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 October 2014 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of November 18 – 20, 2014. This packet will be presented to the Board of Natural Resources at the October 7, 2014 Board Meeting.

SUMMARY OF PROPOSED BOARD SALES NOVEMBER 2014 FY15

No.	County	Region	Agree #	FSC ∞	Trust	Sale Name	Species	Acres	Harvest Type	Volume MBF/Acre	Value/ MBF	Total MBF	Total Minimum Bid Value
1	Clallam	OLY	88351		01-70%, 03-30%	RAINEY DELUXE	WW-37%, DF-35%, RA-27%, RC-1%	157	Variable Retention	29	$154	4,573	$705,000
2	Clark	PC	91425		01-87%, 03-13%	KINGDOM SORTS	DF-99%, RA-1%	200	Variable Retention-97% Commercial Thinning-3%	29	$627	5,858	$3,672,049
3	Grays Harbor	SPS	91500		02-89%, 07-3%, 42-8%	QUANTUM	DF-69%, WW-26%, RA-5%	96	Variable Retention	36	$320	3,461	$1,109,000
4	King	SPS	86171	∞	01-100%	KING	WW-88%, RA-6%, DF-5%, RC-1%	70	Variable Retention	37	$195	2,579	$502,000
5	Lewis	SPS	90551	∞	03-80%, 10-20%	FORGOTTEN TOP SORTS	DF-86%, WW-10%, RA-4%	122	Commercial Thinning	32	$648	3,911	$2,535,836
6	Lewis	PC	91568		01-52%, 06-48%	CIGAR SORTS	DF-91%, RA-8%, WW-1%	176	Variable Retention	43	$659	7,511	$4,947,723
7	Pacific	PC	90916		05-100%	NORTH NEMAH	WW-97%, RC-1%, RA-1%, DF-1%	98	Variable Retention	29	$198	2,809	$555,000
8	Snohomish	NW	90780		01-100%	SQUIRE CREEK VRH AND V	DF-95%, RA-3%, WW-1%, RC-1%	78	Variable Retention-95% Variable Density-5%	22	$333	1,741	$579,000
9	Snohomish	NW	91139		01-100%	SPOT-O-TEA	DF-61%, WW-24%, RC-13%, RA-2%	48	Variable Retention	63	$353	3,028	$1,069,000
10	Thurston	SPS	91629		01-29%, 03-53%, 06-18%	CANDY MOUNTAIN	WW-54%, DF-45%, RA-1%	200	Variable Retention	40	$252	7,987	$2,010,000
	Totals							**1,245**		**35**	**$407**	**43,458**	**$17,684,608**

Trust Codes:

01 = State Forest Board Transfer
02 = State Forest Board Purchase
03 = Common School & Indemnity
04 = Agricultural School
05 = University - Transferred
06 = C.E.P. & R.I.
07 = Capitol Building
08 = Normal School
09 = Escheat
10 = Scientific School
11 = University - Original
12 = Community College Forest Reserve
38 = Washington State University
41 = University Repayment
42 = Forest Board Repayment
77 = Water Pollution Control

Species Codes:

DF= Douglas-fir
RA= Red alder
RC= Western red cedar
WW= White Woods (hemlock and true firs)
WL= Western larch
PP= Ponderosa pine
LP= Lodgepole pine

∞ If marked, all or part of this sale is certified under Forest Stewardship Council Certificate No. BV-FM/COC-080501

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

SEPA SUMMARY OF PROPOSED BOARD SALES NOVEMBER 2014 FY15

No.	County	Agreement #	Sale Name	Acres	Threshold Determination DNS	Threshold Determination MDNS	ADDM	SEPA Comments
1	Clallam	88351	RAINEY DELUXE	157		X		
2	Clark	91425	KINGDOM SORTS	200		X		
3	Grays Harbor	91500	QUANTUM	96		X		
4	King	86171	KING	70		X		
5	Lewis	90551	FORGOTTEN TOP SORTS	122		X		
6	Lewis	91568	CIGAR SORTS	176		X		
7	Pacific	90916	NORTH NEMAH	98		X		
8	Snohomish	90780	SQUIRE CREEK VRH AND VD	78		X		
9	Snohomish	91139	SPOT-O-TEA	48		X		
10	Thurston	91629	CANDY MOUNTAIN	200		X		

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

WASHINGTON STATE DEPARTMENT OF
Natural Resources

TIMBER NOTICE OF SALE

***SALE NAME**: RAINEY DELUXE* ***AGREEMENT NO**: 30-088351*

AUCTION: November 19, 2014 starting at 10:00 a.m., Olympic Region Office, Forks, WA **COUNTY:** Clallam

SALE LOCATION: Sale located approximately 14 miles north of Forks, WA

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, bounded by timber sale boundary tags, in Units 1 and 2; all timber, except trees marked with a band of blue paint, bounded by timber sale boundary tags and the B-6040 Road in Unit 3; 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, and the B-6000 Road in Unit 4; all timber, except trees marked with a band of pink paint or bounded out by leave tree area tags, bounded by timber sale boundary tags in Unit 5; all timber bounded by right of way boundary tags, except title is not passed to the Purchaser unless the roads are actually constructed (reconstructed); on part(s) of Sections 16, 21, 22 and 23 all in Township 30 North, Range 12 West, W.M., containing 157 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade 1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	22.1	6	1,615				28		1,173	316	74	24
Hemlock	13.8		1,582				34		652	555	313	29
Red alder	11.9		1,248						73	278	865	33
Spruce	18		116						58	42	16	
Red cedar	12.6		12							1	9	2
Sale Total			4,573									

MINIMUM BID: $705,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: $70,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable - 45%/Ground - 55%. Rubber tired skidders will be allowed when skid trail and soil disturbance requirements are met and a harvest plan has been submitted and approved. 30'

ROADS: 7.45 stations of required reconstruction. 53.84 stations of optional construction. 13.95 stations of optional reconstruction. 174.77 stations of required pre-haul maintenance. Rock haul, pre-haul maintenance, reconstruction and road construction will not be permitted from October 15 to April unless authorized in writing by the Contract Administrator in Units 1 and 2. Work on the new bridge on the B-6040 Road will be restricted from October 1 through June 30. Purchaser shall supply and construct a bridge - see road plan for details.

