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

November 2015 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of December 15 - 17, 2015. This packet will be presented to the Board of Natural Resources at the November 3, 2015 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES

DECEMBER 2015

				FSC	®				Harvest	rest Volume		Total	Total Minimum
No	o. County	Region	Agree #	00	Trust	Sale Name	Species	Acres	Type	MBF/Acre	MBF	MBF	Bid Value
1	Jefferson	OLY	92822		03-65%,07-35%	WILLY THINNER	WW-72%,DF-26%,RA-2%	357	Variable Density-97%	9	\$36	3,390	\$121,000
									Variable Retention-3%				
2	2 Lewis	PC	92609		07-100%	DIAMOND JIM	DF-75%,WW-14%,RA-11%	135	Variable Retention	48	\$275	6,488	\$1,782,000
3	Mason	SPS	91844		01-80%,03-3%,07-17%	TRAP DOOR VRH & VDT	DF-90%,WW-7%,RC-3%	165	Variable Retention-97%	32	\$245	5,339	\$1,307,000
									Variable Density-3%				
4	Mason	SPS	92040	00	01-95%,03-5%	TWIN GOATS	DF-88%,WW-6%,LP-6%	158	Variable Retention	22	\$251	3,427	\$860,000
5	Skagit	NW	92557		01-100%	BACKWOODS VRH & VDT	DF-71%,WW-23%,RC-3%, RA-	102	Variable Retention-99%	34	\$252	3,506	\$885,000
							3%		Variable Density-1%				
6	Skagit	NW	92577		01-100%	SKAARUP VIEW VRH &	DF-64%,WW-32%,RC-2%, RA-	243	Variable Retention-80%	8	\$114	1,908	\$218,000
						VDT	2%		Variable Density-20%				
7	Snohomish	NW	91137		03-100%	PILCHUCK REUNION VRH	WW-82%,DF-16%,RC-2%	219	Variable Retention-69%	20	\$58	4,343	\$251,000
						& VDT			Variable Density-31%				
	Totals						-	1,379	=	21	\$191	28,401	\$5,424,000

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

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

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

SEPA SUMMARY OF PROPOSED BOARD SALES

DECEMBER 2015

FY16

				Threshold Determination			SEPA Comments
No. County	Agreement #	Sale Name	Acres	DNS	MDNS	ADDM	
1 Jefferson	92822	WILLY THINNER	357		X		OFCo
2 Lewis	92609	DIAMOND JIM	135		X		
3 Mason	91844	TRAP DOOR VRH & VDT	165		X	X	
4 Mason	92040	TWIN GOATS	158		X		
5 Skagit	92557	BACKWOODS VRH & VDT	102		X		
6 Skagit	92577	SKAARUP VIEW VRH & VDT	243		X		
7 Snohomish	91137	PILCHUCK REUNION VRH & VDT	219		X		

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

COUNTY: Jefferson

TIMBER NOTICE OF SALE

SALE NAME: WILLY THINNER AGREEMENT NO: 30-092822

AUCTION: December 16, 2015 starting at 10:00 a.m.,

Olympic Region Office, Forks, WA

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

PRODUCTS SOLD

AND SALE AREA: All timber as described in Schedule C, except trees described in Schedule B, bounded by

timber sale boundary tags in Unit 1 and Unit 3; bounded by timber sale boundary tags, double blue painted slashes and the H-3200 Road in Unit 2; bounded by timber sale boundary tags and the H-3100 Road in Unit 4; bounded by timber sale boundary tags, double blue painted slashes and the H-3100 Road in Unit 5; bounded by timber sale boundary tags, double blue painted slashes, the H-3200 Road and the H-3204 Road in Unit 6; all timber bounded by timber sale boundary tags, the H-3200 Road and the H-3204 Road, except trees marked with blue paint in Unit 7; all trees within even-aged gaps as shown on the timber sale maps bounded by special management unit boundary tags; all timber bounded by right of way boundary tags except title to the timber in the right of

ways does not pass to the Purchaser unless the road is constructed

In no instance shall downed red cedar be removed. All timber that has been on the ground for five 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 19, 20 and 22 all in Township 27 North, Range 11 West, Sections 14, 15, 16, 20, 21, 22 and 24 all in Township 27 North, Range 12 West, W.M.,

containing 357 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 Total Price MBF by Grade											
Species	DBH C	ount	MBF	Tons	\$/Ton	11	P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	11.2	5	2,297	21,475	\$4.90							59	1,015	1,217	5
Douglas fir	11.6	5	885	8,262	\$4.90							33	454	367	31
Spruce	13.6	4	145	1,398	\$4.90							5	78	46	15
Red alder	10.7		39	420	\$2.00									39	
Red cedar	10.2		16	146	\$87.00									16	
Silver fir	18.3		8	79	\$4.90							1	6	1	
Sale Total			3,390	31,780											

MINIMUM BID: \$4.90/ton (est. value \$121,000.00) BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$24,200.00 SALE TYPE: Tonnage Scale

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

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

BID DEPOSIT: \$12,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.



HARVEST METHOD: 34% Cable and 66% Ground. 30' Equipment Limitation Zones on all typed water. As

indicated on the timber sale maps for Units 1, 3, 4, 5, 6, and 7, there will be no operations (other than haul), from one hour before to two hours after official sunrise and one hour before to one hour after official sunset from April 1 t hrough September 23 for marbled

murrelet restrictions.

ROADS: 6.75 stations of required construction. 21.65 stations of optional construction. 5.60

stations of optional reconstruction. 6.25 stations of required pre-haul maintenance. 320.35 stations of optional pre-haul maintenance. 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: \$60,173.00 is due on day of sale. \$1.04 per ton is due upon removal. These are in

addition to the bid price.

SPECIAL REMARKS: There are locked gates on North and South Winfield Pits - contact the Olympic Region

Dispatch Center at 360-374-2811 to obtain a AA-1 key. Construction of the south end of the H-3102 Tie Road is scheduled to be completed by July 31, 2016 with the Roaring Men Timber Sale. The H-3200 is available for viewing this sale, and in the event the Roaring Men Timber Sale does not sell, upon approval of the Contract Administrator and

by following weight restrictions, may also be used for haul.

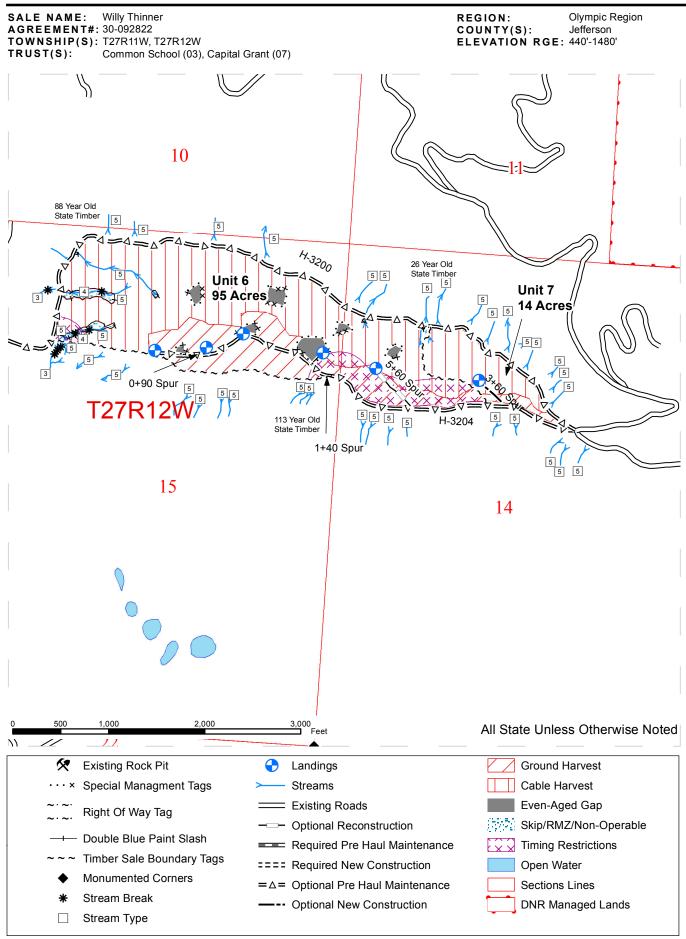
SALE NAME: Willy Thinner REGION: Olympic Region AGREEMENT#: 30-092822 COUNTY(S): Jefferson TOWNSHIP(S): T27R11W, T27R12W ELEVATION RGE: 440'-1480' TRUST(S): Common School (03), Capital Grant (07) H-3201 17 30 Year Old State Timber 3 H-3200 57 Year Old State Timber 36 Year Old State Timber Unit 2 47 Acres T27R12\ 29 Year Old 2+25 Spur B State Timber 57 Year Old State Timber Unit 1 Upper Hoh Rd 5 Acres 3,000 Feet 2,000 1,000 All State Unless Otherwise Noted // **Existing Rock Pit ① Ground Harvest** Landings · · × Special Managment Tags Streams Cable Harvest **Existing Roads** Even-Aged Gap Right Of Way Tag Optional Reconstruction Skip/RMZ/Non-Operable Double Blue Paint Slash Required Pre Haul Maintenance **Timing Restrictions** Timber Sale Boundary Tags ==== Required New Construction Open Water **Monumented Corners** =∆= Optional Pre Haul Maintenance Sections Lines Stream Break --- Optional New Construction **DNR Managed Lands** Stream Type

