 7.2 miles. Mill Creek County Rd will turn into the Mill Ck Mainline. Follow for 0.3 miles.

Turn left onto the MC 100 for Unit 1. Follow the MC-100 for 1.6 miles to Unit 1

Ν

Prepared By: dsun490 Creation Date: 2/22/2011 Modification Date: 3/12/2013



SALE NAME: WALNUT VDT and VRH Sorts AGREEMENT NO: 30-93656 - 30-93663

AUCTION: May 25, 2016 starting at 10:00 a.m. COUNTY: Skagit

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION:

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, adjacent young stands, old grade and the BL-ML, BL-16, BL-14, BL-12, BL-3, and BL-44 roads meeting the specifications described below meeting the specifications described below; on parts of Sections 2, 3, 11, and 14 all in Township 36 North, Range 3 East W.M., containing 135 acres, more or less.

#### MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement | Sort | Species and    | Average | Estim | ated | Tons | Minimum     | Bid     | Total        | Bid         |
|-----------|------|----------------|---------|-------|------|------|-------------|---------|--------------|-------------|
| #         | #    | Sort           | Log     | Volun | ne   | Per  | Delivered 1 | Prices  | Appraised    | Deposit     |
|           |      | Specifications | Length  |       | T    | MBF  |             | 1       | Value        |             |
|           |      |                |         | Mbf   | Tons |      | \$/mbf      | \$/Ton  |              |             |
| 30-093656 | 01   | DF HQA 12"+    | 28      | 237   | 1280 | 5.4  | \$600.00    |         | \$142,200.00 | \$14,220.00 |
|           |      | SED            |         |       |      |      |             |         |              |             |
| 30-093657 | 02   | DF SAWLOG      | 28      | 508   | 2997 | 5.9  | \$540.00    |         | \$274,320.00 | \$27,432.00 |
|           |      | 12"-19" SED    |         |       |      |      |             |         |              |             |
| 30-093658 | 03   | DF SAWLOG      | 28      | 447   | 2235 | 5    | \$520.00    |         | \$232,440.00 | \$23,244.00 |
|           |      | 20" + SED      |         |       |      |      |             |         |              |             |
| 30-093659 | 04   | DF SAWLOG      | 28      | 389   | 2762 | 7.1  | \$475.00    |         | \$184,775.00 | \$18,477.50 |
|           |      | 5"-11" SED     |         |       |      |      |             |         |              |             |
| 30-093660 | 05   | RC SAWLOG      | 26      | 281   | 1714 | 6.1  | \$1,000.00  |         | \$281,000.00 | \$28,100.00 |
|           |      | 5"+ SED        |         |       |      |      |             |         |              |             |
| 30-093661 | 06   | WH             | 28      | 650   | 4225 | 6.5  | \$415.00    |         | \$269,750.00 | \$26,975.00 |
|           |      | SAWLOG         |         |       |      |      |             |         |              |             |
|           |      | 5"+            |         |       |      |      |             |         |              |             |
| 30-093662 | 07   | CONIFER        |         | 91    | 819  | 9    |             | \$25.00 | \$20,475.00  | \$2,047.50  |
|           |      | UTILITY        |         |       |      |      |             |         |              |             |
| 30-093663 | 08   | HARDWOOD       |         | 18    | 162  | 9    |             | \$25.00 | \$4,050.00   | \$405.00    |
|           |      | UTILITY        |         |       |      |      |             |         |              |             |

Totals: 2621 16194 \$1,409,010.00

**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:** January 6, 2017 **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:

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

Use the following rates for estimating taxable stumpage:

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

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 07 and 08 and \$26.75 per MBF for sorts 01, 02, 03, 04, 05 and 06.

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.

\*Note: Harvesting services bid opening is tentatively scheduled for 04/27/16, which will establish the Contractor's hauling bid factor. Fuel Index Factor is indexed quarterly by the State. Log deliveries are anticipated to be from August 2016 through December 9, 2016. Variable Density Thinning area prescriptions available upon request at Region Office.

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.

TIMBER SALE MAP Walnut VDT and VRH Sorts SALE NAME: REGION: Northwest Region **AGREEMENT#**: 92530 COUNTY(S): Skagit TOWNSHIP(S): T36R03E ELEVATION RGE: 524-1717 feet TRUST(S): State Forest Transfer (1) 10 11 94+16 Begin Daylighting Begin Daylighting Harvest Area ~135 Acres Approximately Unit 1 VDT: 63.2 Unit 1 Gaps: 5.0 Unit 2 VRH: 5.8 Unit 3 VRH: 31.7 86+20 End Daylighting Unit 4 VDT: 16 **BL-16** 1992 ROW: 3.0 12+40= 0+00 Daylighting: 10.3 83+23= 0+00 Unit 1 **VDT** 54+24= 1992 1992 61+26= 13 15 14 PVT **PVT** 2010 Wetland A Macadamia **Hardrock Pit** 2,000 All State Unless Otherwise Noted 11 W / Variable Retention Harvest Riparian Mgt Zone Streams Variable Density Thinning Leave Tree Area Stream Type

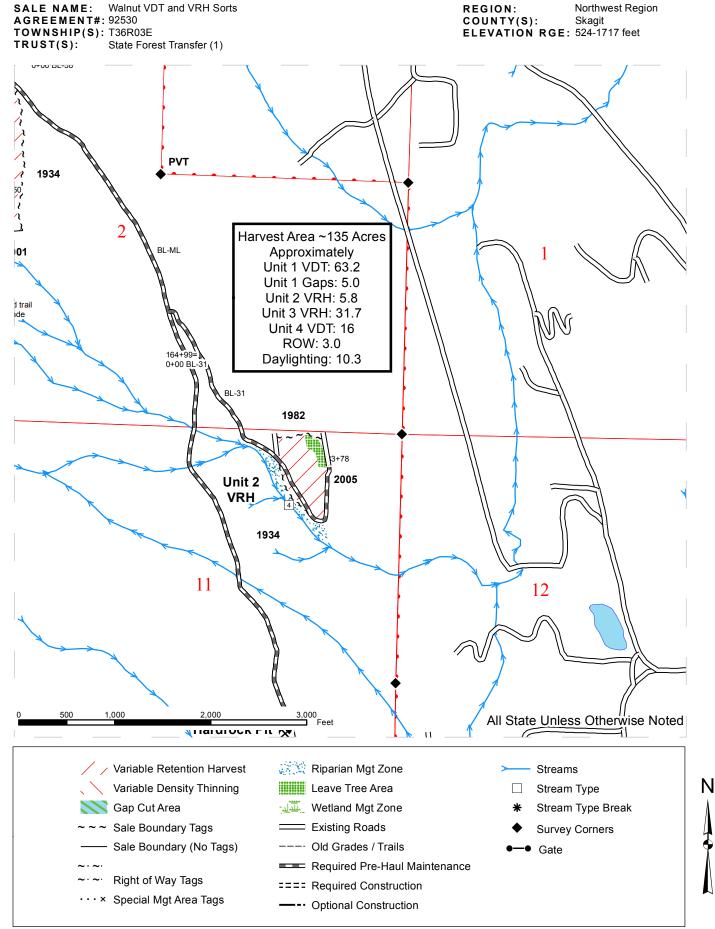


Creation Date: 10/22/2015

Prepared By: jdry490

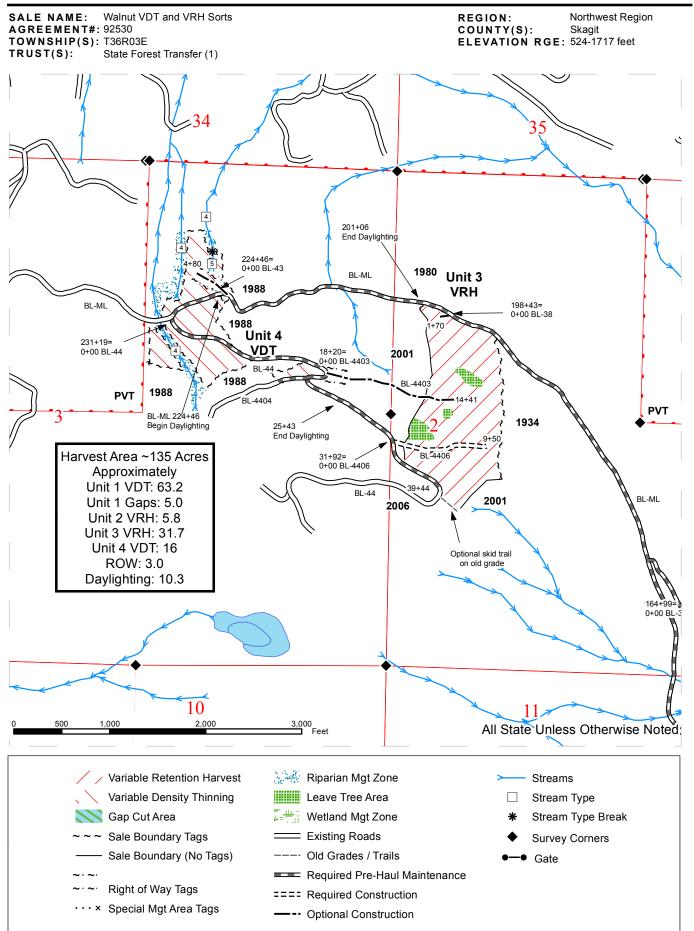
Modification Date/By: 03/3/2016

Prepared By: jdry490



Creation Date: 10/22/2015

Prepared By: jdry490



Creation Date: 10/22/2015

Modification Date/By: 03/3/2016

tkle490

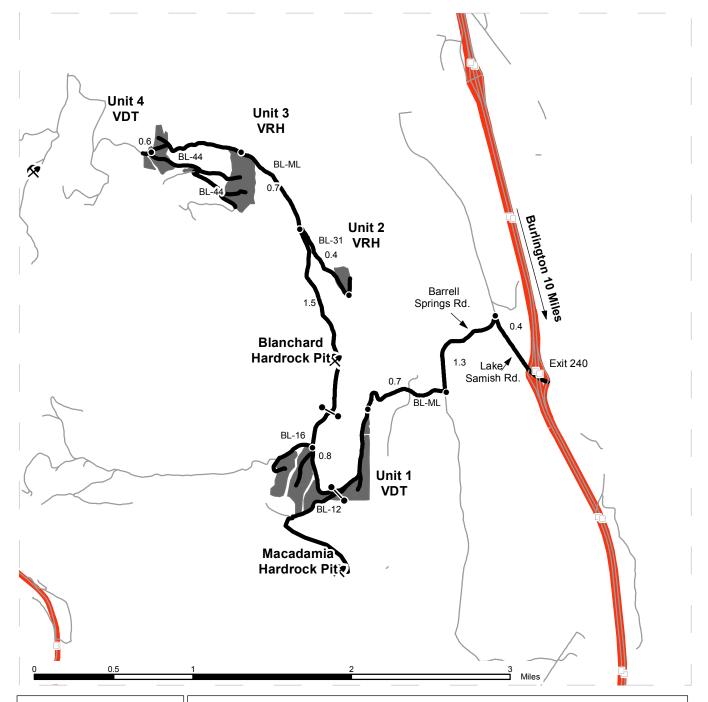
SALE NAME: WALNUT VDT&VRH CH

AGREEMENT#: 92530 TOWNSHIP(S): T36R03E

TRUST(S): State Forest Transfer(1)