TIMBER NOTICE OF SALE

ACREAGE DETERMINATION

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

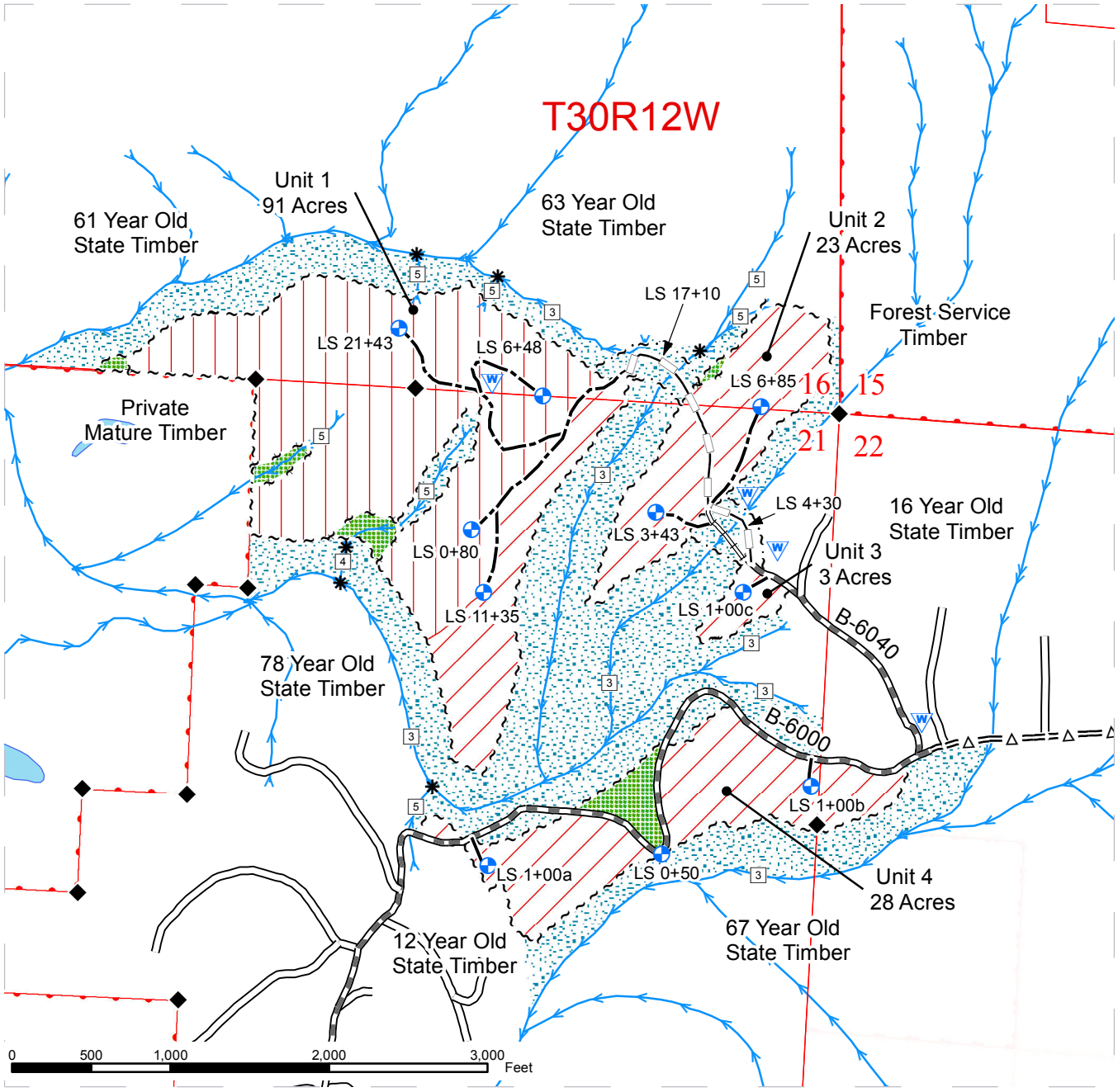
FEES: $81,171.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked gate on the Mary Clark Pit - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key. The pink paint used to mark leave trees in Unit 5 is different from the agency standard.

TIMBER SALE MAP

SALE NAME: Rainey Deluxe
AGREEMENT#: 30-088351
TOWNSHIP(S): T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 527-1143



Waste Area	Timber Sale Boundary Tags	Ground
Landing	Right of Way Tags	Cable
Monumented Corners	Leave Tree Area Tags	Non-Forested Wetland
Stream Type	Optional Construction	Wetland Management Zone
Type Break		Leave Tree Area
Streams	Required Prehaul Maintenance	Public Land Survey Sections
Open Water	Optional Reconstruction	DNR Managed Lands
Riparian Management Zone	Required Reconstruction	
	Existing Roads	

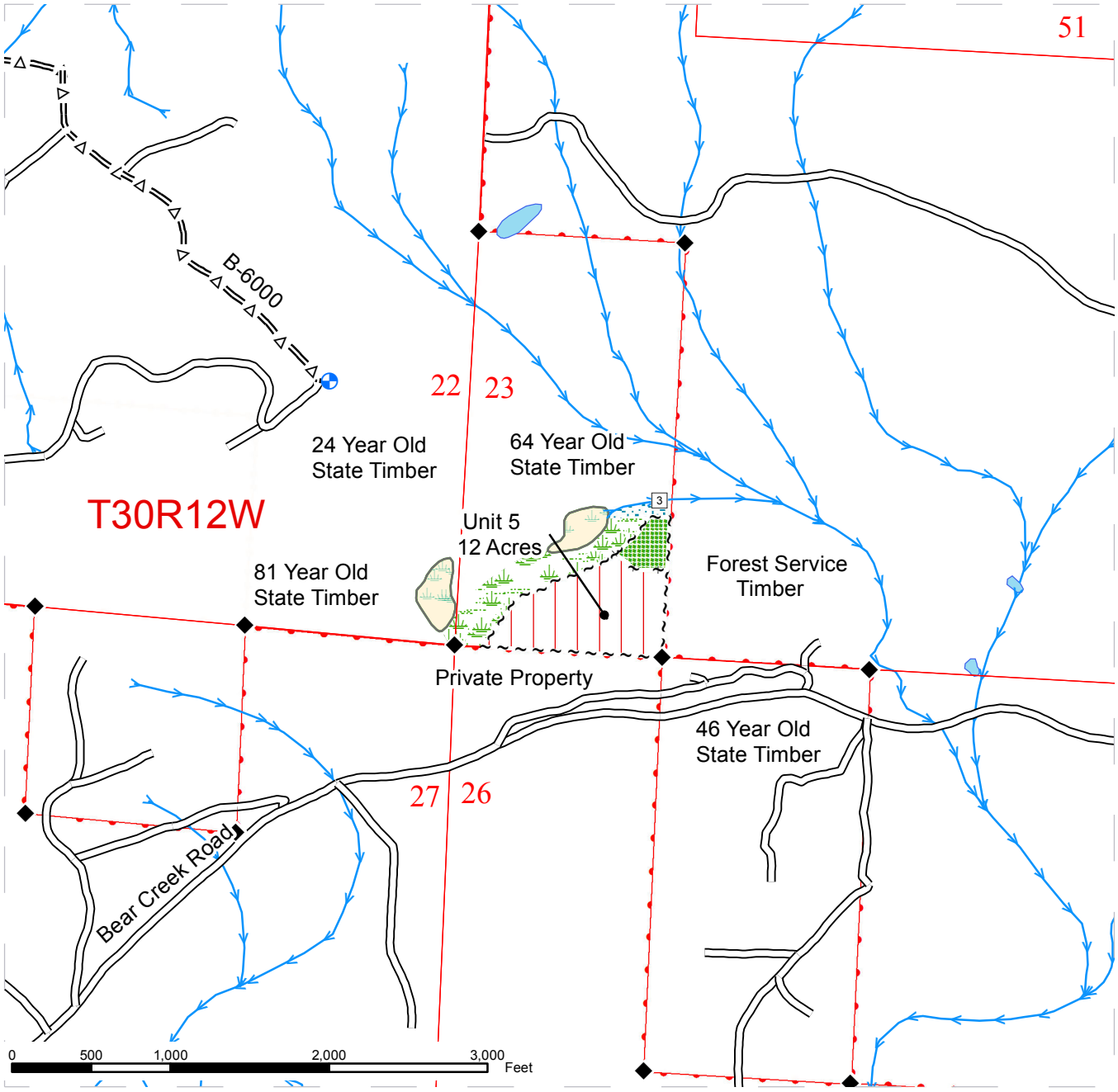
N

Prepared By: lpuk490 Creation Date: 4/21/2014 Modification Date: 06/27/2014

TIMBER SALE MAP

SALE NAME: Rainey Deluxe
AGREEMENT#: 30-088351
TOWNSHIP(S): T30R12W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 527-1143