SALE NAME: Willy Thinner REGION: Olympic Region AGREEMENT#: 30-092822 COUNTY(S): Jefferson TOWNSHIP(S): T27R11W, T27R12W ELEVATION RGE: 440'-1480' TRUST(S): Common School (03), Capital Grant (07) H-3106.1 53 Year Old 5 41 Year Old State Timber 24 3 19 31 Year Old H-3106.4 State Timber H-3106.2 Unit 3 39 Year Old 120 Acres State Timber 4 Upper Hoh Rd Hoh Rivei 25 30 1,000 2,000 All State Unless Otherwise Noted **Existing Rock Pit Ground Harvest** Landings Special Managment Tags Streams Cable Harvest **Existing Roads** Even-Aged Gap Right Of Way Tag Optional Reconstruction Skip/RMZ/Non-Operable Double Blue Paint Slash Required Pre Haul Maintenance **Timing Restrictions** Timber Sale Boundary Tags ==== Required New Construction Open Water **Monumented Corners** = △ = Optional Pre Haul Maintenance Sections Lines Stream Break --- Optional New Construction **DNR Managed Lands** Stream Type

Willy Thinner SALE NAME: REGION: Olympic Region AGREEMENT#: 30-092822 COUNTY(S): Jefferson TOWNSHIP(S): T27R11W, T27R12W ELEVATION RGE: 440'-1480' TRUST(S): Common School (03), Capital Grant (07) 20 21 33 Year Old State Timber H-3100 39 Year Old State Timber Unit 4 11 Acres 1+25 Spur T27R11W 39 Year Old State Timber 1+00 Spur B 0+75 Spur 29 28 Upper Hoh Road 1,000 2,000 Hoh _River All State Unless Otherwise Noted **Existing Rock Pit Ground Harvest** Landings Special Managment Tags Streams Cable Harvest **Existing Roads** Even-Aged Gap Right Of Way Tag Optional Reconstruction Skip/RMZ/Non-Operable Double Blue Paint Slash Required Pre Haul Maintenance **Timing Restrictions** Timber Sale Boundary Tags ==== Required New Construction Open Water **Monumented Corners** Optional Pre Haul Maintenance Sections Lines Stream Break --- Optional New Construction **DNR Managed Lands** Stream Type

Prepared By: jstz490 Creation Date: 07/13/2015 Modification Date: Not Defined.

Willy Thinner SALE NAME: REGION: Olympic Region AGREEMENT#: 30-092822 COUNTY(S): Jefferson TOWNSHIP(S): T27R11W, T27R12W ELEVATION RGE: 440'-1480' TRUST(S): Common School (03), Capital Grant (07) 23 Unit 5 40 Year Old H-3190 State Timber 63 Acres 5 H-3100 40 Year Old State Timber 40 Year Old State Timber T27R11W 26 Hoh River 1,000 2,000 All State Unless Otherwise Noted Π 11 **Existing Rock Pit Ground Harvest** Landings Special Managment Tags Streams Cable Harvest **Existing Roads** Even-Aged Gap Right Of Way Tag Optional Reconstruction Skip/RMZ/Non-Operable Double Blue Paint Slash Required Pre Haul Maintenance **Timing Restrictions** Timber Sale Boundary Tags ==== Required New Construction Open Water **Monumented Corners** Optional Pre Haul Maintenance Sections Lines Stream Break --- Optional New Construction **DNR Managed Lands** Stream Type



Prepared By: jstz490 Creation Date: 07/13/2015 Modification Date: Not Defined.

SALE NAME: Willy Thinner REGION: Olympic Region AGREEMENT#: 30-092822 COUNTY(S): Jefferson TOWNSHIP(S): T27R11W, T27R12W ELEVATION RGE: 440'-1480' TRUST(S): Common School (03), Capital Grant (07) 10 88 Year Old State Timber H-3200 0+90 Spur 5 Unit 8 2 Acres 34 Year Old State Timber 34 Year Old State Timber H-3102 Tie This portion will be built under contract # 30-092559 (Roaring Men Timber Sale) 21 1,000 2,000 All State Unless Otherwise Noted **Existing Rock Pit Ground Harvest** Landings Special Managment Tags Streams Cable Harvest **Existing Roads** Even-Aged Gap Right Of Way Tag Optional Reconstruction Skip/RMZ/Non-Operable Double Blue Paint Slash Required Pre Haul Maintenance **Timing Restrictions** Timber Sale Boundary Tags ==== Required New Construction Open Water **Monumented Corners** Optional Pre Haul Maintenance Sections Lines Stream Break --- Optional New Construction **DNR Managed Lands** Stream Type



SALE NAME: DIAMOND JIM AGREEMENT NO: 30-092609

AUCTION: December 17, 2015 starting at 10:00 a.m., COUNTY: Lewis

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles southwest of Mossyrock

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees banded with a single ring of blue paint, areas bounded out

by yellow Leave Tree Area tags, timber bounded with orange "Right-of-Way Boundary" tags and orange flagging located on Weyerhaeuser land in Township 11 North, Range 02 East, Section 25 labeled as Unit 3, snags, and all down timber existing 5 years prior to the day of sale bounded by: white "Timber Sale Boundary" tags, pink flagging, white

day of sale bounded by: white "Timber Sale Boundary" tags, pink flagging, white carsonite posts and reprod in Unit 1, white "Timber Sale Boundary" tags, pink flagging, white carsonite posts, reprod, and the W-524 road in Unit 2, orange "Right-of-Way Boundary" tags and orange flagging in Units 4. on part(s) of Sections 26 all in Township

11 North, Range 2 East, W.M., containing 135 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	1 S	2S	3S	4S	UT
Douglas fir	22.2	7	4,891					62		3,713	956	136	24
Hemlock	15.8	7	886							459	315	60	52
Red alder	13.3		552						17	32	132	354	17
Maple	14.6		104						12	8	15	60	9
Red cedar	20.1		52								43	6	3
Sale Total			6,485										

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

PERFORMANCE

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

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

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

price.

HARVEST METHOD: Ground based equipment and Cable. Estimated 38% uphill cable, 62% ground-based

yarding. Ground-based equipment will not be permitted on slopes greater than 40%. Ground-based yarding shall only operate during dry soil conditions. See contract clauses H-140 and H-141 for further details. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 3.50 stations of required construction. 12.76 stations of required reconstruction. 59.15

stations of optional construction. 5.00 stations of optional reconstruction. 482.91 stations of required pre-haul maintenance. 31.45 stations of optional pre-haul

maintenance. 5.00 stations of abandonment. Rock for construction, reconstruction, and

pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the W-520 Pit located in Section 28, Township 11 North, Range 02 East, W.M. rock



for this contract may be obtained from any commercial source as approved in writing by the Contract Administrator. Purchaser shall stockpile 3,000 C.Y of 2 INCH MINUS CRUSHED rock in accordance with clause 6-65 of the road plan. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Acreages were determined using GPS. This sale was cruised with a variable plot method.

FEES: Fee of \$5,137.00 paid to Weyerhaueser Company for a Road Use Permit between the

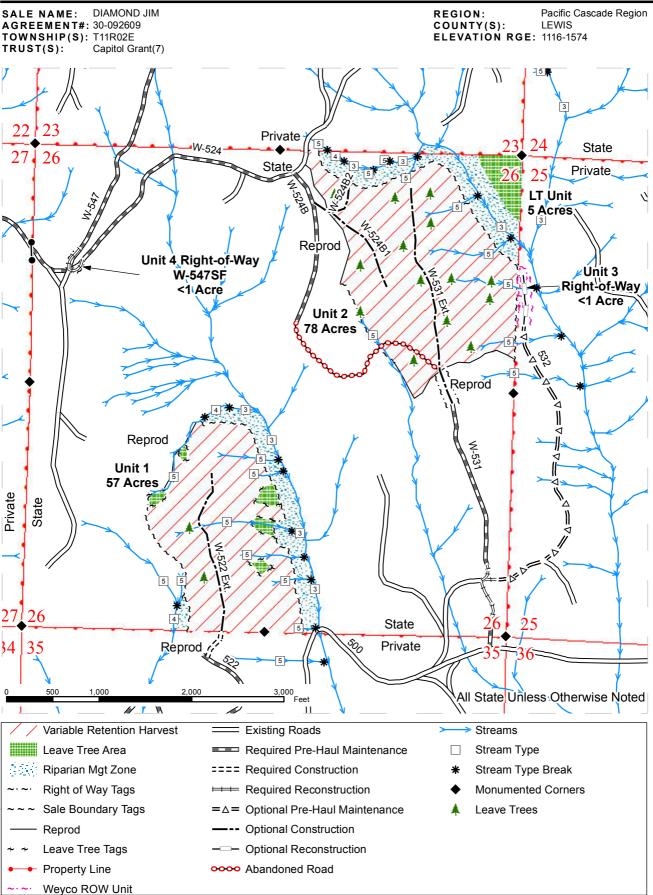
Purchaser and Weyerhaueser Company. This fee is due upon execution. \$115,162.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid

price.