REGION: Northwest Region

COUNTY(S): SKAGIT ELEVATION RGE: 524-1717





- Milepost Markers
- Distance Indicator
- Existing Rock Pit

#### **DRIVING DIRECTIONS:**

**Driving Directions:** 

From Ĭ-5, Take exit 240 west on Lake Samish Rd for 0.4 mile and take a left on Barrel Springs Rd. Continue for 1.3 mile and turn right on the BL-ML.

- Unit 1: Continue on BL-ML for 0.7 miles to the start of unit, and an additional 0.8 to the end of the unit.
- Unit 2: Continue for an additional 1.5 miles on the BL-ML to the BL-31, turn right and follow for 0.4 mile.
- Unit 3: From the junction of the BL-ML and the BL-31, continue 0.7 mile to the unit.
- Unit 4: From Unit 3, continue 0.6 mile on the BL-ML to the unit.

Creation Date: 9/4/2015

Modification Date: 03/08/2016 tkle490



## SALE NAME: WEST BEAR TRIPPIN VRH & VDT AGREEMENT NO: 30-093094

AUCTION: May 25, 2016 starting at 10:00 a.m., COUNTY: Skagit

Northwest Region Office, Sedro Woolley, WA

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

PRODUCTS SOLD AND SALE AREA:

E AREA: All timber bounded by white timber sale boundary tags, powerline/pipeline right-of-way, and the SO-ML and LM-07 roads, except forest products tagged out by blue special management tags, 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, powerline/pipeline right-of-way and orange right-of-way tags, except forest products tagged out by blue special management tags, 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, adjacent young stands, orange right-of-way tags, the SO-ML and SO-11 roads, and abandoned road grade, except forest products tagged out by blue special management tags, 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 #3.

All timber bounded by white timber sale boundary tags, adjacent rock pit, and BR-ML Road, except forest products tagged out by blue special management tags, 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 #4.

All trees 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 Units #1, #2, #3, and #4.

The above described products on part(s) of Sections 11, 12, 20, 21 and 29 all in Township 33 North, Range 5 East, W.M., containing 211 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 Ri | ing | Total | Total    | MBF by Grade |    |    |    |    |    |     |       |     |     |
|-------------|--------|-----|-------|----------|--------------|----|----|----|----|----|-----|-------|-----|-----|
| Species     | DBH Co | unt | MBF   | \$/MBF   |              | 1P | 2P | 3P | SM | 1S | 2S  | 3S    | 4S  | UT  |
| Douglas fir | 15     | 5   | 3,540 | \$261.00 |              |    |    |    |    |    | 903 | 1,930 | 538 | 169 |
| Red cedar   | 16     |     | 238   | \$935.00 |              |    |    |    |    |    |     | 183   | 55  |     |
| Red alder   | 11     |     | 155   | \$210.00 |              |    |    |    |    |    |     |       | 134 | 21  |
| Hemlock     | 16     |     | 153   | \$190.00 |              |    |    |    |    |    | 67  | 70    | 11  | 5   |
| Maple       | 13     |     | 8     | \$50.00  |              |    |    |    |    |    |     |       |     | 8   |
| Cottonwood  | 20     |     | 7     | \$50.00  |              |    |    |    |    |    | 6   |       |     | 1   |
| Sale Total  |        |     | 4,101 |          |              |    |    |    |    |    |     |       |     |     |



MINIMUM BID: \$261/MBF (est. value \$1,208,000.00) BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2018 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Douglas fir

**BID DEPOSIT:** \$120,800.00 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. Cutting and yarding in the RMZ 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:** 8.47 stations of required construction. 12.94 stations of optional construction. 12.94

stations of road to be abandoned if built. 316.75 stations of required pre-haul

maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: LM-04 Gravel Rock Pit at station 21+30 of the LM-ML Road. West Bear Pit at Station 9+24 of the BR-3802-05 Road (Existing stock pile of 50 c.y. 1 1/2-inch-minus

crushed rock).

Development of existing rock source(s) will involve clearing, stripping, drilling,

shooting, and processing rock to generate riprap, and shot rock ballast.

An estimated total quantity of rock needed for this proposal: 15 cubic yards of riprap, 50

cubic yards of surfacing and 400 cubic yards of ballast rock.

Road construction, 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. 218.1 acres gross. 6.4 acres deducted for green tree

retention clumps and 0.3 acres deducted for existing road area. 211.4 acres net. Cruised using variable plot method. Expansion factor used is 40.00in Units #1, #2, #3, corridors and RMZ and WMZs 1, 2, and 3; 54.45 and 40.0 in Unit #4 and RMZs 4 and 5; ITS in road right-of-ways 1 and 2. Sighting height is 4.5 feet. A total of 121 plots were taken.

Shapefiles of units are available upon request.

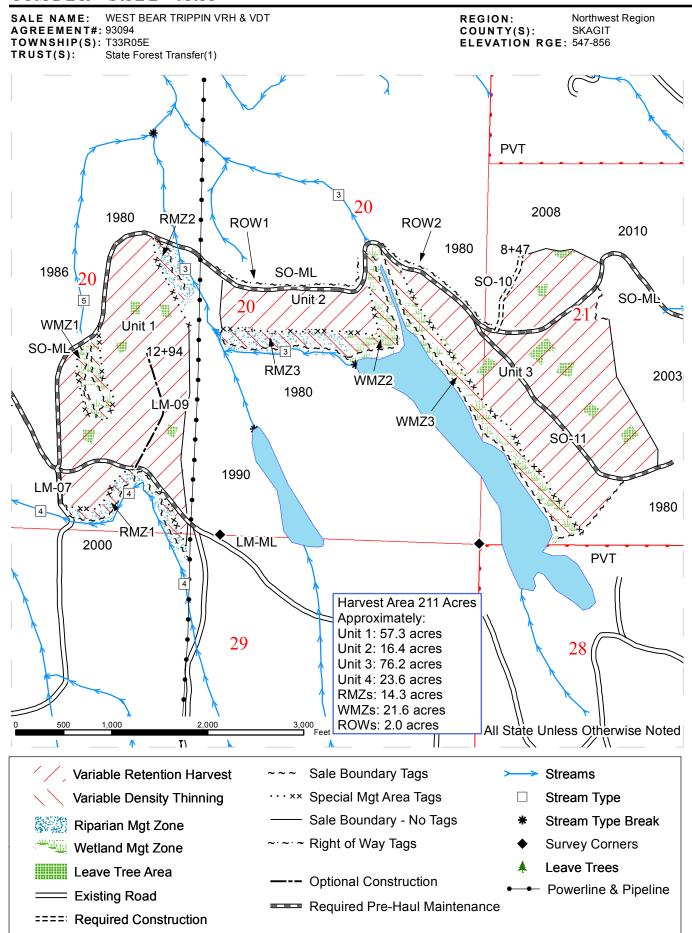
**FEES:** \$72,792.75 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

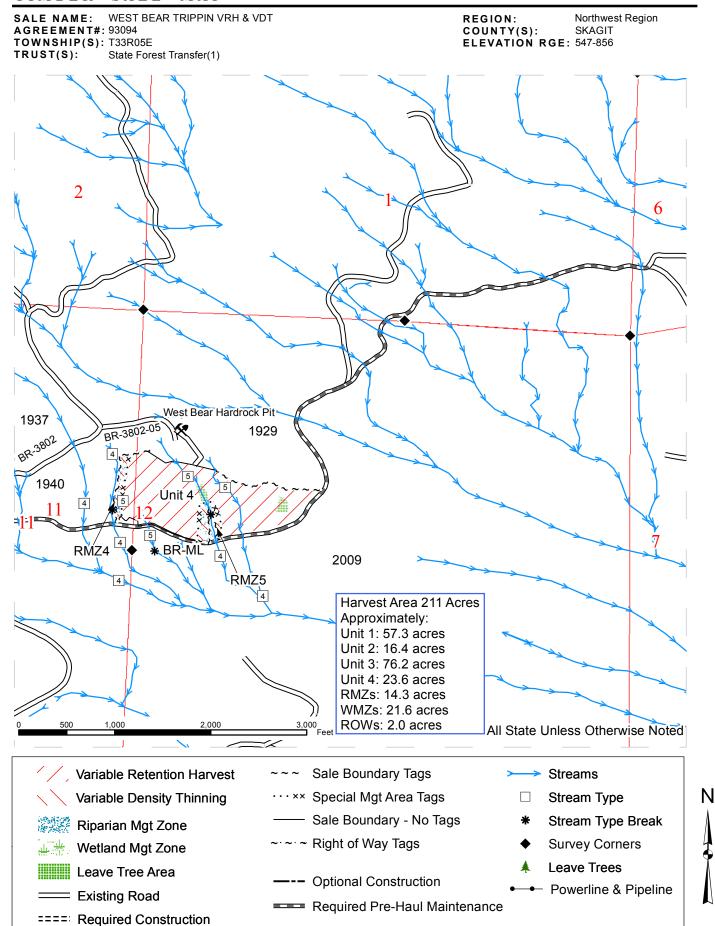


**SPECIAL REMARKS:** Outer boundary of harvest area in RMZ and WMZ thinning areas is demarcated with blue special management tags within the sale area.