Waste Area	Timber Sale Boundary Tags	Ground
Landing	Right of Way Tags	Cable
Monumented Corners	Leave Tree Area Tags	Non-Forested Wetland
Stream Type	Optional Construction	Wetland Management Zone
Type Break		Leave Tree Area
Streams	Required Prehaul Maintenance	Public Land Survey Sections
Open Water	Optional Reconstruction	DNR Managed Lands
Riparian Management Zone	Required Reconstruction	
	Existing Roads	

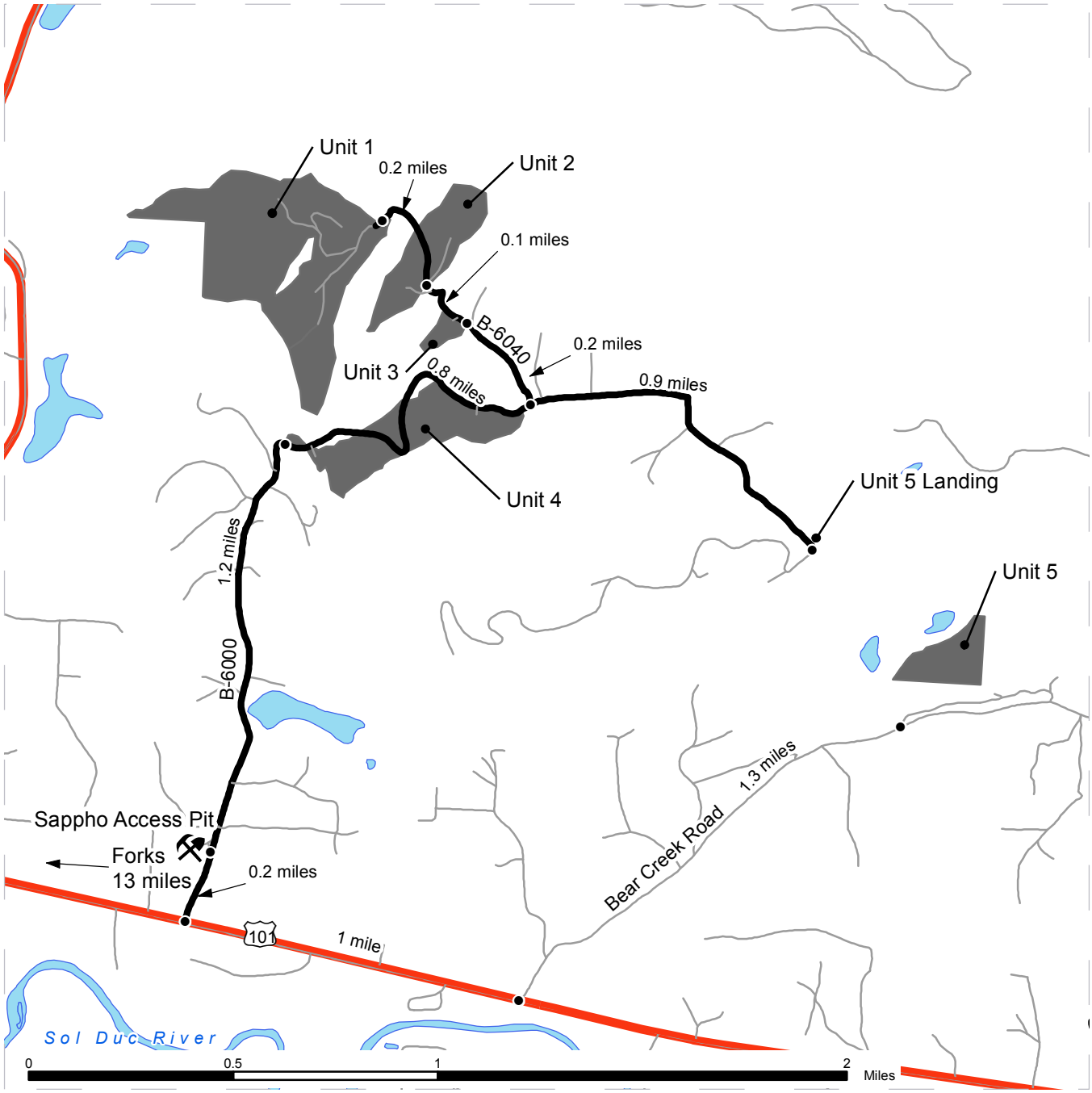
N

Prepared By: lpuk490 Creation Date: 4/21/2014 Modification Date: 06/27/2014

DRIVING MAP

SALE NAME: Rainey Deluxe
AGREEMENT#: 30-088351
TOWNSHIP(S): T30R12W
TRUST(S): State Forest Transfer (1), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 527-1143



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

DRIVING DIRECTIONS:

Unit 4: From Forks travel 13 miles North on US 101. Turn Left on the B-6000. Continue North on the B-6000 for 1.2 miles to access unit.

Units 1-3: Continue North on the B-6000 for 0.8 miles. Turn left on the B-6040. Continue West for 0.2 miles to access Unit 3. Continue West on The B-6040 for 0.1 miles to access Unit 2. Continue West on the B-6040 for 0.2 miles to access Unit 1.

Unit 5 Landing: From B-6000/B-6040 intersection, continue North on the B-6000 for 0.9 miles to access the landing for Unit 5.

Sappho Access Pit: From Hwy 101/B-6000 junction, travel north on B-6000 for 0.2 miles. Turn left to access Sappho Access Pit.