SPECIAL REMARKS: This sale contains an estimated 1,595 MBF of higher quality DF and 224 MBF of higher

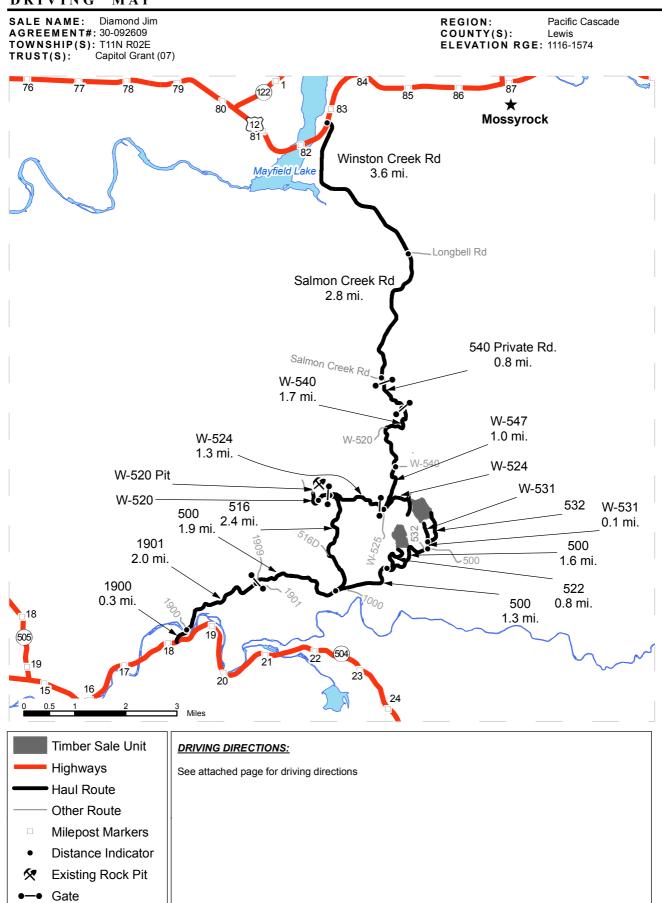
quality WH, also 30MBF of down DF and 17MBF of down WH; see cruise for further details. All timber located in the Unit 3 Right-of-Way shall be cut, decked and left on site. See driving map for gate locations. Purchasers will need a PCP 1-1 gate key. Gate keys are available at the Pacific Cascade Region office. There is a 10mph speed limit restriction on the 540 Private Rd. from station 0+00 to 7+00 (the bridge). No jake brakes

allowed near the residence on the W-540.



Ν

Prepared By: dfog490 Creation Date: 2/5/2015 Modification Date: 10/14/2015



Prepared By: jhom490 Creation Date: 11/5/2014 Modification Date: 7/16/2015

N

Unit 1 and Unit 3 Right-of-Way

From the Highway 504 (Spirit Lake Highway)/Highway 505 junction, head east on Highway 504 for 3.5 miles.

After milepost 18, turn left (north) onto the 1900 road and continue straight on the 1900 road.

Road name changes to the 1901 road-continue following for 2.0 miles.

Continue through the yellow Weyerhaeuser gate (requires Weyco ABA key), at which point the road name changes to the 500 road.

- Continue on the 500 road for 3.2 miles.
 - o Turn left (north) onto the 522 road, and continue for 0.8 miles until the end of the road.
 - o Unit 1 is approximately 350 feet north of the end of the 521 road.
- Continue on the 500 road for 4.8 miles.
- Turn left (north) onto the W-531 road (just past the 532 road).
- Keep right at the fork, and continue for 0.8 miles until the end of the 532 road and Unit 3 Rightof-Way begins at the end of the 532 road.

Unit 2, Unit 4 Right-of-Way, and W-520 Pit

From US Highway 12 (milepost 82.8), turn right (south) onto Winston Creek Road and continue for 3.6 miles.

Road name changes to Salmon Creek Road- continue following for 2.8 miles.

Turn left (south) onto the W-540 road and continue for 0.8 miles.

Continue through the DNR yellow gate (requires PCP-1 key) on the W-540 road for another 1.7 miles.

Turn right (south) onto the W-547 road and continue for 1 mile.

- Turn hard left (east) onto the W-524 road. Unit 2 is approximately 0.6 miles on the W-524 road.
- Unit 4 Right-of-Way is at the intersection of the W-547 and the W-524 roads.
- Turn right (west) onto the W-524 road, continue through the yellow Weyerhaeuser gate (requires Weyco ABA key), and follow for 1.2 miles.
 - Turn right (west) onto the W-520, continue for 0.3 miles through the yellow Weyerhaeuser gate (requires Weyco ABA key), and to the W-520 pit.



SALE NAME: TRAP DOOR VRH & VDT

AGREEMENT NO: 30-091844

AUCTION: December 15, 2015 starting at 10:00 a.m., COUNTY: Mason

South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 16 miles northwest of Hoodsport.

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees marked with blue paint or 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, the USFS 2510 Road, and pink flagging along property lines and timber type change in Unit #1; white timber sale boundary tags, the USFS 2510 Road, and pink flagging along property lines in Unit #2; white timber sale boundary tags, the USFS 25 Road, the USFS 2550 Road, and pink flagging along property line in Unit #3; all timber marked with orange paint bounded by white timber sale boundary tags and pink flagging in Units #4 and #5; all timber bounded by orange right of way tags in Unit #6 on part(s) of Sections 2, 11, 15 and 16 all in Township 24

North, Range 3 West, W.M., containing 165 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	14.6	9	4,689					1		2,175	1,624	834	55
Hemlock	12.1	9	345							72	112	107	54
Red cedar	12.7		150								76	74	
Cottonwood	22.8		14							14			
Maple	17.8		5									5	
Sale Total			5.203										

MINIMUM BID: \$1,307,000.00 BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$200,000.00 SALE TYPE: Lump Sum

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

BID DEPOSIT: \$130,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Estimated 46 percent cable and 54 percent ground based. Cable and ground based

equipment with self-leveling shovels limited to sustained slopes that are 60 percent and less and all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per

clause H-017.

Falling, yarding and timber haul will not be permitted from November 1st to April 30th, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's



expense. Sedimentation preventative measures must be in place prior to commencing any winter operations.

ROADS:

55.92 stations of required construction. 54.42 stations of optional construction. 242.12 stations of required pre-haul maintenance. 342.95 stations of required post-haul maintenance. 54.42 stations of decommissioning, if constructed. Purchaser maintenance on the 2530 Ext., 2530, 2532, 2533, 2550 and USFS 2510 Roads and Spurs 1, 2, 3, 4, 5 and 6. Designated maintenance on all other roads used. Rock for this proposal can be obtained from the state owned 2510 Rock Pit.

Road construction and rock haul will not be permitted from November 1st to April 30th, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Sedimentation preventative measures must be in place prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD:

Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width. Traverse GPS data files and cruise maps are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See "Cruise Narrative" for cruise method.

FEES:

\$94,767.00 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 logs and possible Douglas fir and western red cedar poles.

> Required construction on the 2530 Ext. Road may result in higher than normal construction costs due to both very rocky soils and solid rock.

Units #4 and #5 are Wetland Management Zone (WMZ) thinning units with take trees marked with orange paint. No equipment will be allowed within the WMZ thinning Units #4 and #5, unless approved by the Contract Administrator. Take trees within the WMZ are planned to be yarded from the adjacent upland unit.

Hand falling may be necessary within Type 5 stream equipment limitation zones, due to topography and to reduce soil disturbance.

Purchaser shall cut vine maple and sever from the stump in Units #1, #2, and #3. Stumps shall be 12 inches or less in height.

There is an extreme hazard abatement requirement within 100 feet of the USFS 25 Road, see contract clause S-020. Approximate areas shown on the Timber Sale Map.