Prepared By: marn490



Creation Date: 11/24/2015 Modification Date/By: 12/7/2015



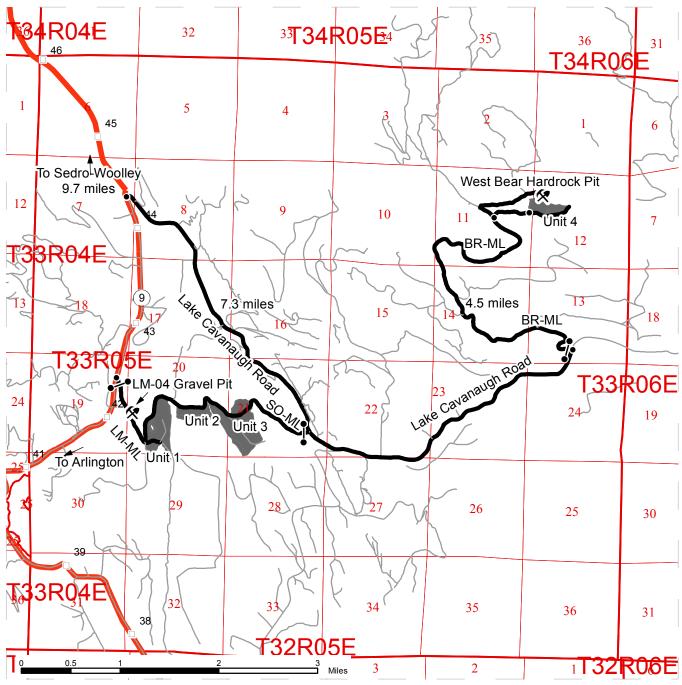
SALE NAME: WEST BEAR TRIPPIN

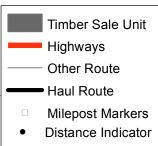
AGREEMENT#: 93094 TOWNSHIP(S): T33R05E

TRUST(S): State Forest Transfer(1)

REGION: Northwest Region

COUNTY(S): SKAGIT ELEVATION RGE: 547-856





Rock Pit

Prepared By: marn490

R

DRIVING DIRECTIONS:

Eastern Units

From Sedro-Woolley, WA, drive south on State Route 9 to the Lake Cavanaugh road. Proceed east on that road for 7.3 miles until you arrive at a gate on the north side of the road (Bear Creek mainline). Follow the Bear Creek mainline for 4.5 miles. Then head east at the junction proceed to unit (caution: there are other tagged timber sale units in the vicinity that are not part of this sale). Western Units

From Sedro-Woolley, WA, drive south on State Route 9 for approximately 12 miles. Take the gate on the east side of SR9, just north of the Lake Creek crossing. Proceed up the mainline to the first four-way junction, you have arrived at unit #1.

Creation Date: 12/1/2015

Modification Date/By: 03/08/2016



**AGREEMENT NO**: 30-092630

# TIMBER NOTICE OF SALE

# SALE NAME: PIG KNUCKLE RIDGE

**AUCTION:** May 25, 2016 starting at 10:00 a.m.,

**COUNTY:** Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 17 miles southeast of Granite Falls, WA.

PRODUCTS SOLD

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

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 orange right of way tags.

The above described products on part(s) of Sections 22, 23, 24 and 25 all in Township

29 North, Range 8 East, W.M., containing 170 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 I | Ring | Total |  | IBF by | F by Grade |    |    |    |     |       |     |     |
|-------------|-------|------|-------|--|--------|------------|----|----|----|-----|-------|-----|-----|
| Species     | DBH C | ount | MBF   |  | 1P     | 2P         | 3P | SM | 1S | 2S  | 3S    | 4S  | UT  |
| Hemlock     | 12    | 9    | 3,985 |  |        |            |    |    |    | 582 | 2,252 | 875 | 276 |
| Douglas fir | 19    |      | 633   |  |        |            |    |    |    | 392 | 193   | 47  | 1   |
| Red alder   | 13    |      | 246   |  |        |            |    |    |    | 34  | 50    | 88  | 74  |
| Silver fir  | 15    |      | 242   |  |        |            |    |    |    | 87  | 120   | 35  |     |
| Red cedar   | 15    |      | 97    |  |        |            |    |    |    |     | 71    | 26  |     |
| Cottonwood  | 19    |      | 41    |  |        |            |    |    |    | 30  |       |     | 11  |
| Sale Total  |       |      | 5,244 |  |        |            |    |    |    |     |       |     |     |

MINIMUM BID: \$543,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2019 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$54,300.00 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:**

112.50 stations of required construction. 6.20 stations of required reconstruction. 52.84 stations of optional construction. 52.84 stations of road to be abandoned if built. 108.10 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: CH-49 Hardrock Pit at station 260+30 of the CH-ML Road. CH-78 Hardrock Pit at station 409+30 of the CH-ML Road.

Stockpile of 3-inch-minus ballast rock is available for use in the CH-78 Hardrock Pit.

Development of existing rock source(s) 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: 295 cubic yards of riprap and 13,170 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

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. 176.7 acres gross. 4.1 acres deducted for green tree retention clumps, 2.7 acres deducted for existing roads and 0.3 acres deducted for open void space. 169.9 acres net. Cruised using variable plot method. Expansion factor used is 40.00, 54.44 and 71.11. Sighting height is 4.5 feet. A total of 82 plots were taken.

Shapefiles of units are available upon request.

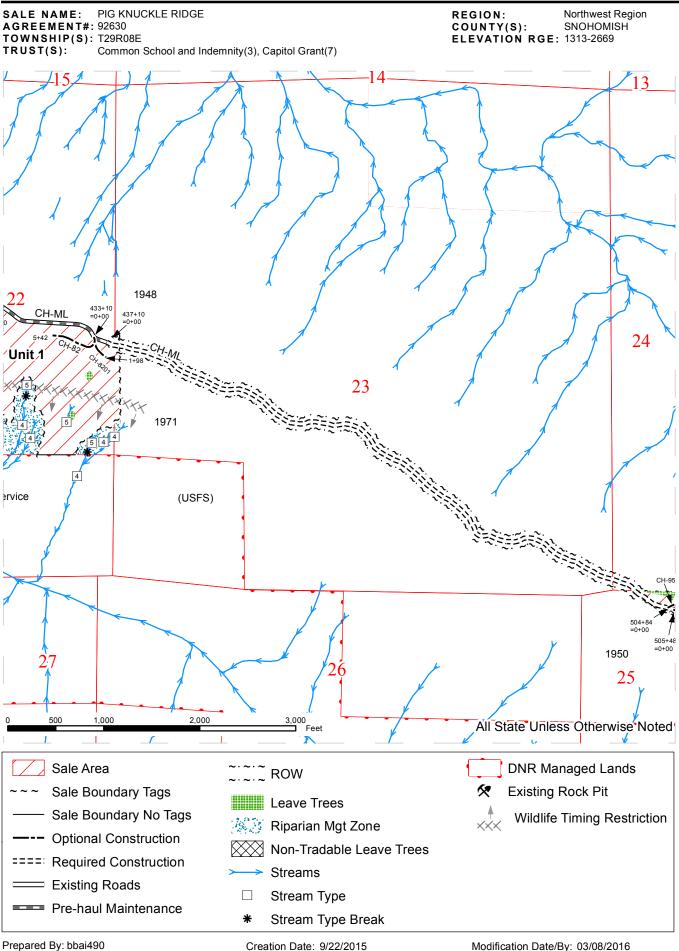
FEES:

\$93,081.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- SPECIAL REMARKS: 1. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied to the areas of the sale depicted on the timber sale map as Wildlife Timing Restriction.
  - 2. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
  - 3. No haul is allowed through City of Everett land. Use the designated haul route as depicted on the Driving Map.

PIG KNUCKLE RIDGE SALE NAME: REGION: Northwest Region AGREEMENT#: 92630 COUNTY(S): SNOHOMISH TOWNSHIP(S): T29R08E ELEVATION RGE: 1313-2669 TRUST(S): Common School and Indemnity(3), Capitol Grant(7) 14 Harvest Area - 170 Approximately: Unit 1 - 71.0 Unit 2 - 83.7 2009 **ROW - 14.9** 1948 CH-ML 437+10 CH-78 Pit 409+30 Unit 1 1953 1971 US Forest Service (USFS) (USFS) 1,000 500 2.000 3.000 All State Unless Otherwise Noted **DNR Managed Lands** Sale Area ~·~·~ ~·~·~ ROW Existing Rock Pit Sale Boundary Tags Leave Trees Sale Boundary No Tags Wildlife Timing Restriction Riparian Mgt Zone Optional Construction Non-Tradable Leave Trees ====: Required Construction **Streams Existing Roads** Stream Type Pre-haul Maintenance Stream Type Break Prepared By: bbai490

PIG KNUCKLE RIDGE SALE NAME: REGION: Northwest Region AGREEMENT#: 92630 COUNTY(S): SNOHOMISH TOWNSHIP(S): T29R08E ELEVATION RGE: 1313-2669 TRUST(S): Common School and Indemnity(3), Capitol Grant(7) 23 Harvest Area - 170 19 Approximately: Unit 1 - 71.0 Unit 2 - 83.7 1951 1951 **ROW - 14.9** 0+79 Unit 2 Non-Tradable LTAs 1950 1973 1967 26 25 30 PVT 2,000 1,000 3,000 All State Unless Otherwise Noted Sale Area ~·~·~ ~·~·~ ROW **DNR Managed Lands** Sale Boundary Tags **Existing Rock Pit** Leave Trees Sale Boundary No Tags Wildlife Timing Restriction Riparian Mgt Zone Optional Construction Non-Tradable Leave Trees ====: Required Construction **Streams Existing Roads** Stream Type Pre-haul Maintenance Stream Type Break