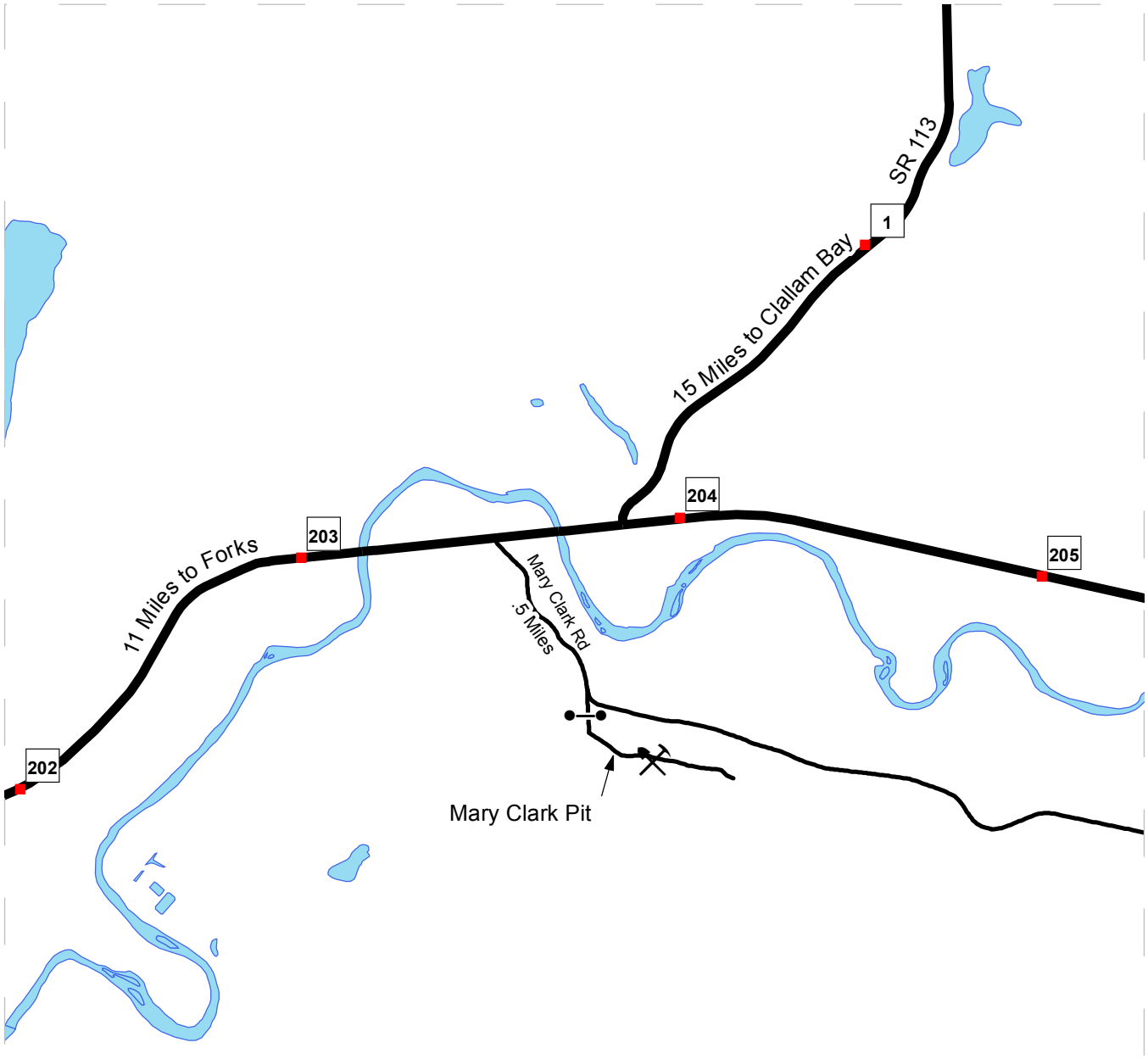
N

Prepared By: lpuk490 Creation Date: 4/21/2014 Modification Date:

DRIVING MAP: Mary Clark Pit

SALE NAME: Rainey Deluxe
AGREEMENT#: 30-088351
TOWNSHIP(S): T30R12W
TRUST(S): 01-State Forest Transfer, 03-Common School and Indemnity

REGION: Olympic
COUNTY(S): Clallam
ELEVATION RGE: 527-1143



0 0.5 1 2 3 Miles

- Milepost Markers
- Open Water
- Highways
- 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.

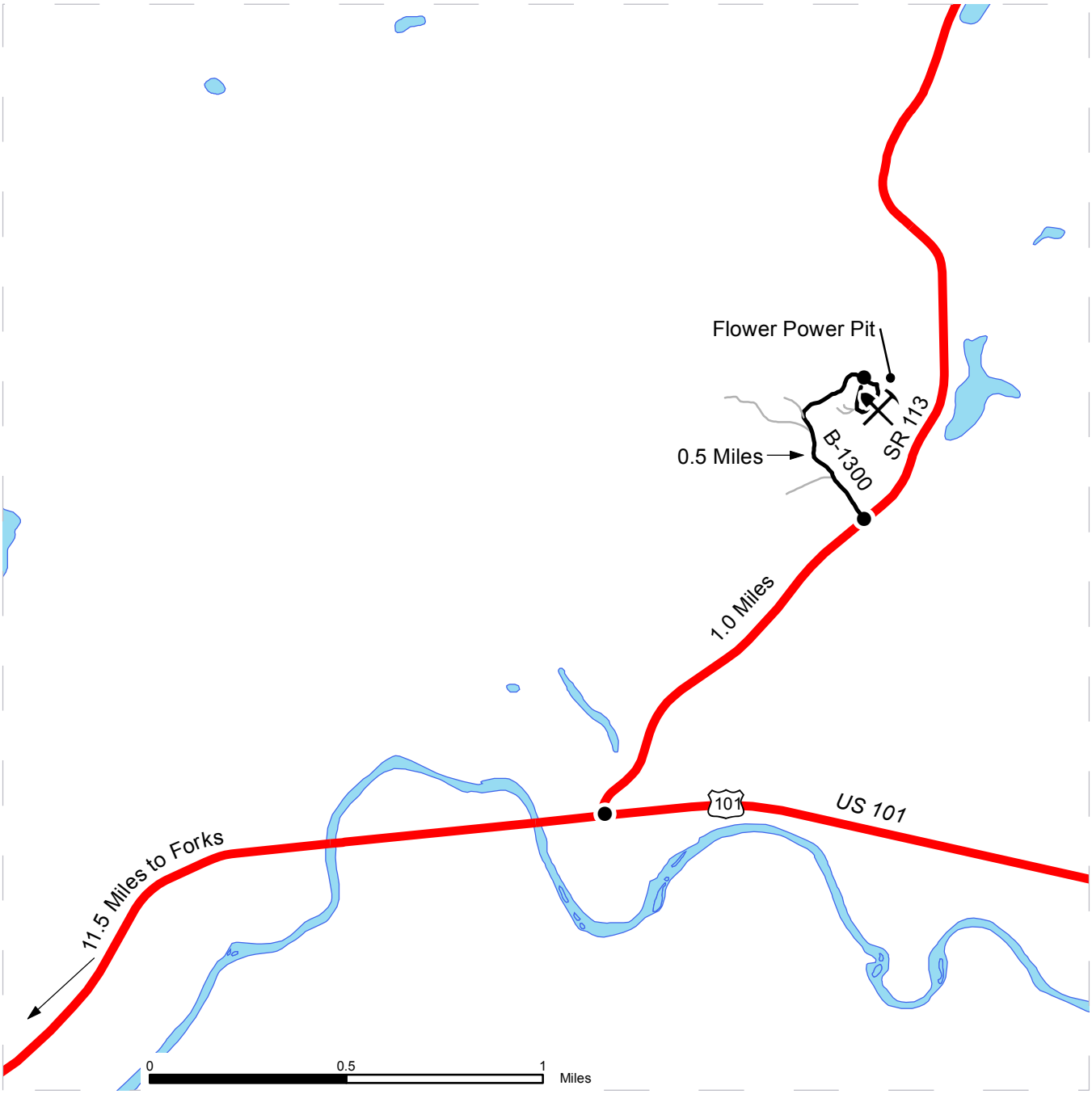
N

Prepared By: lpuk490 Creation Date: 05/22/2014 Modification Date: 05/27/2014

DRIVING MAP: Flower Power Pit

SALE NAME: Rainey Deluxe
AGREEMENT#: 30-088351
TOWNSHIP(S): T30R12W
TRUST(S): State Forest Transfer (1), Common School and Indemnity (3)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 527-1143



●	Distance Indicator
	Highways
	Pits
	Haul Route
	Other Route
	Open Water

DRIVING DIRECTIONS:

From Forks: Travel east on US 101 approximately 11.5 miles and turn left onto SR 113. Head north approximately 1.0 miles and turn left onto the B-1300 Road. Drive approximately 0.5 miles to the pit.