Optional ConstructionRequired Pre-Haul Maintenance

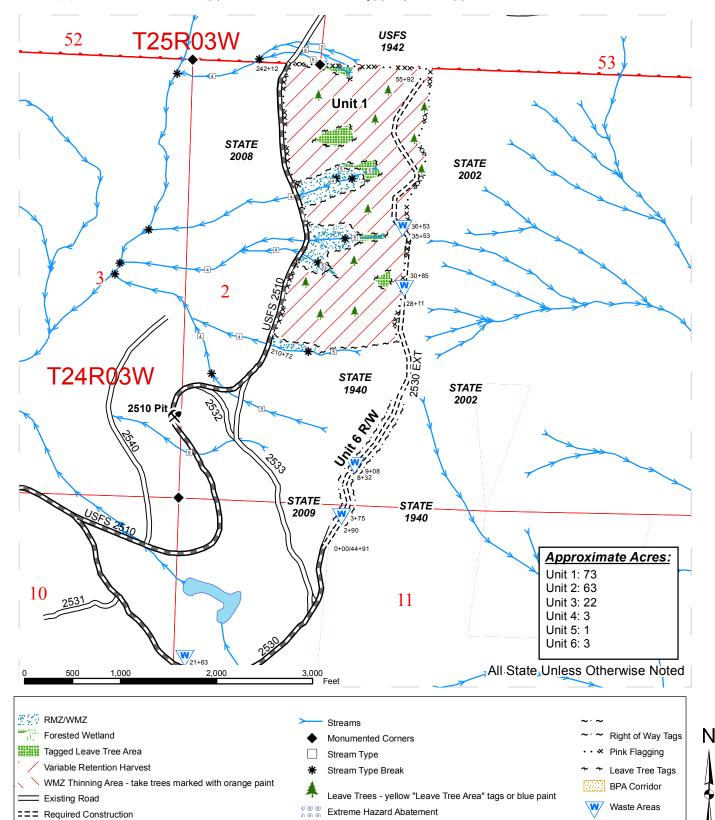
SALE NAME: Trap Door VRH & VDT REGION: South Puget Sound Region

AGREEMENT#: 30-091844

TOWNSHIP(S): T24R03W

COUNTY(S): MASON
ELEVATION RGE: 659-2246

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



Prepared By: cbgs490 Creation Date: 6/2/2015 Modification Date: 6/2/2015

Existing Rock Pit

White "Timber Sale Boundary" Tags

Required Pre-Haul Maintenance

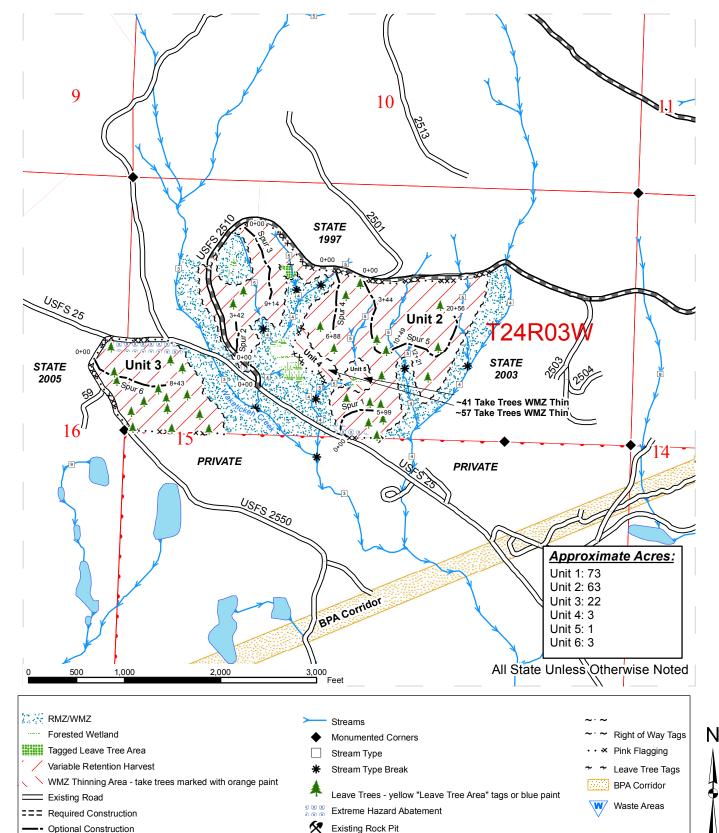
SALE NAME: Trap Door VRH & VDT REGION: South Puget Sound Region

AGREEMENT#: 30-091844

TOWNSHIP(S): T24R03W

COUNTY(S): MASON
ELEVATION RGE: 659-2246

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



Prepared By: cbgs490 Creation Date: 6/2/2015 Modification Date: 6/2/2015

White "Timber Sale Boundary" Tags

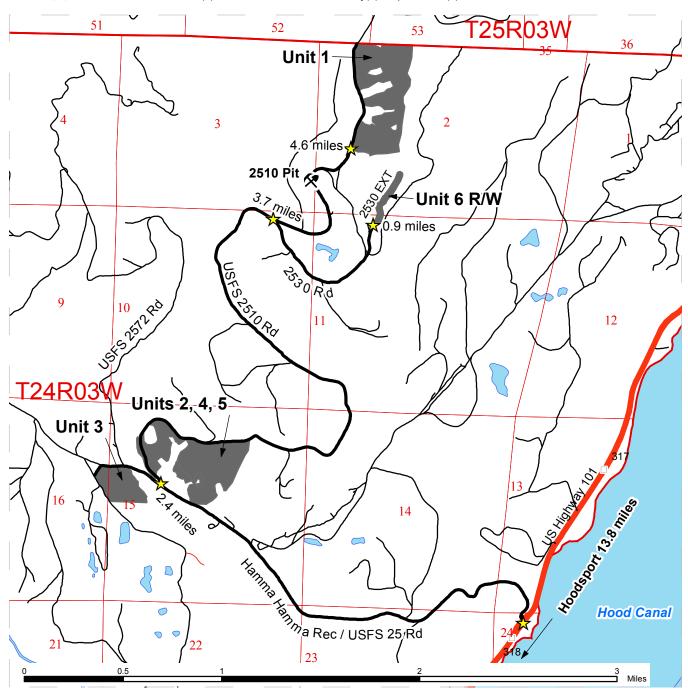
SALE NAME: TRAP DOOR VRH & VDT REGION: South Puget Sound Region

AGREEMENT#: 30-091844

TOWNSHIP(S): T24R03W

COUNTY(S): MASON
ELEVATION RGE: 659-2246

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





Milepost Markers

DRIVING DIRECTIONS:

Directions from Hoodsport: Travel north on US-101 for 13.8 miles. Turn left onto USFS 25 (Hamma Hamma Recreation Road). Travel 2.4 miles to the USFS 2510 road. Unit 2 is to your right and continuing further 0.2 miles on the 25 road Unit 3 is to your left (directly south of the USFS 2572 road). Drive north on the USFS 2510 road for 3.7 miles and take a slight right onto the 2530 road (open blue gate) and continue uphill for 0.9 miles, you will arrive at the start of the 2530 EXT road (Unit 6 R/W) which leads into Unit 1. To directly access Unit 1, drive from the start of the USFS 2510 road for 4.6 miles and Unit 1 will be on your right.

Prepared By: cbgs490 Creation Date: 6/4/2015 Modification Date: 6/4/2015

kfry490 - 07/22/2015



SALE NAME: TWIN GOATS

AGREEMENT NO: 30-092040

AUCTION: December 15, 2015 starting at 10:00 a.m., COUNTY: Mason

South Puget Sound Region Office, Enumclaw, WA

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

PRODUCTS SOLD

AND SALE AREA: All timber, except leave trees marked with blue paint or 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 in Units #1, #2, #3 and #4; white timber sale boundary tags, private property marked with pink flagging and the E-3000 Road in Unit #5; all timber bounded by orange right of way tags on part(s) of Sections 14, 15, 16, 21, 22 and 23 all in Township 23 North, Range 2 West, W.M., containing 158 acres,

more or less.

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

no: BV-SFIS-US09000572) and FSC 100% raw materials under the Forest Stewardship

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

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg I	Ring	Total	Total MBF b							y Grade						
Species	DBH Count		MBF		1P		3P	SM	1S	2S	3S	4S	UT				
Douglas fir	13.2	8	3,000					52		1,068	1,114	705	61				
Lodgepole	13.4		214								119	95					
Hemlock	11.9	7	148							9	80	55	4				
White pine	14.1		52							7	28	17					
Red cedar	16.7		13								8	5					
Sale Total			3,427														

MINIMUM BID: \$860,000.00 BID METHOD: Sealed Bids

PERFORMANCE

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

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

BID DEPOSIT: \$86,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Ground based equipment on sustained slopes that are 40 percent and less. 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 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. Sedimentation preventative measures must be in place prior to commencing any

winter operations.

ROADS: 14.00 stations of required construction. 74.67 stations of optional construction. 22.73

stations of optional reconstruction. 160.45 stations of required pre-haul maintenance.



66.77 stations of decommissioning, if constructed. Cross section designs are available at the South Puget Sound Region office upon request. Purchaser maintenance on all roads used. Rock may be obtained from the state-owned Sand Hill Rock Pit.

Road construction and rock haul will not be permitted from November 1st to April 30th, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Sedimentation preventative measures must be in place prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. Traverse GPS data files and

cruise maps are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See

cruise narrative for cruise method.

FEES: \$60,829.00 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 logs.