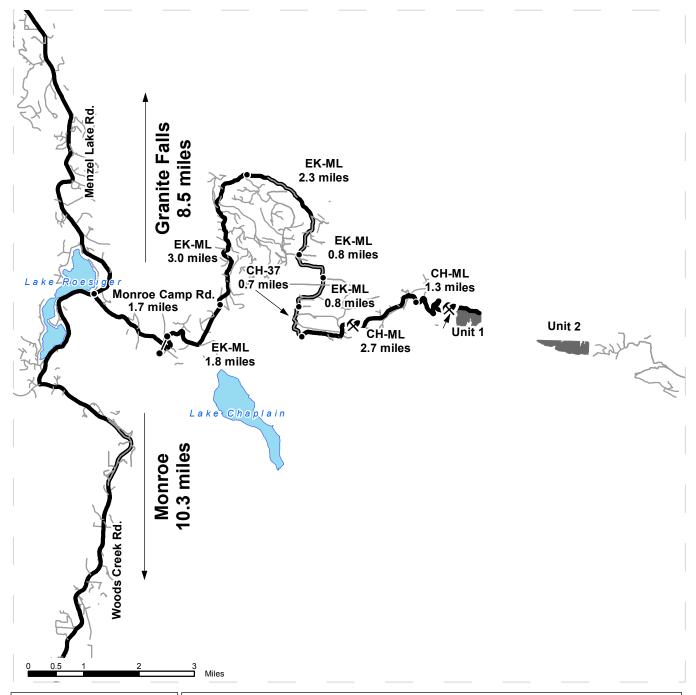


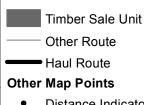
PIG KNUCKLE RIDGE SALE NAME:

**AGREEMENT#**: 92630 TOWNSHIP(S): T29R08E

TRUST(S): Common School and Indemnity(3), Capitol Grant(7)

Northwest Region REGION: COUNTY(S): SNOHOMISH ELEVATION RGE: 1313-2669





Distance Indicator



Existing Rock Pit

# **DRIVING DIRECTIONS:**

From Granite Falls, travel south towards Lake Roesiger on Menzel Lake Road for approximately 8 miles to the Lake Roesiger Store. Turn left onto Monroe Camp Road and follow for 1.7 miles to the EK-ML gate.

From the gate, continue on EK-ML for 1.8 miles. Stay left to remain on EK-ML, and then continue another 3 miles. Hang left again, and follow for 2.3 miles. Turn left to stay on EK-ML. Travel 0.8 miles and then hang right. In another 0.8 miles hang right onto CH-37. In 0.7 miles turn left onto CH-ML. After 2.7 miles turn left with CH-ML and proceed uphill 1.3 miles. Unit 1 will be on your right just beyond the rock pit.

For Unit 2, drive another 0.5 miles to the end of CH-ML. From there, a staked road line will continue east. Travel on foot along the ridge for a little over 1 mile to reach Unit 2.

SALE NAME: GOLFER AGREEMENT NO: 30-092649

AUCTION: May 25, 2016 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 10 miles northeast of Sultan, WA.

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags, rock pit and the MC-ML, MC-

31, MC-37 and MC-39 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 (collectively labeled 1A,

1B, 1C, 1D and 1E).

All timber bounded by white timber sale boundary tags and adjacent young stands, 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 (collectively labeled 2A, 2B and 2C).

All timber bounded by white timber sale boundary tags, adjacent young stands and the BM-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 #3.

All timber bounded by white timber sale boundary tags and the PT-28 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 #4.

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

The above described products on part(s) of Sections 1 all in Township 28 North, Range 8 East, Sections 27, 28, 33, 35 and 36 all in Township 29 North, Range 8 East, W.M., containing 219 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 C | ount | MBF   |              | 1P | 2P | 3P | SM | 1S | 2S    | 3S    | 4S    | UT  |
| Hemlock     | 15    | 8    | 4,951 |              |    |    |    | 18 |    | 1,673 | 2,215 | 2,265 | 142 |
| Douglas fir | 23    | 8    | 1,396 |              |    |    |    |    |    | 1,112 | 242   | 40    | 2   |
| Noble fir   | 14    |      | 1,264 |              |    |    |    |    |    | 290   | 644   | 280   | 50  |
| Red cedar   | 15    |      | 558   |              |    |    |    |    |    |       | 414   | 144   |     |
| Maple       | 16    |      | 28    |              |    |    |    |    |    |       | 21    |       | 7   |
| Cottonwood  | 25    |      | 3     |              |    |    |    |    |    |       |       |       | 3   |
| Sale Total  |       |      | 8,200 |              |    |    |    |    |    |       |       |       |     |

MINIMUM BID: \$1,683,000.00 BID METHOD: Sealed Bids



PERFORMANCE

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

**EXPIRATION DATE:** March 31, 2019 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$168,300.00 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:** 102.69 stations of optional construction. 19.05 stations of optional reconstruction. 19.05

stations of existing road to be abandoned. 102.69 stations of road to be abandoned if

built. 309.05 stations of required pre-haul road maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: MC-3101 Pit at station 12+00 of the MC-31 Road. MC-5301 Pit at station

6+50 of the MC-53 Road.

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

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

An estimated total quantity of rock needed for this proposal: 283 cubic yards of riprap

and 12,870 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road construction, road reconstruction, pre-haul maintenance, 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. 226.9 acres gross. 2.4 acres deducted for green tree

retention clumps, 4.2 acres deducted for existing roads and 1.3 acres deducted for an exclusion area. 219.0 acres net. Cruised using variable plot method. Expansion factor

used is 40.00. Sighting height is 4.5 feet. A total of 175 plots were taken.

Shapefiles of units are available upon request.

**FEES:** \$145,550.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

**SPECIAL REMARKS:** 1. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy

equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be

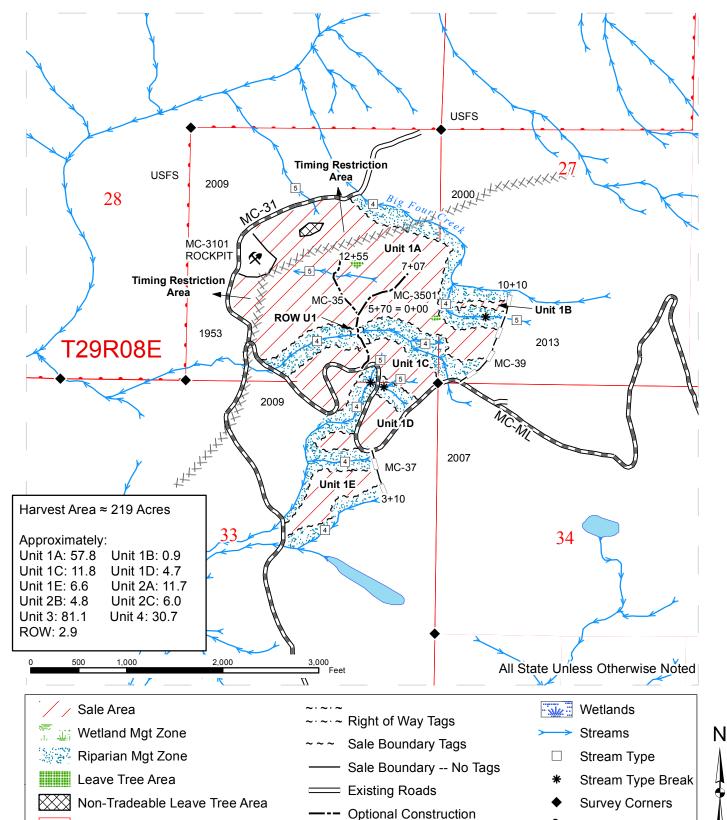
applied to the area as depicted on the timber sale map.



- 2. Due to a high number of sensitive wet areas and type 5 streams, no ground-based operations shall be permitted in Units #2 and #3 during the restricted season (November 1 to March 31).
- 3. HQ DF noted within the sale area. See cruise for further details (approximately 6 mbf of the above listed DF 2S is deemed high quality by the Department).
- 4. If goshawks or aggressively calling birds are detected in the vicinity of the sale, all operations associated with timber harvesting, road building, or rock pit development shall cease immediately, and the Contract Administrator shall be notified. A DNR Biologist may provide mitigating measures and operations shall re-start according to these specifications at the approval of the Contract Administrator.

SALE NAME:GOLFERREGION:Northwest RegionAGREEMENT#:92649COUNTY(S):SNOHOMISHTOWNSHIP(S):T29R08E, T28R08EELEVATION RGE:1168-2912

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



Public Land Survey Sections

**DNR Managed Lands** 

Ø

**Optional Reconstruction** 

Pre-Haul Maintenance

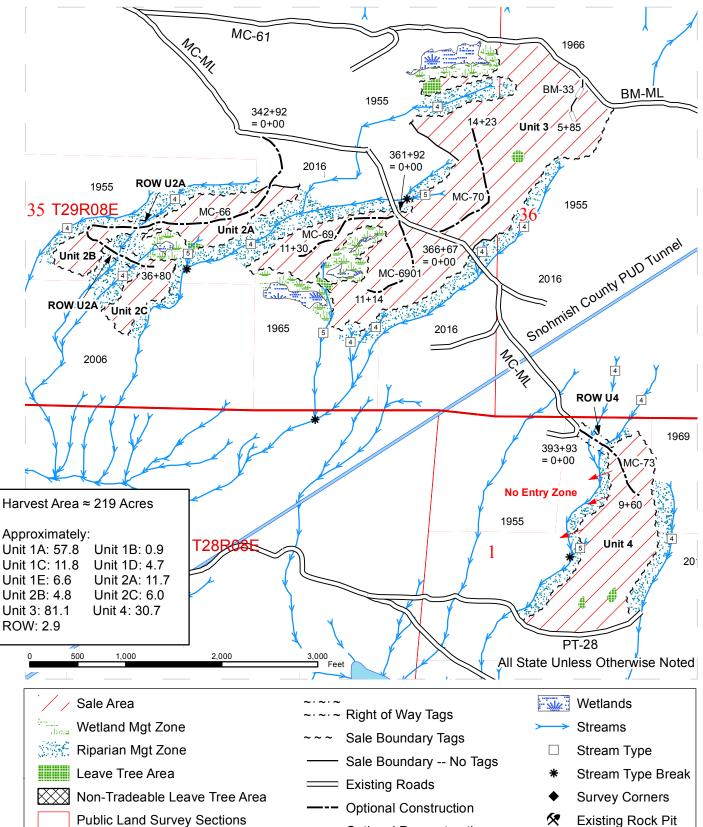
Creation Date: 10/8/2015

**Existing Rock Pit** 

XXXX Timing Restriction

SALE NAME:GOLFERREGION:Northwest RegionAGREEMENT#:92649COUNTY(S):SNOHOMISHTOWNSHIP(S):T29R08E, T28R08EELEVATION RGE:1168-2912