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Prepared By: lpuk490 Creation Date: 06/17/2014 Modification Date: 06/18/2014

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WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

***SALE NAME**: KINGDOM SORTS* ***AGREEMENT NO**: 30-91426 - 30-91434*

AUCTION: November 20, 2014 starting at 10:00 a.m. **COUNTY: Clark**
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 7 miles southest of Yacolt

PRODUCTS SOLD AND SALE AREA: All delivered timber, except leave trees tagged out with yellow Leave Tree Area boundary tags, leave trees marked with blue paint, downed timber greater than 36 inches in diameter, and pre-existing stumps, bounded by the following: Timber Sale boundary tags, pink flagging, Private Property flagged with pink flagging and Special Management Area tags in Unit 1; Timber Sale boundary tags, L-1100 road, L-1100T road, Private Property flagged with pink flagging and reprod in Unit 2; Timber Sale boundary tags, Special Management Area tags and the L-1100 road in Unit 3; Timber Sale boundary tags, reprod and L-1217 road in Unit 4; trees painted with a single orange band within Timber Sale boundary tags and Special Management Area tags in Unit 5; trees painted with a single orange band within Timber Sale boundary tags and Special Management Area tags and the L-1100 road in Unit 6; Right of Way tags in Unit 7 meeting the specifications described below; on parts of Section 3 in Township 3 North, Range 4 East, Sections 26, 34, and 35 all in Township 4 North, Range 4 East W.M., containing 200 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		$/mbf	$/Ton		
30-091426	1	DF 5"-7" dib	N/A	1100	8800	8		$65.00	$572,000.00	$57,200.00
30-091427	2	DF 8"-11" dib	28'	1229	8357	6.8	$625.00		$768,125.00	$76,812.50
30-091428	3	DF 12"-19" dib	28'	2028	10546	5.2	$650.00		$1,318,200.00	$131,820.00
30-091429	4	DF 20"+ dib	28'	546	2566	4.7	$600.00		$327,600.00	$32,760.00
30-091430	5	DF HQ 12"+ dib	28'	482	2410	5	$700.00		$337,400.00	$33,740.00
30-091431	6	RA 5"+ dib	28'	72	540	7.5	$600.00		$43,200.00	$4,320.00
30-091432	7	DF Poles 35'-55'	N/A	133	798	6	$800.00		$106,400.00	$10,640.00
30-091433	8	DF Poles 60'+	N/A	187	1047	5.6	$950.00		$177,650.00	$17,765.00
30-091434	9A	Conifer Pulp 2"+ dib	N/A	70	630	9		$30.00	$21,474.00	$2,147.40
	9B	Hardwood Pulp 2"+ dib	N/A	11	99	9		$26.00 FIXED		

Totals: **5858** **35793** **$3,672,049.00**

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

WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

EXPIRATION DATE: June 30, 2015 **ALLOCATION:** Export Restricted

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

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

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 2, 3, 4, 5, 6, 7 and 8, $10.00 per Ton for sort 9 and $12.00 per Ton for sort 1.

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 sort 9 and $26.75 per MBF for sorts 1, 2, 3, 4, 5, 6, 7 and 8.

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.

A PCP 1-1 may be needed to access Unit 4 and may be acquired from the Pacific Cascade Region office.

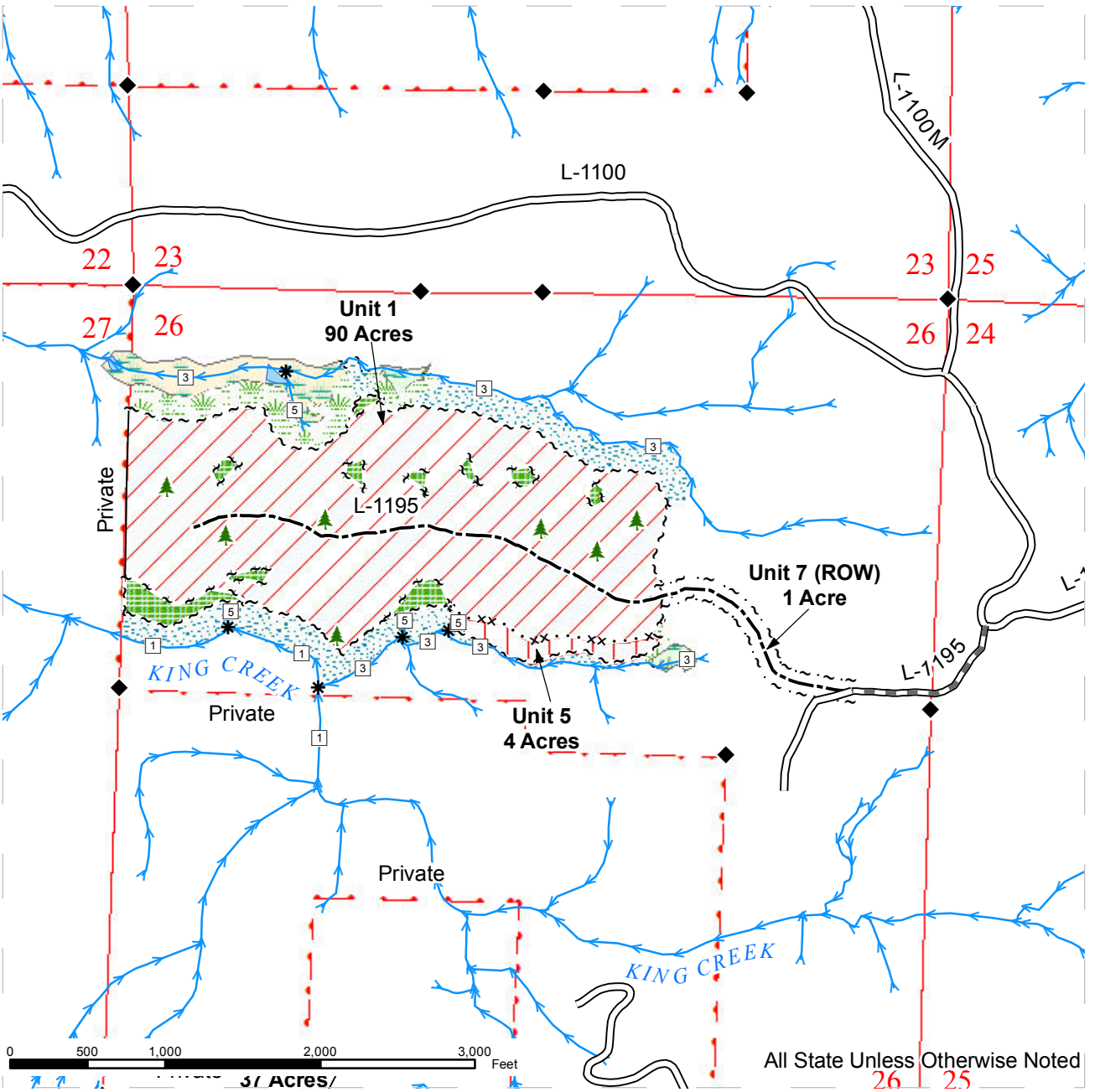
For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If

you have questions call Keith Jones at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: Kingdom Sorts
AGREEMENT#: 30-091425.
TOWNSHIP(S): T04N R04E
TRUST(S): State Forest Transfer (01) & Common School (03)