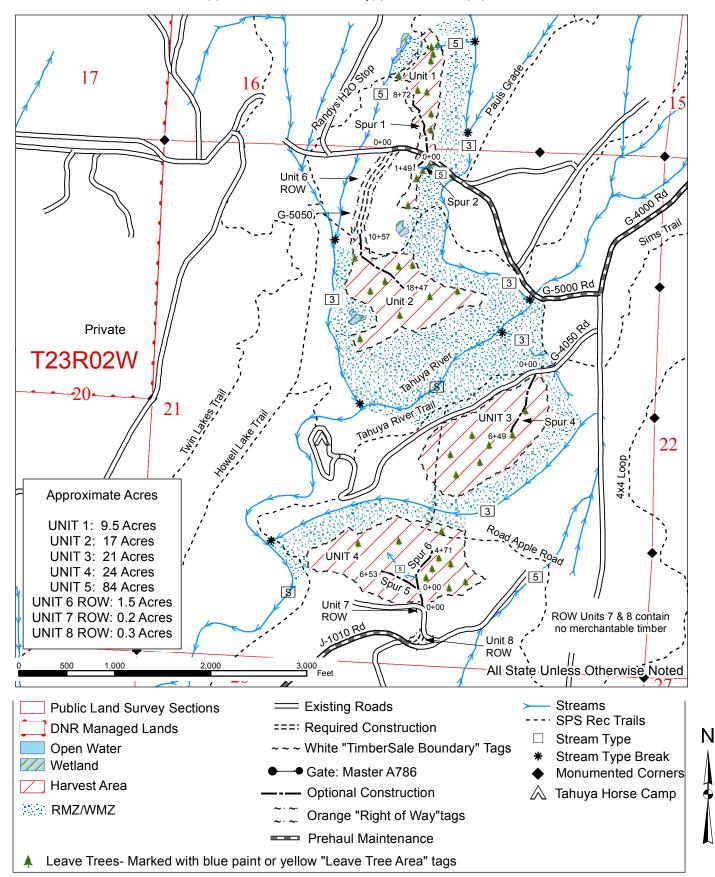
Type 5 streams located within Units #1 and #4 are marked with pink and black striped ribbon and protected with 30 foot equipment limitation zones on both sides of the streams.

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 Pat Halford at (360) 509-1079.

SALE NAME: TWIN GOATS REGION: South Puget Sound Region

AGREEMENT#: 30-092040 COUNTY(S): MASON TOWNSHIP(S): T23R02W ELEVATION RGE: 271-462

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

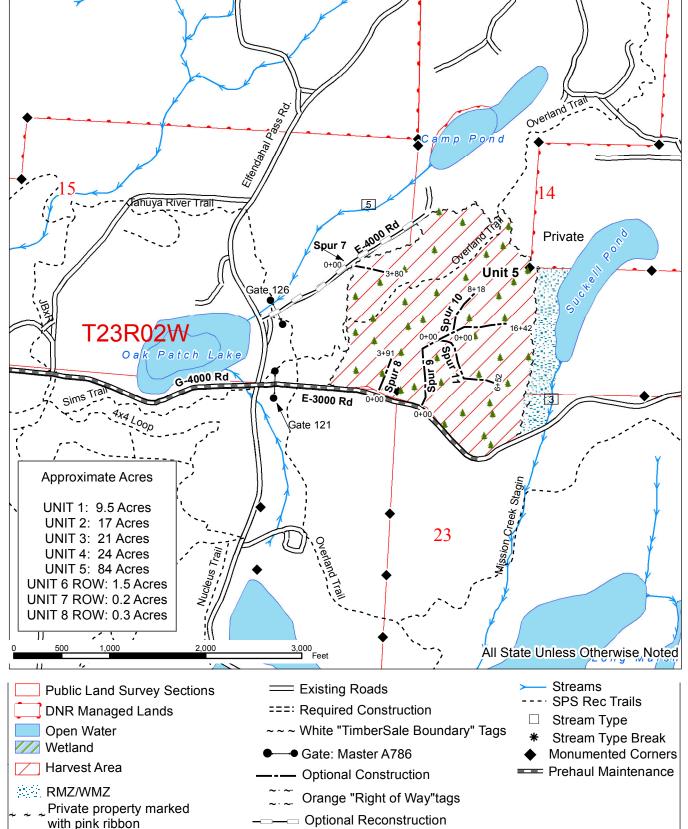


Creation Date: 4/23/2015

SALE NAME: TWIN GOATS REGION: South Puget Sound Region

AGREEMENT#: 30-092040 COUNTY(S): MASON TOWNSHIP(S): T23R02W ELEVATION RGE: 271-462

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



Prepared By: phal490 Creation Date: 4/23/2015 Modification Date: 4/23/2015

Leave Trees- Marked with blue paint or yellow "Leave Tree Area" tags

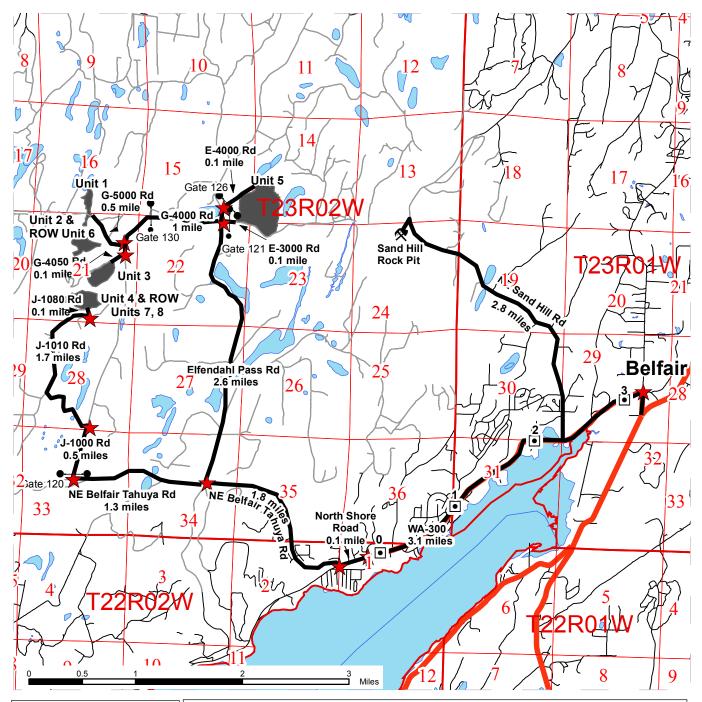
kfry490 - 09/30/2015

South Puget Sound Region SALE NAME: TWIN GOATS REGION:

AGREEMENT#: 30-092040 TOWNSHIP(S): T23R02W

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

COUNTY(S): MASON **ELEVATION RGE: 241-436**





Milepost Markers

Distance Indicator

Gate: Master A786

Prepared By: phal490

Units 1, 2, 3 & 5: From Belfair, travel west on WA-300 for 3.3 miles. Continue onto NE North Shore Rd for 0.1 mile. Turn right onto NE Belfair Tahuya Rd and follow for 1.8 miles. Turn right onto the Elfendahl Pass Rd and follow 2.6 miles to the G-4000 Rd (Gate # 130 with Master A786 lock).

Units 1-3: Follow 1 mile to the G-5000 Rd. Turn right for Units 1 & 2 and follow for 0.5 mile. For Unit 3, follow past the G-5000 Rd to the next right, which is the G-4050 Rd. Follow for 0.1 mile and Unit 3 is on the left.

Unit 5: Turn right on the E-3000 Rd (across from the G-4000 Rd, Gate #126 with a Master A786 lock). Unit 5 is 0.1 mile on the left side. Just down from the E-3000 Rd is the E-4000 Rd. Turn right on this road and follow 0.1 mile; the unit will be on the right side.

Unit 4: From Belfair, travel west on WA-300 for 3.3 miles. Continue onto NE North Shore Rd for 0.1 mile. Turn right onto NE Belfair Tahuya Rd and follow for 3.1 miles. Turn right onto J-1000 Rd (Gate #120, Master A786 lock) and follow for 1 mile. Turn left on the J-1010 Rd and follow for 1.7 miles to the J-1080 Rd. Turn left and follow for 0.1 mile. Unit 4 is on the right.

Sand Hill Rock Pit: From Belfair, travel west on WA-300 for 0.9 mile. Turn right onto NE Sand Hill Rd for 2.8 miles, and the pit will be on the left.





SALE NAME: BACKWOODS VRH & VDT

AGREEMENT NO: 30-092557

COUNTY: Skagit

AUCTION: December 16, 2015 starting at 10:00 a.m.,

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 5 miles northwest of Hamilton, WA.

PRODUCTS SOLD

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

MJ-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 #1.

All timber bounded by white timber sale boundary tags, property lines, adjacent young stands and the MJ-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 #2.

All timber bounded by white timber sale boundary tags, property lines 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, forest products tagged out by blue special management tags and cedar snags, preexisting dead and down cedar trees and

cedar logs in Unit #3.

All timber marked with orange paint, (beyond blue special management tags up to the white timber sale boundary tags), in the WMZ thinning area in Unit #3.

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

The above described products on part(s) of Sections 26, 34 and 35 all in Township 36 North, Range 6 East, W.M., containing 102 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			N	IBF by	Grade	•			
Species	DBH C	ount	MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	18	8	2,476						1,299	912	202	63
Hemlock	15	8	811						384	287	94	46
Red cedar	13		119							79	40	
Red alder	17		100						54	12	11	23
Sale Total			3,506									

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

PERFORMANCE

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

EXPIRATION DATE: March 31, 2018 ALLOCATION: Export Restricted



BID DEPOSIT:

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

price.

HARVEST METHOD: Cable; 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:

12.76 stations of required construction. 469.49 stations of required reconstruction. 44.27 stations of optional construction. 52.22 stations of optional reconstruction. 52.22 stations of existing road to be abandoned. 44.27 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Section 2 Pit at station 17+93 of the MJ-03 Road. Extra Innings Pit at Station 22+34 of the MJ-51 Road.

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

An estimated total quantity of rock needed for this proposal: 516 cubic yards of riprap and 7,755 cubic yards of ballast rock.