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



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**DNR Managed Lands** 

Optional Reconstruction

Pre-Haul Maintenance

XXXX Timing Restriction

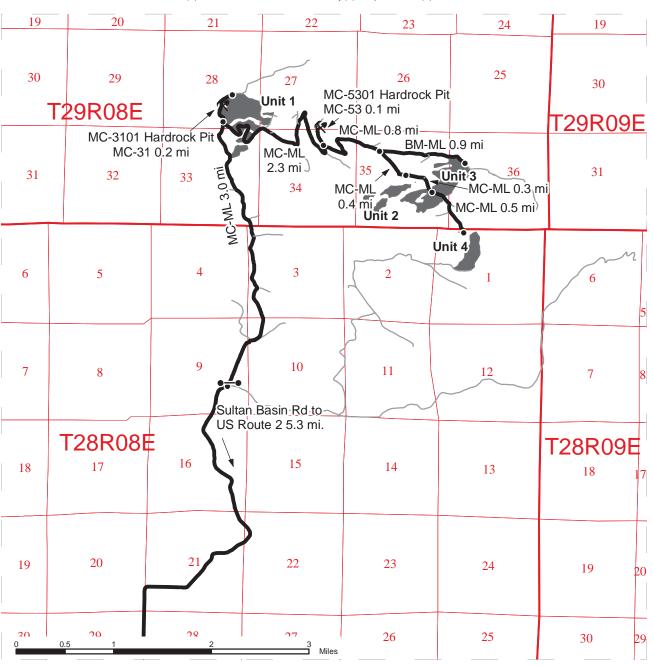
# DRIVING MAP

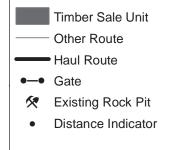
 SALE NAME:
 GOLFER
 REGION:
 Northwest Region

 AGREEMENT#:
 92649
 COUNTY(S):
 SNOHOMISH

 TOWNSHIP(S):
 T29R08E, T28R08E
 ELEVATION RGE:
 1168-2912

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





# **DRIVING DIRECTIONS:**

Follow US Route 2 east from Sultan 1 mile to Sultan Basin Road. Turn left at traffic light onto Sultan Basin Road. Follow the Sultan Basin Road north 5.3 miles to the Marsh Creek Mainline (MC-ML), turn left. Follow MC-ML for 3.0 miles to access Unit 1. Turn left on the MC-31 to access the MC-3101 hardrock pit. Continue on the MC-ML for 2.3 miles, turn left on the MC-53 to access the MC-5301 hardrock pit. Continue on the MC-ML for 1.2 miles to access the orange flagged line to Unit 2. Continue for 0.3 miles on the MC-ML to access Unit 3. Continue for 0.5 miles to access Unit 4.

N

Prepared By: jwra490 Creation Date: 10/7/2015 Modification Date: 12/8/2015



# SALE NAME: LOTTA STRANDS AGREEMENT NO: 30-093059

AUCTION: May 25, 2016 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 6 miles northeast of Sultan, WA.

PRODUCTS SOLD AND SALE AREA:

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 #1.

All timber bounded by white timber sale boundary tags and adjacent young stands, 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 (collectively labeled 2A, 2B and 2C).

All timber bounded by white timber sale boundary tags, adjacent young stands and the PT-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 #3.

All timber bounded by white timber sale boundary tags, adjacent young stands and the HK-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 #4.

All timber bounded by white timber sale boundary tags, property lines and the PT-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 #5.

All timber bounded by white timber sale boundary tags and the HK-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 #6

The above described products on part(s) of Sections 1, 2, 3, 10, 11 and 12 all in Township 28 North, Range 8 East, Sections 35 all in Township 29 North, Range 8 East, W.M., containing 161 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 I | Ring | Total | Total MBF by Grade |    |    |    |    |    |       |       |     |     |
|-------------|-------|------|-------|--------------------|----|----|----|----|----|-------|-------|-----|-----|
| Species     | DBH C | ount | MBF   |                    | 1P | 2P | 3P | SM | 1S | 2S    | 3S    | 4S  | UT  |
| Hemlock     | 15    | 8    | 4,215 |                    |    |    |    |    |    | 1,645 | 2,049 | 403 | 118 |
| Douglas fir | 20    | 9    | 1,605 |                    |    |    |    |    |    | 932   | 568   | 104 | 1   |
| Red cedar   | 16    |      | 138   |                    |    |    |    |    |    |       | 114   | 24  |     |
| Red alder   | 18    |      | 32    |                    |    |    |    |    |    | 11    | 9     | 10  | 2   |
| Silver fir  | 16    |      | 18    |                    |    |    |    |    |    |       | 14    | 4   |     |
| Cottonwood  | 23    |      | 9     |                    |    |    |    |    |    | 7     |       | 2   |     |
| Maple       | 11    |      | 9     |                    |    |    |    |    |    |       |       |     | 9   |
| Sale Total  |       |      | 6,026 |                    |    |    |    |    |    |       |       |     |     |

MINIMUM BID: \$1,064,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2019 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$106,400.00 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:** 1.70 stations of required construction. 58.49 stations of optional construction. 27.06

stations of existing road to be abandoned. 58.49 stations of road to be abandoned if built.

241.60 station of required pre-haul road maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: HK-27 Hard Rock Pit at station 144+00 of the HK-27 Road. SP-0202 Hard

Rock Pit at station 9+61 of the SP-02 Road.

An existing stockpile of 3-inch-minus ballast is available for use in both the HK-27 and

SP-0202 Hard Rock Pits.

Development of existing rock source(s) 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: 224 cubic yards of riprap

and 16,590 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road construction, pre-haul maintenance, 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. 174.7 acres gross. 6.1 acres deducted for green tree retention clumps, 4.9 acres deducted for existing roads and 2.4 acres deducted for an exclusion area. 161.3 acres net. Cruised using variable plot method. Expansion factor used is 40.00, 46.95 and 54.45. Sighting height is 4.5 feet. A total of 74 plots were taken.

Shapefiles of units are available upon request.

**FEES:** \$106,961.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

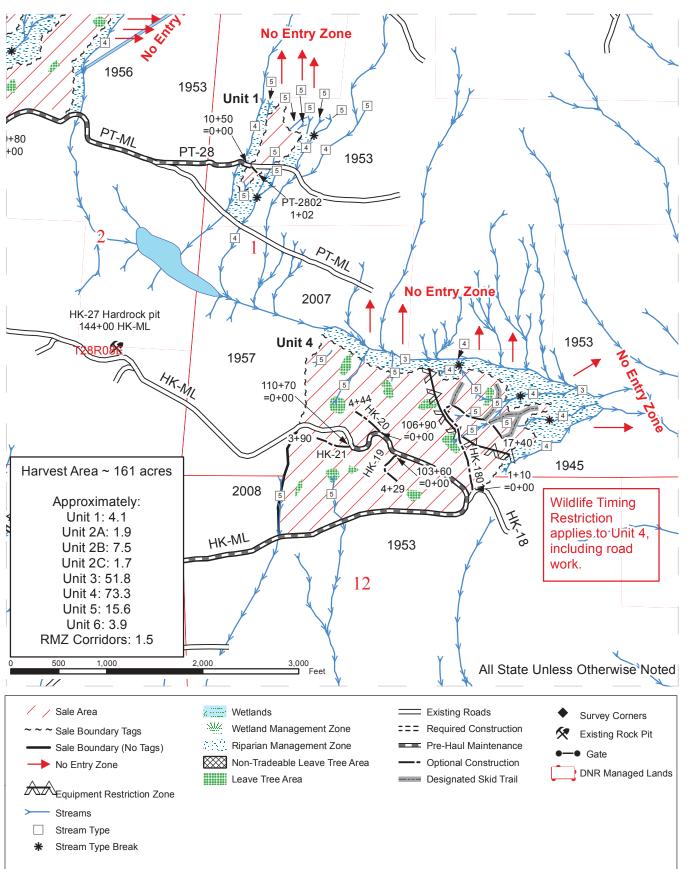
addition to the bid price.

**SPECIAL REMARKS:** 1. 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 shall be applied to Unit #4.

- 2. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
- 3. If goshawks or aggressively calling birds are detected in the vicinity of the sale, all operations associated with timber harvesting, road building, or rock pit development shall cease immediately, and the Contract Administrator shall be notified. A DNR Biologist may provide mitigating measure and operations shall re-start according to these specifications at the approval of the Contract Administrator.
- 4. Profiles are available upon request.