REGION: Pacific Cascade
COUNTY(S): Clark
ELEVATION RGE: 1159-2247



Harvest Area
Thinning Area
Leave Tree Area
Riparian Mgt. Zone
Wetland Mgt. Zone
Forested Wetland
Non-Forested Wetland

Sale Boundary Tags
Leave Tree Tags
Special Management Tags
Right of Way Tags
Flagging (Pink)
Existing Road
Optional Constuction
Optional Pre-Haul Maintenance

Streams
Stream Type
Stream Type Break
Leave Trees
Monumented Corners
Gate Install

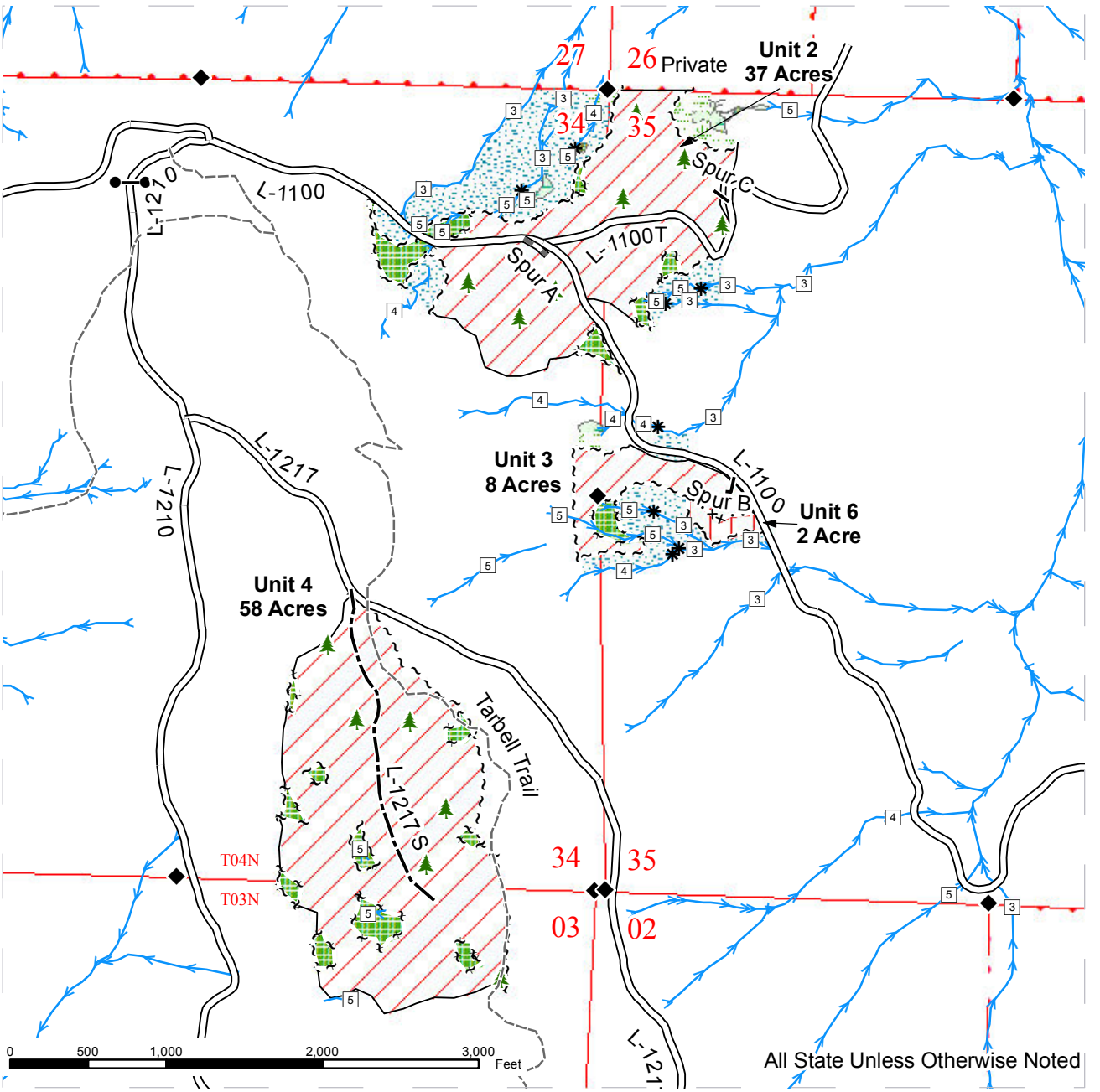
N

Prepared By: dsir490
Creation Date: 2/27/2014
Modification Date: 9/3/2014

TIMBER SALE MAP

SALE NAME: Kingdom Sorts
AGREEMENT#: 30-091425
TOWNSHIP(S): T04N R04E & T03N R04E
TRUST(S): State Forest Transfer (01) & Common School (03)

REGION: Pacific Cascade
COUNTY(S): Clark
ELEVATION RGE: 1159-2247



Harvest Area
Thinning Area
Leave Tree Area
Riparian Mgt. Zone
Wetland Mgt. Zone
Forested Wetland
Non-Forested Wetland

Sale Boundary Tags
Leave Tree Tags
Special Management Tags
Right of Way Tags
Flagging (Pink)
Existing Road
Optional Constuction
Optional Pre-Haul Maintenance

Streams
Stream Type
Stream Type Break
Leave Trees
Monumented Corners
Gate Install