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

ACREAGE DETERMINATION

CRUISE METHOD:

Acres determined by GPS traverse. 107.0 acres gross. 3.9 acres deducted for green tree retention clumps and 1.5 acres deducted for existing roads, 101.6 acres net. Cruised using variable plot method. Expansion factor used is 40.00, 46.9 and 62.5. Sighting height is 4.5 feet. A total of 92 plots were taken.

Shapefiles of units are available upon request.

FEES:

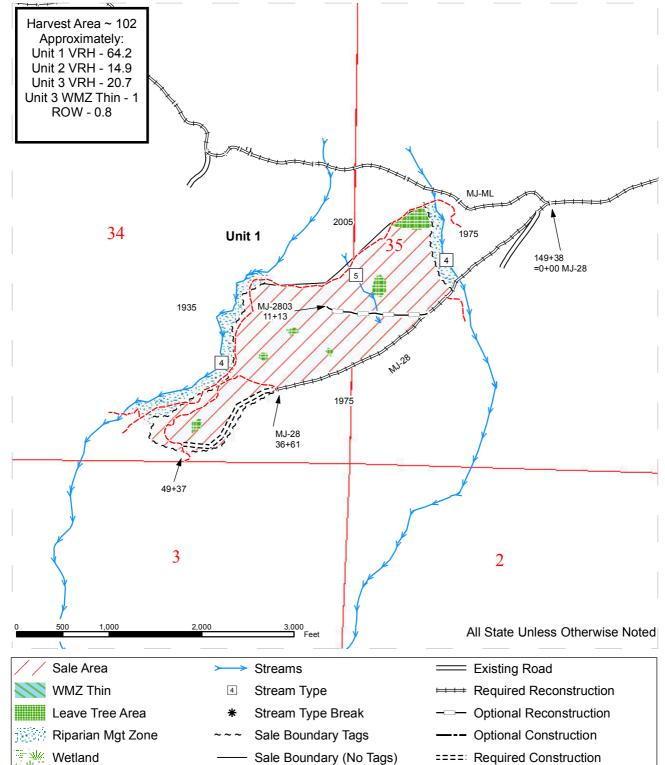
\$62,231.50 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

- 1. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
- 2. Intermediate supports may be necessary.
- 3. A portion of road work is on orphan grades. See road plan for details.

SALE NAME: BACKWOODS
AGREEMENT#: 92557
TOWNSHIP(S): T36R06E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SKAGIT
ELEVATION RGE: 973-2858



N

Red Cabin Creek Trail

· · · × × Special Mgt Area Tags

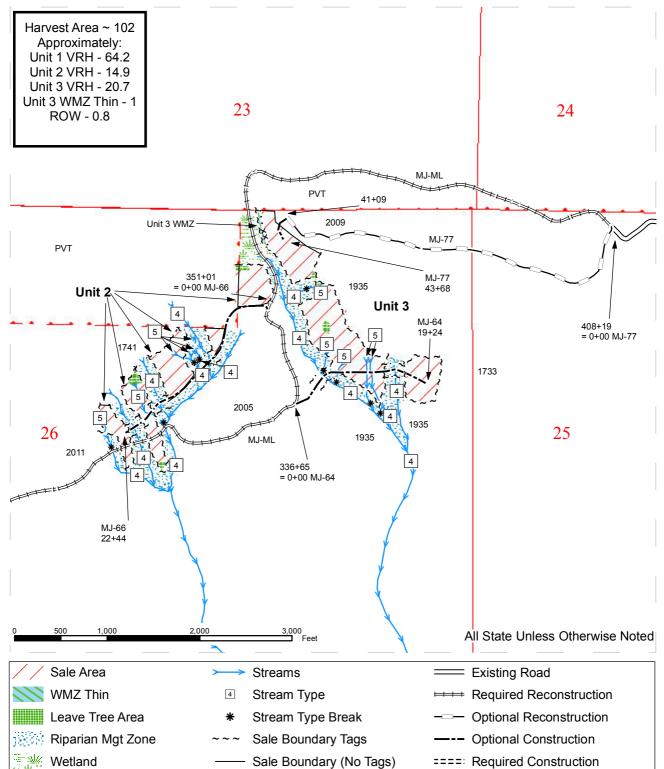
~·~·~ Right of Way Tags

DNR Managed Lands

Survey Corner

SALE NAME:BACKWOODSREGION:Northwest RegionAGREEMENT#:92557COUNTY(S):SKAGITTOWNSHIP(S):T36R06EELEVATION RGE:973-2858

TRUST(S): State Forest Transfer(1)



N

Red Cabin Creek Trail

· · · × × Special Mgt Area Tags

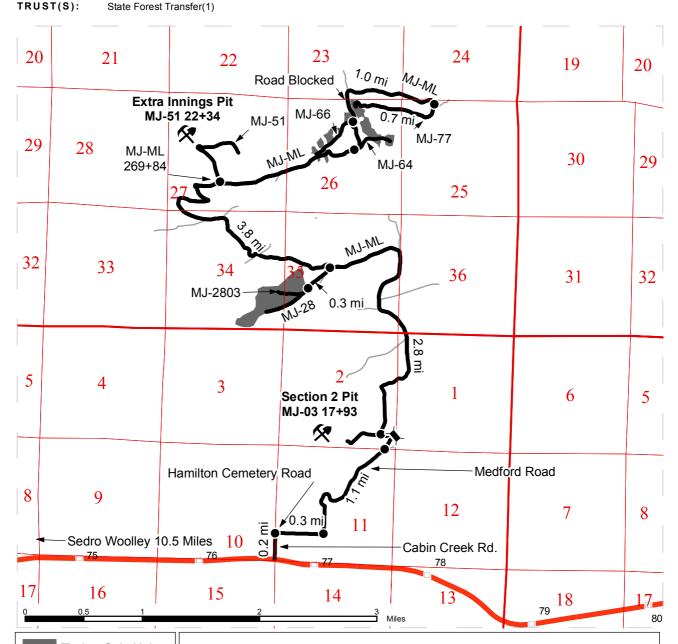
~·~·~ Right of Way Tags

DNR Managed Lands

Survey Corner

SALE NAME:BACKWOODSREGION:Northwest RegionAGREEMENT#:92557COUNTY(S):SKAGIT

TOWNSHIP(S): T36R06E ELEVATION RGE: 919-3013
TRUST(S): State Forest Transfer(1)



Timber Sale Unit

Highways

Other Route

Haul Route

Milepost Markers

Distance Indicator

Bridge

Existing Rock Pit

• Gate (Lock Type)

Unit 1:

From the intersection of Township St. and Hwy 20 in Sedro Woolley go east on Hwy 20 for approximately 10.5 miles to the intersection of Red Cabin Creek Road. Turn left on Red Cabin Creek Road for 0.2 miles to the intersection of Hamilton Cemetery Road. Turn right Hamilton Cemetery Road and continue for 0.3 miles to the intersection of Medford Road and turn left. Continue on Medford Road (1.1 mi) until it turns into the

MJ-ML. Vere left onto the MJ-ML and continue for 2.8 miles to the intersection of the MJ-28. Turn left at the MJ-28, and continue for 0.3 miles to Unit 1 on the right.

From the Intersection of the MJ-ML and the MJ-28 continue on the MJ-ML for 3.8 miles to the new road construction on the left.

Unit 3:

From the intersection of the MJ-ML and the MJ-28 continue on the MJ-ML for 3.6 miles to the new road construction on the right (MJ-64). From Unit 2 continue on the MJ-ML for 1.0 miles to the intersection of the MJ-ML/MJ-77. Turn right on the MJ-77 and continue for 0.7 miles to the new road construction (upper part of unit 3). MJ-ML is currently blocked at the section line (between Sec. 23 & 26)

Ν

Prepared By: jcan490 Creation Date: 4/23/2015 Modification Date: 10/15/2015

tkle490

SALE NAME: SKAARUP VIEW VRH & VDT

AGREEMENT NO: 30-092577

COUNTY: Skagit

AUCTION: December 16, 2015 starting at 10:00 a.m.,

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 6 miles northeast of Sedro-Woolley, WA.

PRODUCTS SOLD

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

boundary tags in Unit #1 (collectively labeled 1A and 1B).

All timber as described for removal in Schedule B, bounded by white timber sale

boundary tags and the AL-23 Road in Unit #2A.

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 #2B.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the AL-ML and AL-28 roads in Unit #3 (collectively labeled 3A and 3B).

All timber bounded by white timber sale boundary tags, property lines and the AL-66 and AL-72 abandoned road grades, 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, except timber as described for removal in Schedule B.