SALE NAME:LOTTA STRANDSREGION:Northwest RegionAGREEMENT#:93059COUNTY(S):SNOHOMISHTOWNSHIP(S):T29R08E, T28R08EELEVATION RGE:728-2554

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)

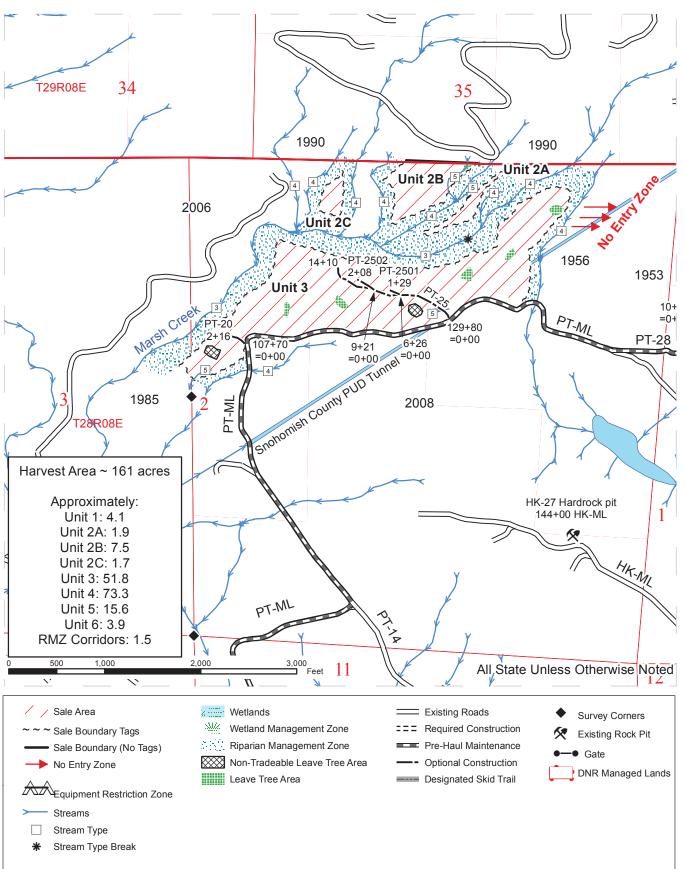


Creation Date: 11/19/2015

Prepared By: jmoo490

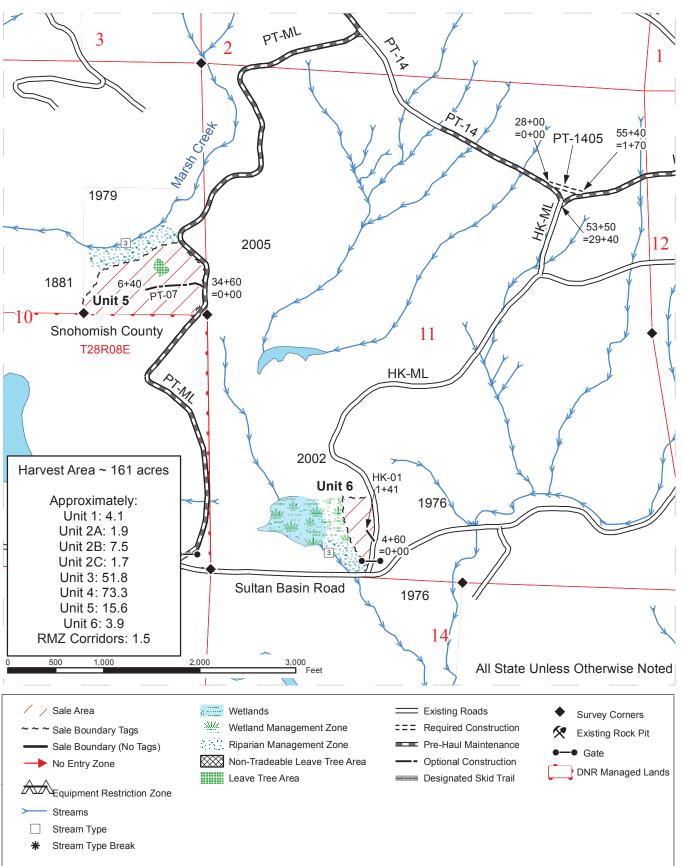
SALE NAME:LOTTA STRANDSREGION:Northwest RegionAGREEMENT#:93059COUNTY(S):SNOHOMISHTOWNSHIP(S):T29R08E, T28R08EELEVATION RGE:728-2554

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)



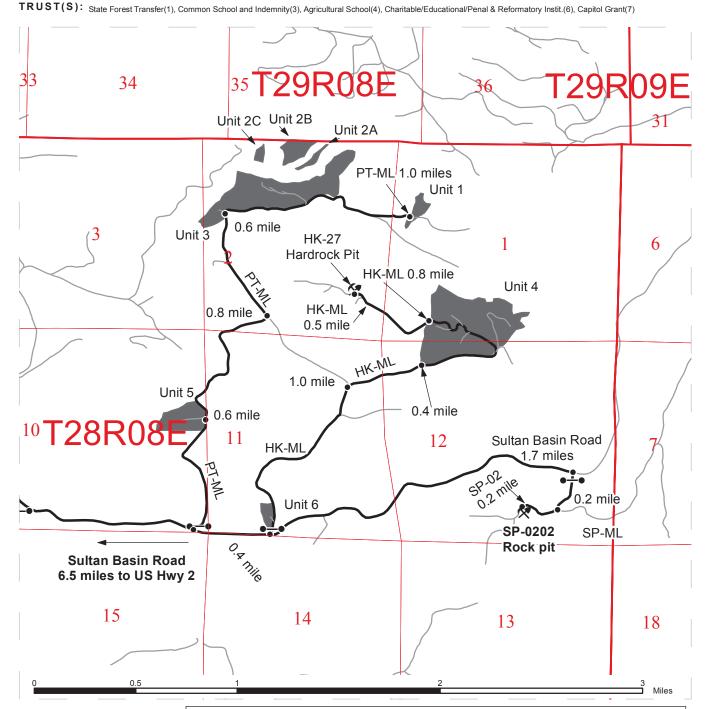
SALE NAME:LOTTA STRANDSREGION:Northwest RegionAGREEMENT#:93059COUNTY(S):SNOHOMISHTOWNSHIP(S):T29R08E, T28R08EELEVATION RGE:728-2554

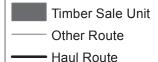
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4), Charitable/Educational/Penal & Reformatory Instit.(6), Capitol Grant(7)



Creation Date: 11/19/2015

SALE NAME: LOTTA STRANDS Northwest Region REGION: SNOHOMISH **AGREEMENT#**: 93059 COUNTY(S): TOWNSHIP(S): T29R08E, T28R08E ELEVATION RGE: 728-2554





Rock Pit

**Distance Indicator** 

Gate

# **Driving Directions:**

To access Units 1, 2, 3, and 5:

From US Hwy 2 follow Sultan Basin Rd 6.5 miles to the Portal Mainline (PT-ML), F1 key needed for gate. Turn left onto the PT-ML, and continue 0.6 mile, Unit 5 will be on the left. Continue on the PT-ML 1.4 miles to reach the western end of Unit 3. Continue on the PT-ML 0.6 miles to reach an orphaned road grade in Unit 3, walk this grade across Marsh Creek to access Units 2A, 2B, and 2C. From the old grade continue on the PT-ML 0.4 miles to reach Unit 1.

#### To access Units 4, 6, and the HK-27 rock pit:

On Sultan Basin Rd continue past the PT-ML gate 0.4 mile to the Hawk Ridge Mainline (HK-ML), F1 key needed for gate. Turn left onto the HK-ML, Unit 6 is on the left. From the HK-ML gate follow the HK-ML 1.4 miles to reach the southwestern corner of Unit 4. Continue 1.3 miles to reach the HK-27 rock pit.

### To access the SP-0202 rock pit:

On Sultan Basin Rd continue past the HK-ML gate 1.7 miles to the Studebaker Pass Mainline (SP-ML), F1 key needed for gate. Turn right onto the SP-ML and continue 0.2 mile to the SP-02 road. Turn right onto the SP-02 and continue 0.2 mile to the SP-0202 rock pit.



SALE NAME: RIDGE LIFT AGREEMENT NO: 30-092623

AUCTION: May 25, 2016 starting at 10:00 a.m., COUNTY: Whatcom

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 5 miles northeast of Deming, WA.

PRODUCTS SOLD

AND SALE AREA: All timber bounded by white timber sale boundary tags and adjacent young stands, 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, adjacent young stands, property lines and CK-ML and CK-38 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 #3.

The above described products on part(s) of Sections 14 all in Township 39 North, Range

5 East, W.M., containing 66 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 I | Ring | Total | Total MBF by Grade |    |    |    |    |            |     |     |     |    |  |  |
|-------------|-------|------|-------|--------------------|----|----|----|----|------------|-----|-----|-----|----|--|--|
| Species     | DBH C | ount | MBF   |                    | 1P | 2P | 3P | SM | 1 <b>S</b> | 2S  | 3S  | 4S  | UT |  |  |
| Hemlock     | 13    | 8    | 1,635 |                    |    |    |    |    |            | 477 | 782 | 284 | 92 |  |  |
| Douglas fir | 27    | 8    | 239   |                    |    |    |    |    |            | 149 | 52  | 8   | 30 |  |  |
| Maple       | 13    |      | 152   |                    |    |    |    |    |            | 45  | 7   | 68  | 32 |  |  |
| Red alder   | 13    |      | 112   |                    |    |    |    |    |            | 14  | 29  | 57  | 12 |  |  |
| Red cedar   | 18    |      | 68    |                    |    |    |    |    |            |     | 58  | 10  |    |  |  |
| Cottonwood  | 39    |      | 43    |                    |    |    |    |    |            | 43  |     |     |    |  |  |
| Silver fir  | 13    |      | 12    |                    |    |    |    |    |            |     | 8   | 4   |    |  |  |
| Sale Total  |       |      | 2,261 |                    |    |    |    |    |            |     |     |     |    |  |  |

MINIMUM BID: \$376,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

SECURITY: \$75,200.00 SALE TYPE: Lump Sum

**EXPIRATION DATE:** March 31, 2018 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$37,600.00 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.

**ROADS:** 57.00 stations of required reconstruction. 13.46 stations of optional construction. 13.46

stations of road to be abandoned if built.

Rock may be obtained from the following source on State land at no charge to the Purchaser: S-1100 Pit at station 184+50 of the NF-ML Road.

Development of existing rock source will involve processing rock to generate riprap, gravel ballast, and 1½-inch-minus crushed gravel surfacing rock.