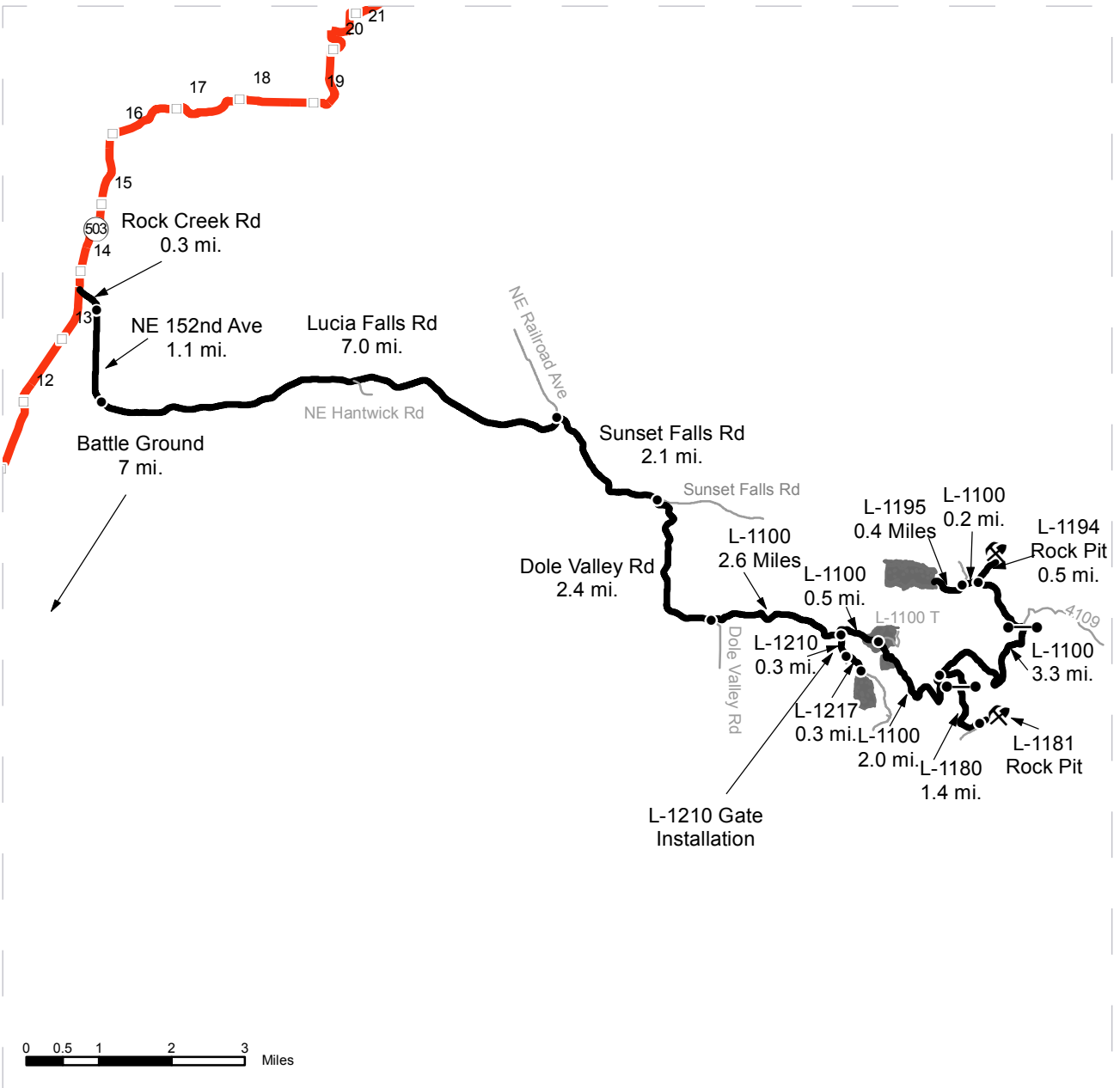
N

Prepared By: dsir490
Creation Date: 2/27/2014
Modification Date: 9/3/2014

DRIVING MAP

SALE NAME: KINGDOM SORTS
AGREEMENT#: 30-091425
TOWNSHIP(S): T04R04E, T03R04E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Pacific Cascade Region
COUNTY(S): CLARK
ELEVATION RGE: 1120-2251



Timber Sale Unit	
Highways	
Haul Route	
Other Route	
Milepost Markers	
Distance Indicator	
Gate (PCP 1-1)	
Existing Rock Pit	

DRIVING DIRECTIONS:

From State Route 503 (M.P. 13.5) turn east onto Rock Creek Road
for 0.3 miles. Continue southeast on 152nd Ave for 1.1 miles to Lucia Falls Road.
Travel east on Lucia Falls Road for approximately 7.0 miles. Turn right onto Sunset Falls Road
and travel 2.1 miles. Turn right onto Dole Valley Road and travel 2.4 miles.
Turn left on the L-1100 Road and travel 2.6 miles to the L-1210.
To access Unit 4, turn right on the L-1210 and travel 0.3 miles, then turn left on the L-1217.
From the L-1100/L-1210 junction travel east for 0.5 miles and Units 2, 3 and 6
can be accessed directly off of the L-1100 and L-1100 T.
From the L-1100/L-1100 T junction travel 2.0 miles east on the L-1100 to the L-1180.
To access the L-1181 Rock pit, turn right on the L-1180 and travel 1.4 miles.
From the L-1100/L-1180 intersection continue east on the L-1100 for 3.3 miles to the L-1194.
The L-1194 Rock Pit can be accessed by traveling 0.5 miles north on the L-1194 Road.
From the L-1100/L-1194 intersection travel 0.2 miles on the L-1100 to the L-1195 junction.
Travel 0.4 miles west on the L-1195 to access Units 1, 5 and 7.

N

Prepared By: dsir490 Creation Date: 2/25/2014 Modification Date: 6/30/2014

TIMBER NOTICE OF SALE

***SALE NAME**: QUANTUM* ***AGREEMENT NO**: 30-091500*

AUCTION: November 18, 2014 starting at 10:00 a.m., South Puget Sound Region Office, Enumclaw, WA **COUNTY:** Grays Harbor

SALE LOCATION: Sale located approximately 4 miles northeast of Malone

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, snags, and all down timber existing 5 years prior to the day of sale, bounded by the following: white Timber Sale Boundary tags, reprod, the B-Line, and B-0150 road in Unit 1: white Timber Sale Boundary tags and the B-0200, B-0230, and B-0250 roads in Unit 2: on part(s) of Sections 11, 12, 13 and 14 all in Township 17 North, Range 5 West, W.M., containing 96 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade 1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	20.1	7	2,385				95		1,637	509	136	8
Hemlock	18.5		897						504	329	63	1
Red alder	12.8		154						19	25	100	10
Red cedar	20.1		22							20	2	
Maple	14		3							2		1
Sale Total			3,461									

MINIMUM BID: $1,109,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: $110,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: This sale is estimated to be 20% cable-based yarding and 80% ground-based yarding. Ground-based yarding is restricted to 40% slopes and dry soil conditions. Refer to the H-140 and H-141 clauses in the contract for additional harvesting specifications. Ground-based areas shall be harvested using shovel yarding systems. Tracked skidder use will be limited to pole removal only.

ROADS: 29.56 stations of optional construction. 56.25 stations of required pre-haul maintenance. 7.46 stations of optional pre-haul maintenance. Rock used in accordance with quantities on the ROCK LIST may be obtained from the Too Thin Quarry located in Section 04, Township 17 North, Range 04 West, W.M. and the Porter Canyon Stockpile located in Section 11, Township 15 North, Range 05 West, W.M. at no charge to the Purchaser. Rock used in accordance with quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use.