The above described products on part(s) of Sections 2, 9, 10 and 16 all in Township 36 North, Range 4 East, W.M., containing 243 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 Rir	ig Tota	al Total	MBF by Grade									
Species	DBH Cou	nt MB	F \$/MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	11	8 1,22	0 \$122.00							179	347	598	96
Hemlock	13	8 47	3 \$60.00							56	218	150	49
Silver fir	13	12	5 \$60.00							5	62	51	7
Red cedar	23	3	7 \$727.00								33	4	
Red alder	9	3	5 \$169.00									34	1
Birch	7		8 \$50.00										8
Maple	8		5 \$50.00										5
Spruce	22		5 \$72.00							4		1	
Sale Total		1,90	8										

MINIMUM BID: \$122/MBF (est. value \$218,000.00) BID METHOD: Sealed Bids



PERFORMANCE

SECURITY: \$43,600.00 SALE TYPE: MBF Scale

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

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: \$21,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

HARVEST METHOD: Cable; cable, forwarder or tracked skidder (on skid trails as approved in writing by the

Contract Administrator) on sustained slopes 35% or less in the variable density thinning units; cable, shovel, or tracked skidder (on skid trails as approved in writing by the Contract Administrator) on sustained slopes 35% or less in the variable retention harvest units. 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: 45.68 stations of required construction. 139.99 stations of required reconstruction. 85.20

stations of optional construction. 14.32 stations of road to be abandoned if built.

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

Purchaser: Alger Hardrock Pit at station 216+66 of the AL-ML Road.

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: 343 cubic yards of riprap and 10 104 cubic yards of hellect rock.

and 10,104 cubic yards of ballast rock.

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

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 251.2 acres gross. 1.4 acres deducted for green tree

retention clumps and 6.8 acres deducted for existing roads. 243.0 acres net. Cruised using variable plot method. Expansion factor used is 20.0, 40.0, 46.9, 54.4 and 62.5. Sighting

height is 4.5 feet. A total of 129 plots were taken.

Shapefiles of units are available upon request.

FEES: \$33,867.00 is due on day of sale. \$9.00 per MBF is due upon removal. These are in

addition to the bid price.

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

property line boundaries.

2. Cutting and yarding in Units 1 and 4 shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary 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 measure.

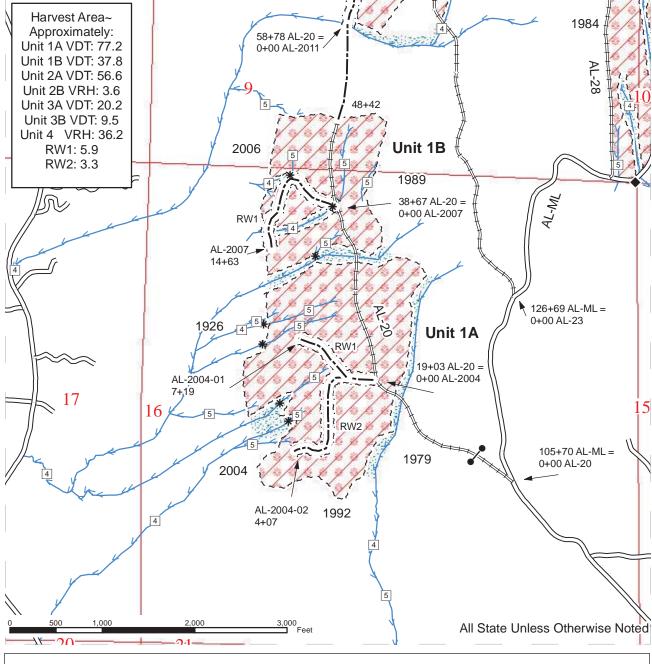
- 3. This sale was laid out with the intention of being harvested by ground-based method.
- 4. HQ DF noted within the sale area. See cruise for further details (approximately 13 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

Skaarup View VRH & VDT SALE NAME:

AGREEMENT#: 30-092577 TOWNSHIP(S): T36 R04E

TRUST(S): 01 State Forest Transfer REGION: Northwest COUNTY(S): Skagit **ELEVATION RGE:** 720-3260





Creation Date: 6/16/2015

TIMBER SALE MAP

Skaarup View VRH & VDT SALE NAME: REGION: Northwest **AGREEMENT#:** 30-092577 Skagit COUNTY(S): ELEVATION RGE: 720-3260 TOWNSHIP(S): T36 R04E TRUST(S): 01 State Forest Transfer Harvest Area~ Approximately: Unit 1A VDT: 77.2 Unit 1B VDT: 37.8 Unit 2A VDT: 56.6 Unit 2B VRH: 3.6 Unit 3A VDT: 20.2 Unit 3B VDT: 9.5 Unit 4 VRH: 36.2 RW1: 5.9 RW2: 3.3 AL-68 344+82 AL-ML = 18+80 3 0+00 AL-66 AL-72 1965 26+88 Unit 4 RW2 357+85 AL-ML = 1983 0+00 AL-68 15+80 AL-72 = 0+00 AL-7203 1965 AL-7203 2+66 AL-66 13+88 370-11 35-94 AL-ML = 0+00 AL-72 10 11 12 All State Unless Otherwise Noted Sale Area === Existing Road Sale Boundary Tags Streams Variable Density Thinning Sale Boundary No Tags ===: Required Construction Stream Type Wetland -- Optional Construction Stream Type Break ~ · ~ · Right of Way Tags Wetland Buffer Survey Corners Riparian Mgt Zone Leave Tree Area

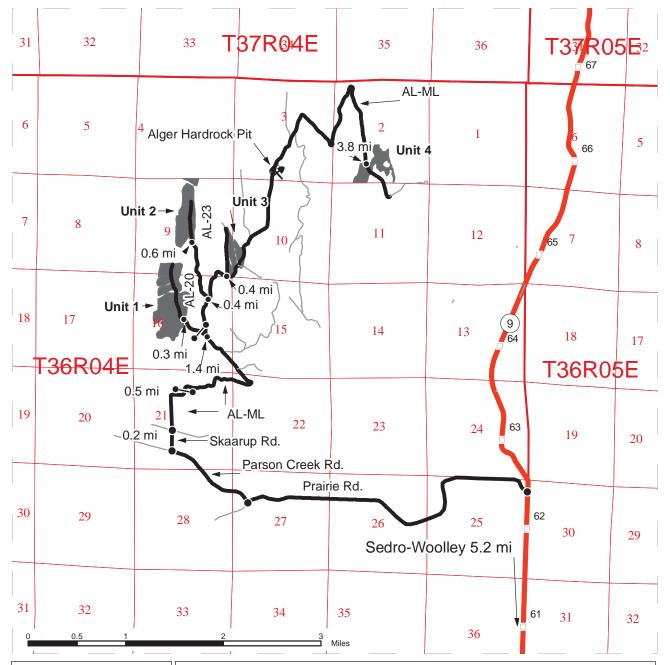
DRIVING MAP

SALE NAME: Skaarup View VRH & VDT

AGREEMENT#: 30-092577 TOWNSHIP(S): T36R04E

TRUST(S): 01 State Forest Transfer REGION: Northwest COUNTY(S): Skagit

ELEVATION RGE: 720-3260



Timber Sale Unit Highways Other Route Haul Route Milepost Markers Distance Indicator

DRIVING DIRECTIONS:

From the intersection of SR-20 and SR-9 in Sedro-Woolley, go north on SR-9 for approx. 5.2 miles to Prairie Rd. Turn left on and Prairie Rd. and continue for 3.4 miles to Parson Creek Rd and turn right. Continue on Parson Creek Rd. for 1 mile and turn right onto Skaarup Rd. Continue on Skaarup Rd. for 0.2 miles when Skaarup Rd. turns into the AL-ML after the 4-way stop. Continue on the AL-ML for 0.5 miles to the gate (F1-3 key).

Unit 1:

Continue past the gate on the AL-ML for 1.4 miles. Turn left and go through gate (F1-3 key) Travel 0.3 miles to unit 1.

Unit 2: From the intersection of the AL-ML and AL-20 continue to on the AL-ML for 0.4 miles. Turn left on the AL-23. Travel 0.6 miles to Unit 2.

Unit 3: From the Intersection of the AL-ML and AL-23 travel on the AL-ML for 0.4miles to unit 3. Unit 4: From Unit 3 continue on the AL-ML for 3.8 miles.

Ν

Prepared By: jmag490 Creation Date: 6/17/2015 Modification Date/By:10/12/2015 tkle490



SALE NAME: PILCHUCK REUNION VRH & VDT AGREEMENT NO: 30-091137

AUCTION: December 16, 2015 starting at 10:00 a.m., COUNTY: Snohomish

Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 10 miles southeast of Granite Falls, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and the PK-ML and PK-07 roads, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1.

All timber bounded by white timber sale boundary tags, property lines and the PK-ML and PK-06 roads, 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 Unit #2 (collectively labeled 2A and 2B).

All timber as described for removal in Schedule B, beyond blue special management tags, up to the white timber sale boundary tags, in Unit #2B.

All timber bounded by white timber sale boundary tags, property lines and the PK-06 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 PK-0602 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 as described for removal in Schedule B, bounded by white timber sale boundary tags, property lines and the PK-06 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 (collectively labeled 5A, 5B, 5C, 5D, 5E, 5F, 5G, 5H, 5I).