An estimated total quantity of rock needed for this proposal: 20 cubic yards of riprap, 1,355 cubic yards of ballast rock and 1,125 cubic yards of 1½-inch-minus surfacing rock. 2000 additional cubic yards of 1 1/2-inch-minus surfacing rock to be processed and stockpiled in the S-1100 Pit.

Additional restrictions apply, see Remarks section below.

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. 72.3 acres gross. 3.0 acres deducted for green tree retention clumps and 3.2 acres deducted for existing road. 66.1 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 62.5. Sighting height is 4.5 feet. A total of 52 plots were taken.

Shapefiles of units are available upon request.

**FEES:** 

\$40,132.75 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. The use of explosives at the S-1100 rock pit and within the sale area shall not be permitted from November 15 to March 15.
  - 2. There may be potential for dislodging large rocks that could roll downslope on to an occupied landing during downhill yarding operations in the areas below the rock cliffs in Unit #3. Though failure of these rock slopes due to removal of trees is not judged to be a hazard, yarding of logs downslope could be a hazard to equipment and personnel working down slope of these rock cliffs. See Geologic Memo dated 12/30/2015 for further information.
  - 3. Construction of the CK-42 is on an abandoned grade.
  - 4. There is no Unit 2 associated with this sale.

TIMBER SALE M A P SALE NAME: Ridge Lift REGION: Northwest Region **AGREEMENT#**: 092623 COUNTY(S): WHATCOM TOWNSHIP(S): T39NR05E ELEVATION RGE: 1115-2603 TRUST(S): State Forest Transfer(1), Scientific School(10) 10 11 Harvest Area ~ 66 Approximately: Unit 1 - 8.6 Unit 3 - 57.5 Note: No Unit 2 within sale. 4 5 4 Unit 1 14 T39R05 5 2012 5 5 13 Unit 3 CK-ML 2005 2005 5 2012 ر کاری مرکبای 2004 5 5 1947 3+66 Private Private Private CK-ML 22 24 23 2,000 Àll State Unless Otherwise Noted // Variable Retention Harvest Sale Boundary Tags Streams Sale Boundary - No Tags Leave Tree Area Stream Type Riparian Managment Zone = Existing Roads Stream Type Break

Required Reconstruction
Optional Construction

Abandoned Roads

Creation Date: 5/19/2015

Ν

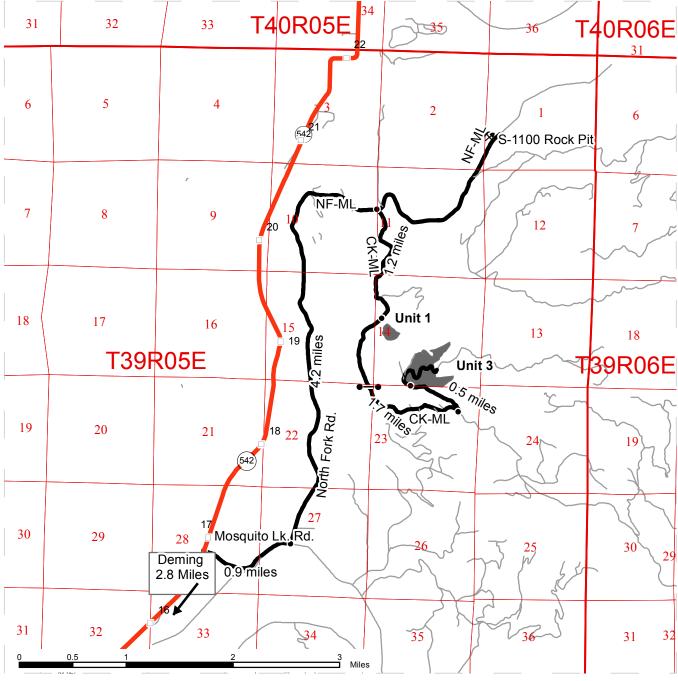
Open Water

Gate

SALE NAME: Ridge Lift AGREEMENT#: 30-092623 TOWNSHIP(S): T39R05E

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

REGION: Northwest Region
COUNTY(S): Whatcom
ELEVATION RGE: 1115-2603



Timber Sale Unit
Highways
Other Route
Haul Route
Milepost Markers
Existing Rock Pit
Gate
Distance Indicator

# **Driving Directions:**

Unit 1: From the Junction of HWY 9 and HWY 542, travel East on HWY 542 for 2.3 miles to Mosquito Lake Rd. and turn right. Travel 0.9 miles to the North Fork Rd. and turn left. Travel 4.2 miles to the fork, turn right on to the CK-ML. Continue on the CK-ML for 1.2 miles to the U1 landing.

Unit 3: Travel on the CK-ML for 0.7 miles to a gate accesible with an F1-3 key. Continue through the gate on the CK-ML for 1.0 miles and turn left to stay on the CK-ML. Continue on the CK-ML for 0.5 miles to the start of U3.

S-1100 Rock Pit: From the junction of the NF-ML and CK-ML travel on the NF-ML 1.8 miles to the rock pit.

N A



# SALE NAME: 49TH PARALLEL VRH & VDT AGREEMENT NO: 30-093007

**AUCTION:** May 25, 2016 starting at 10:00 a.m., **COUNTY:** Whatcom

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 6 miles southeast of Sumas, WA.

PRODUCTS SOLD

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

stands and the CRH-ML Road, except conifer trees 50 inches or greater in diameter at breast height, trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out by blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs

in Unit #1.

All timber as described for removal in Schedule B in the RMZ Thinning areas, beyond blue special management tags and up to the white timber sale boundary tags in Unit #1.

All timber bounded by property lines, adjacent young stands and the private road, except conifer trees 50 inches or greater in diameter at breast height, 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.

The above described products on part(s) of Sections 34 and 35 all in Township 41 North, Range 5 East, W.M., containing 117 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 C | ount | MBF   | 1P           | 2P | 3P | SM | 1 <b>S</b> | 2S  | 3S  | 4S  | UT |  |  |
| Douglas fir | 17    | 8    | 1,077 |              |    | 7  | 52 |            | 577 | 331 | 109 | 1  |  |  |
| Maple       | 15    |      | 339   |              |    |    |    |            | 122 | 131 | 46  | 40 |  |  |
| Birch       | 11    |      | 282   |              |    |    |    |            | 11  | 142 | 106 | 23 |  |  |
| Red alder   | 17    |      | 185   |              |    |    |    |            | 104 | 53  | 19  | 9  |  |  |
| Red cedar   | 18    |      | 55    |              |    |    |    |            |     | 46  | 9   |    |  |  |
| Hemlock     | 11    | 8    | 46    |              |    |    |    |            |     | 14  | 32  |    |  |  |
| Sale Total  |       |      | 1.984 |              |    |    |    |            |     |     |     |    |  |  |

MINIMUM BID: \$447,000.00 BID METHOD: Sealed Bids

**PERFORMANCE** 

SECURITY: \$89,400.00 SALE TYPE: Lump Sum

**EXPIRATION DATE:** March 31, 2018 **ALLOCATION:** Export Restricted

**BID DEPOSIT:** \$44,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable; cable, shovel or tracked skidder on sustained slopes 35% or less. Rubber tired

skidders may be utilized on sustained slopes 35% or less as approved in writing by the Contract Administrator. Falling and Yarding will not be permitted from November 1 to

contract Administrator. Taking and Tarding will not be permitted from November



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:** 

38.13 stations of optional construction. 38.18 stations of road to be abandoned if built. 123.25 stations of required pre-haul maintenance.

Rock may be obtained from the following source on State land at no charge to the Purchaser: CRH-08 Pit at station 42.40 of the CRH-ML Road.

Stockpile of 3-inch-minus ballast rock is available for use in the CRH-08 Pit.

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: 113 cubic yards of riprap and 2,746 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road construction, pre-haul maintenance, 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. 138.4 acres gross. 12.7 acres deducted for green tree retention clumps, 6.0 acres deducted for RMZ/WMZ areas and 3.2 acres deducted for existing roads. 116.5 acres net. Cruised using variable plot method. Expansion factor used is 40.00. Sighting height is 4.5 feet. A total of 100 plots were taken.

Shapefiles of units are available upon request.

FEES:

\$35,216.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- **SPECIAL REMARKS:** 1. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied to the CRH-08 Rock Pit.
  - 2. Cutting and yarding in the RMZ Thinning area 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.
  - 3. Any individual conifer trees within the sale area as described in the G-011 with a diameter at breast height (DBH) of 50 inches or greater at DBH may not be felled without written approval from the Contract Administrator.
  - 4. Lift trees and intermediate supports may be required to facilitate cable yarding in Unit
  - 5. HQ DF noted within the sale area. See cruise for further details (approximately 102 mbf of the above listed DF 2S is deemed high quality by the Department).

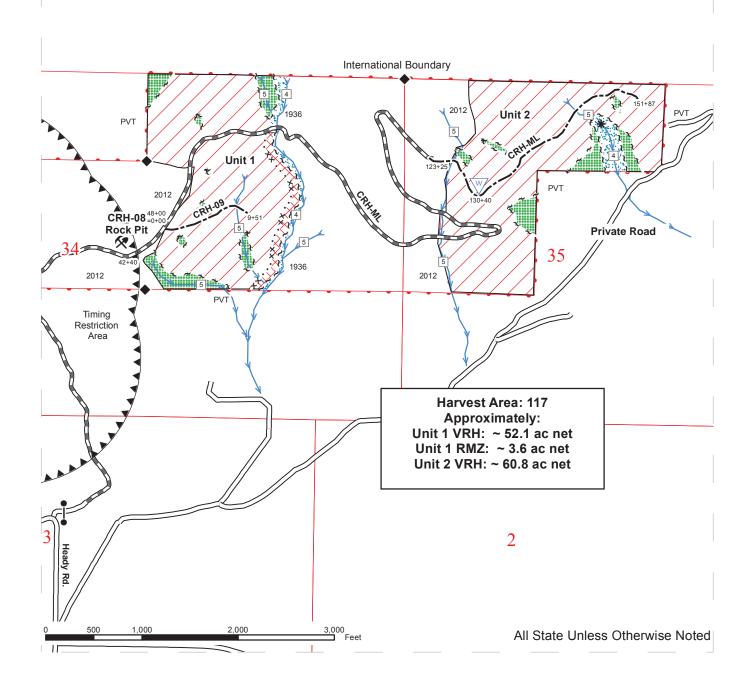


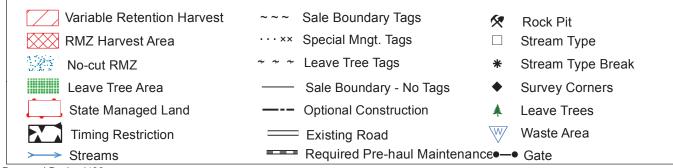
6. On the private boundary lines and the international border, the last take tree approaching the boundary line is marked with a pink "X".

SALE NAME: 49TH PARALLEL AGREEMENT#: 93007 TOWNSHIP(S): T41R05E

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

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 647-1621





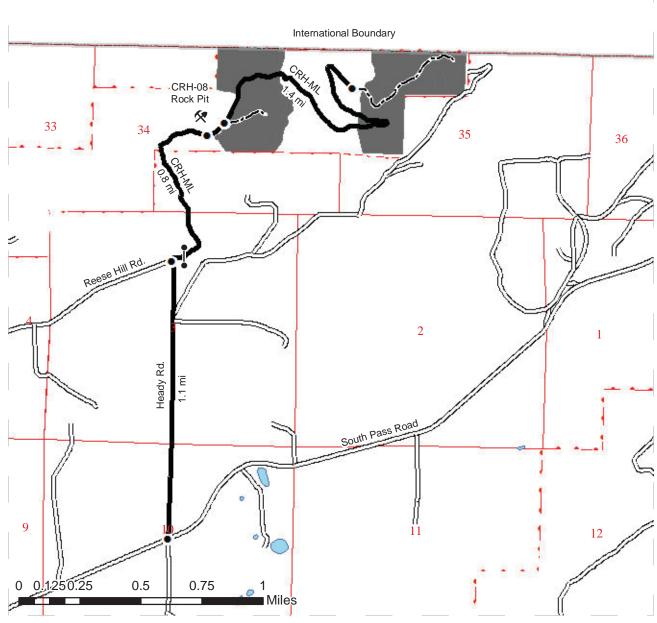
Prepared By: kgal490 Creation Date: 11/16/2015 Modification Date: 12/14/2015

# DRIVING MAP

SALE NAME: 49TH PARALLEL AGREEMENT#: 93007 TOWNSHIP(S): T41R05E

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

REGION: Northwest Region
COUNTY(S): WHATCOM
ELEVATION RGE: 647-1621



# Timber Sale Unit Existing Roads Haul Route New Construction Distance Indicator Gate

DNR Managed Land

# **DRIVING DIRECTIONS:**

From the intersection of South Pass Rd. and Heady Rd., head north on Heady road for 1.1 miles until reaching the intersection of Heady Rd., Reese Hill Rd., and the CRH-ML. To follow the CRH-ML, keep north and follow a quick turn to the east until meeting a gate accessible with an F1-3 key. From this point, continue 0.8 miles until reaching the CRH-08 Rock Pit. Continue 0.1 miles to enter the unit and reach the beginning of construction for the CRH-09. Continue for 1.4 miles till you reach the end of existing road and the beginning of new construction for the CRH-ML. Unit 2 will be visible to the east.

Prepared By: kgal490 Creation Date: 11/16/2015 Modification Date: 12/9/2015



# SALE NAME: EL DORADO VRH & VDT

**AGREEMENT NO**: 30-093091

**AUCTION:** May 25, 2016 starting at 10:00 a.m.,

**COUNTY:** Whatcom

Northwest Region Office, Sedro Woolley, WA

**SALE LOCATION:** Sale located approximately 5 miles southeast of Sumas, WA.

PRODUCTS SOLD

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

41 Road and the SU-4115 abandoned road grade, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out by blue special management tags and cedar snags, preexisting dead

and down cedar trees and cedar logs in the Unit.

All timber as described for removal in Schedule B, beyond blue special management tags

and up to the white timber sale boundary tags, in the RMZ thinning areas.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 20 and 29 all in Township 40 North,

Range 5 East, W.M., containing 94 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 | Total    |    |    | N  | IBF by | Grade | ;   |     |     |     |
|-------------|-------|------|-------|----------|----|----|----|--------|-------|-----|-----|-----|-----|
| Species     | DBH C | ount | MBF   | \$/MBF   | 1P | 2P | 3P | SM     | 1S    | 2S  | 3S  | 4S  | UT  |
| Red alder   | 13    |      | 546   | \$199.00 |    |    |    |        |       | 44  | 134 | 236 | 132 |
| Red cedar   | 17    |      | 436   | \$804.00 |    |    |    |        |       |     | 359 | 77  |     |
| Douglas fir | 17    | 8    | 384   | \$229.00 |    |    |    |        |       | 208 | 136 | 38  | 2   |
| Hemlock     | 12    | 8    | 377   | \$90.00  |    |    |    |        |       | 86  | 130 | 94  | 67  |
| Birch       | 11    |      | 130   | \$54.00  |    |    |    |        |       | 9   | 9   | 48  | 64  |
| Cottonwood  | 25    |      | 54    | \$20.00  |    |    |    |        |       | 47  |     | 5   | 2   |
| Maple       | 20    |      | 30    | \$54.00  |    |    |    |        |       | 15  |     | 3   | 12  |
| Sale Total  |       |      | 1 957 |          |    |    |    |        |       |     |     |     |     |

MINIMUM BID: \$804/MBF (est. value \$590,000.00) BID METHOD: Sealed Bids

**PERFORMANCE** 

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

**EXPIRATION DATE:** March 31, 2018 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Red cedar

**BID DEPOSIT:** \$59,000.00 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:** 

19.02 stations of required construction. 10.19 stations of optional construction. 10.19 stations of road to be abandoned if built. 256.19 stations of required pre-haul maintenance.

Rock may be obtained from the following source on State land at no charge to the Purchaser: Paradise Pit at station 5+28 of the SU-4124 Road.

There is an existing stockpile of 2-inch-minus rock available for use in the Paradise Pit.

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

An estimated total quantity of rock needed for this proposal: 82 cubic yards of riprap and 5,992 cubic yards of ballast rock.

Road construction, pre-haul maintenance, 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. 99.8 acres gross. 3.1 acres deducted for green tree retention clumps and 2.6 acres deducted for existing roads. 93.8 acres net. Cruised using variable plot method. Expansion factor used is 20.00, 40.00 and 54.4. Sighting height is 4.5 feet. A total of 51 plots were taken.

Shapefiles of units are available upon request.

FEES:

\$34,736.75 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. Cutting and yarding in RMZ 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.

EL DORADO VRH & VDT SALE NAME: REGION: Northwest Region AGREEMENT#: 93091 WHATCOM COUNTY(S): TOWNSHIP(S): T40R05E ELEVATION RGE: 1296-2126 TRUST(S): State Forest Transfer(1), Common School and Indemnity(3) Paradise Hardrock Pit 126+88= **PVT PVT** SU-41 SU-4124 1983 1990 1983 19 Harvest Area ~94 acres Approximately: VRH: 74.4 19+02 RMZ VDT:18.6 **ROW: 0.8** 2005 30 28 2,000 All State Unless Otherwise Noted ሽ Variable Retention Harvest Sale Boundary - No Tags Stream Type RMZ Variable Density Thinning **ROW Tags** Stream Type Break No Cut Riparian Managment Zones Sale Boundary Tags Pre- Haul Maintenance Streams · · · ×× Special Managment Tags Existing Road Leave Tree Area === Required Construction Optional Construction Ø Rock Pit

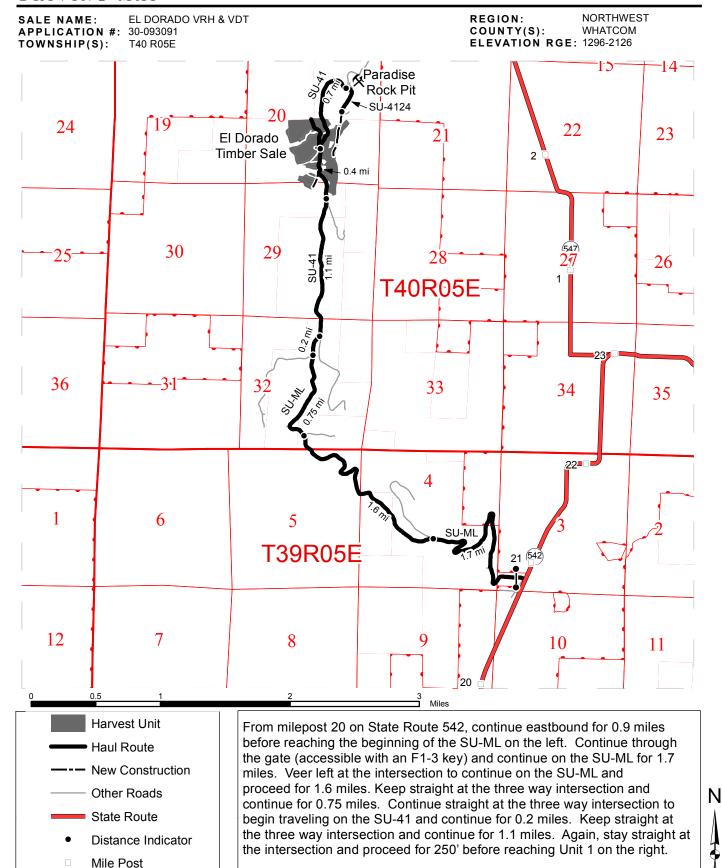
Prepared By: spet490 Creation Date: 12/9/2015 Modification Date: 03/08/2016 tkle490

Ν

Abandoned Road

Rockpit

Gate



Prepared By: spet490 Creation Date: 12/10/20015 Modification Date/By: 03/08/2016

Rock pit: From the point above, continue 0.4 miles and veer right to continue

on the SU-41. Continue for 0.7 miles and stay straight to begin travel

on the SU-4124. The Paradise Rock Pit will be on your left.