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 30 and 31 all in Township 30 North, Range 8 East, Sections 36 all in Township 30 North, Range 7 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 R	Ring	Total Total MBF by Grade											
Species	DBH Co	ount	MBF	\$/MBF		1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	17	8	3,477	\$28.20							1,838	1,321	298	20
Douglas fir	17	8	685	\$125.00							200	390	88	7
Red cedar	20		96	\$669.00								88	8	
Silver fir	14		66	\$28.20							10	37	18	1
Red alder	11		14	\$118.00									14	
Maple	16		5	\$28.00								4	1	
Sale Total			4,343											

MINIMUM BID: \$28.2/MBF (est. value \$251,000.00) BID METHOD: Sealed Bids

PERFORMANCE

SECURITY: \$50,200.00 SALE TYPE: MBF Scale

EXPIRATION DATE: January 2, 2018 **ALLOCATION:** Export Restricted

BIDDABLE SPECIES: Silver fir, Hemlock combined.

BID DEPOSIT: \$25,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised

price.

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

Tracked skidders are limited to Unit #2B and Unit #5, upon permission from the Contract Administrator. 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: 60.40 stations of required construction. 196.40 stations of required reconstruction. 61.85

stations of optional construction. 15.20 stations of existing road to be abandoned. 61.85

stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: SZ-03 Hard Rock Pit at station 18+20 of the SZ-ML Road. PK-0616 Hard

Rock Pit at station 82+40 of the PK-06 Road.

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

An estimated total quantity of rock needed for this proposal: 918 cubic yards of riprap and 12,100 cubic yards of ballast rock.

Remove wood decking from existing 60-foot span bridge. Spot weld $\frac{1}{2}$ " x 8" steel plates to both sides of decking. Add crushed rock surfacing.

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. 305.2 acres gross. 8.6 acres deducted for green tree retention clumps, 29.9 acres deducted for existing roads, and 48.1 acres deducted for exclusion area. 218.6 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.4. Sighting height is 4.5 feet. A total of 139 plots were taken.

Shapefiles of units are available upon request.

FEES:

1. Purchaser shall furnish the State with a check made payable to Bascom Pacific, LLC, in the amount of \$38,557.00 on the day of sale for permit #55-091987, for right of way timber and road use. 2. \$77,088.25 is due on day of sale. \$9.00 per MBF is due upon removal. These are in addition to the bid price.

- **SPECIAL REMARKS:** 1. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
 - 2. Cutting and yarding in Units 2B and 5 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 measure.
 - 3. Intermediate supports may be necessary for the northwest portion of Unit 3 and in parts of Unit 5.
 - 4. The term for Road Use Permit #55-091987, for road use for sale operations, commences 1/2/2016 through 1/2/2018.
 - 5. PRIOR TO ANY ONSITE SALE PREVIEW VISITATION: An access code and access agreement are required for the 2nd gate entrance. A Certificate of Liability Insurance must be presented to the DNR (NW Region Timber Sales Staff) in order to obtain the access agreement and the access code to preview the sale area. Please contact the Region Office for further details. First gate requires an F-1-3 key.
 - 6. While accessing the sale, prospective purchasers and contractors are limited to the haul route and shall not deviate from the "100-road" from the existing gate (2nd gate on the haul route) to the PK-ML Road.
 - 7. Purchaser of this sale shall furnish a set of identically-keyed locks and keys, as deemed acceptable to the State, to the DNR for usage on the 2nd gate for the duration of active operations of the sale. Lock replaces the access lock used during sale preview period prior to auction.
 - 8. Road work shall be completed by August 2,2016 for the PK-ML Stations 0+00 to 12+90; and by November 1, 2016 for the PK-ML Stations 12+90 to 76+80.

PILCHUCK REUNION Northwest Region SALE NAME: **REGION:** SNOHOMISH AGREEMENT#: 91137 COUNTY(S): TOWNSHIP(S): T30R07E, T30R08E **ELEVATION RGE: 871-2765** TRUST(S): Common School and Indemnity(3) 1989 (100-Road) BP-ML 207+30 Unit 2b PK-06 18+80 = PK-ML 0+00 = PK-0604_0+00 ²⁴³⁺⁴⁰ Private PK-06 34+70 8p-46 2+90 = = PK-0607 0+00 0+00 1+74 1989 1+88 Unit 3 1950 (11+60 = **20+00** Unit 2a No Entry Zone 22+10 33+10 = 36+60 0+00 0+00 25+00 1936 4-07 No Entry Zone 36 Unit 4 1950 Unit 1 1950 Harvest Area ~ 219 PK-10 Approximately: 1950 Unit 1 VRH: 34.4 Unit 2a VRH: 30.1 Unit 2b VDT: 6.8 Unit 3 VRH: 44.2 No Entry Zone Unit 4 VRH: 21.8 Unit 5 VDT: 61.5 Unit 5 VRH: 7.2 R/W: 12.6 76+80 T30R08E T30R07E 2,000 3,000 1.000 All State Unless Otherwise Noted Sale Area Sale Boundary Tags 4 Stream Type Variable Density Thiinning (VDT) Special Mgt Area Tags Stream Type Break Gap Cut Area Right of Way Tags Streams Riparian Mgt Zone ====: Required Construction **Survey Corners** Wetland Mgt Zone **Existing Roads Existing Rock Pit** Leave Tree Area **Optional Construction** Bridge **DNR Managed Lands** Required Reconstruction No Entry Zone Wetland

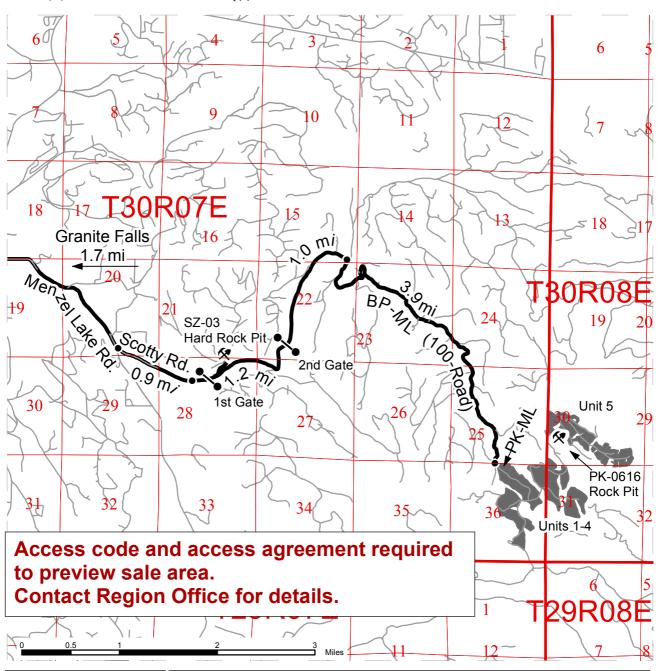
Prepared By: jwra490 Creation Date: 6/27/2014 Modification Date/By: 9/24/2015 tkle490

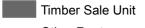
PILCHUCK REUNION REGION: Northwest Region SALE NAME: SNOHOMISH AGREEMENT#: 91137 COUNTY(S): TOWNSHIP(S): T30R07E, T30R08E **ELEVATION RGE: 871-2765** TRUST(S): Common School and Indemnity(3) T30R08E T30R07E Harvest Area ~ 219 Approximately: Unit 1 VRH: 34.4 Unit 2a VRH: 30.1 Unit 5a PK-06 107+95 Unit 2b VDT: 6.8 = PK-0620 0+00 Unit 3 VRH: 44.2 PK-06 110+80 Unit 4 VRH: 21.8 Unit 5 VDT: 61.5 PK-0621 0+00 5b Unit 5 VRH: 7.2 25 R/W: 12.6 29 1986 Private PK-06 102+35 = PK-0619 0+00 82+40 PK-0616 Rock Pit 1989 PK-06 18+80 PK-0604_0+00 PK-06 34+70 PK-0607 0+00 5g 1944 5h Unit 3 ×11+60 = 1950 32 2,0+00 3,000 Feet All State Unless Otherwise Noted nn / Q/# : \ / 12.4 Sale Boundary Tags Sale Area Stream Type Variable Density Thiinning (VDT) Special Mgt Area Tags Stream Type Break Gap Cut Area Right of Way Tags Streams Riparian Mgt Zone ====: Required Construction **Survey Corners** Wetland Mgt Zone **Existing Roads Existing Rock Pit** Leave Tree Area **Optional Construction** Bridge **DNR Managed Lands** Required Reconstruction No Entry Zone Wetland

Prepared By: jwra490 Creation Date: 6/27/2014 Modification Date/By: 9/24/2015 tkle490

SALE NAME:PILCHUCK REUNIONREGION:Northwest RegionAGREEMENT#:91137COUNTY(S):SNOHOMISHTOWNSHIP(S):T30R07E, T30R08EELEVATION RGE:871-2765

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





Other Route

Haul Route
Highways

Distance Indicator



⋪ Existing Rock Pit

DRIVING DIRECTIONS:

From Granite Falls, head south-east on Menzel Lake Rd. for 1.7 miles to Scotty Rd. Turn left and head east for 0.9 miles to gate, continue 1.2 miles to second gate. Continue another 1.0 miles where Scotty Rd becomes the Bascom Pacific Mainline (BP-ML). Follow the BP-ML for 3.9 miles to the Pilchuck Mainline (PK-ML). Parking and access is 300 feet up the PK-ML, follow the flag line and ROW tags to the south-east, this will lead into Unit 2.



Prepared By: tkle490 Creation Date: 6/19/2014 Modification Date: 9/24/2015