ACREAGE DETERMINATION

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

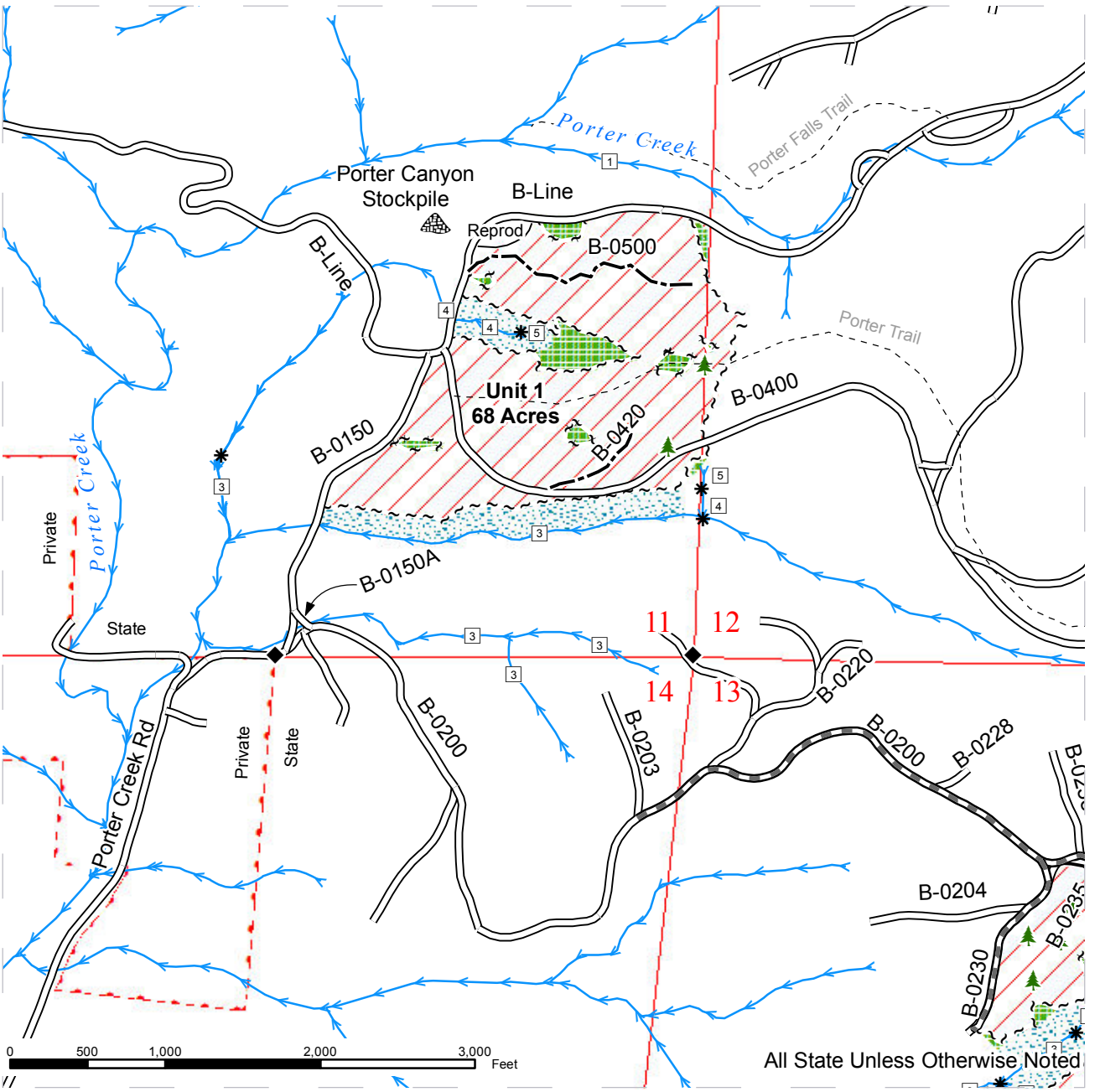
FEES: $61,430.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has an estimated 575 MBF of higher quality Douglas-fir logs and 143MBF of high quality western hemlock derived from the cruise. Trail closures will be posted by the Purchaser prior to operations at each end of the harvest unit and at the nearest junction with another trail or road. Purchaser shall provide a written Extreme Hazard Abatement plan that meets the requirements of WAC 332-24 prior to the beginning of logging operations on the B-Line road near Unit 1.

TIMBER SALE MAP

SALE NAME: QUANTUM
AGREEMENT#: 30-091500
TOWNSHIP(S): T17R05W
TRUST(S): State Forest Purchase(2), Capitol Grant(7), Trust 42

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 243-963



Sale Area	Sale Boundary Tags	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Stream Type Break
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Optional Construction	Leave Trees
	Optional Pre-Haul Maintenance	Stockpile
	Recreation Trail	

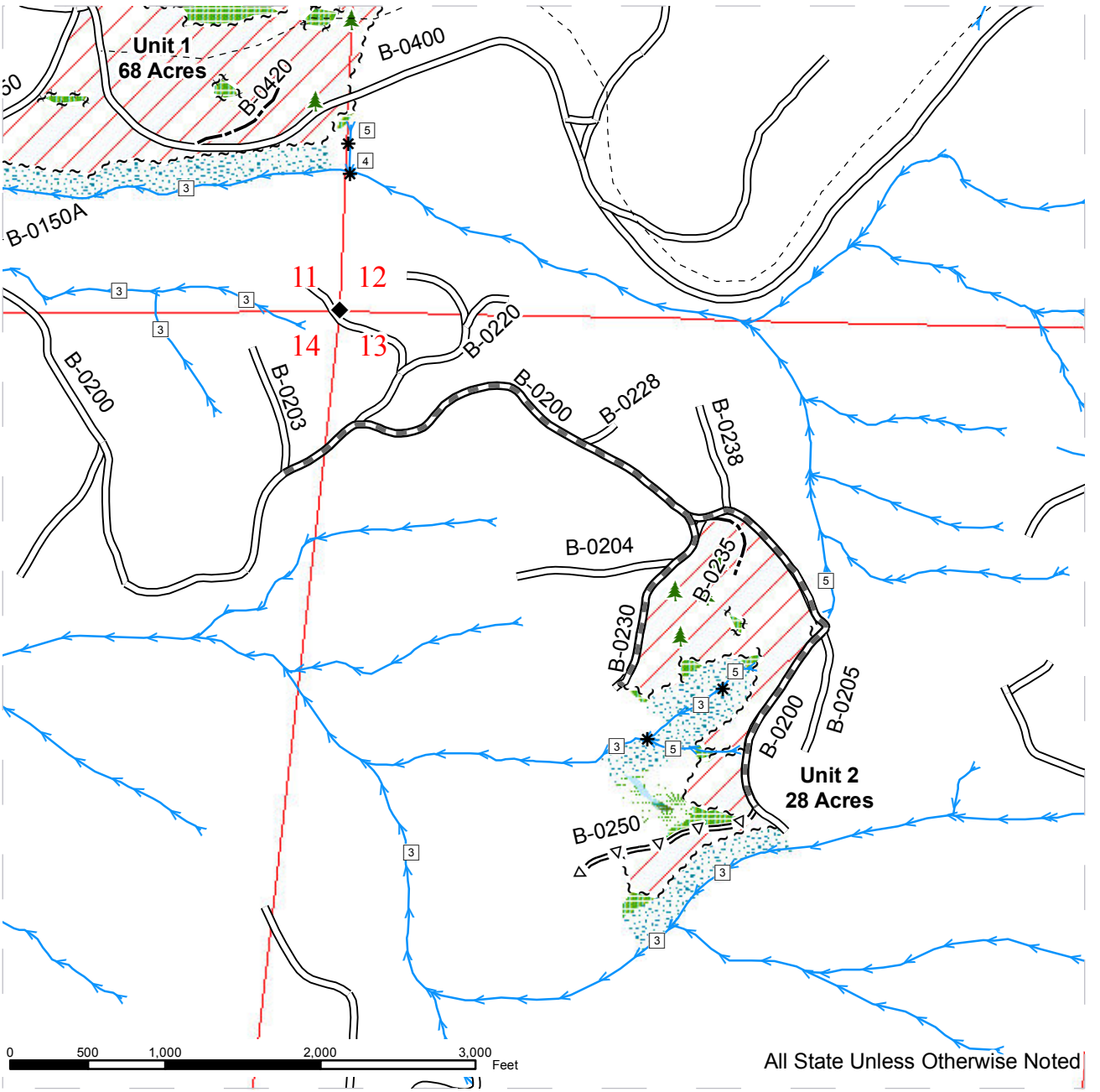
N

Prepared By: khun490 Creation Date: 4/7/2014 Modification Date: 9/5/2014

TIMBER SALE MAP

SALE NAME: QUANTUM
AGREEMENT#: 30-091500
TOWNSHIP(S): T17R05W
TRUST(S): State Forest Purchase(2), Capitol Grant(7), Trust 42

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 243-963



Sale Area	Sale Boundary Tags	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Stream Type Break
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Optional Construction	Leave Trees
	Optional Pre-Haul Maintenance	Stockpile
	Recreation Trail	

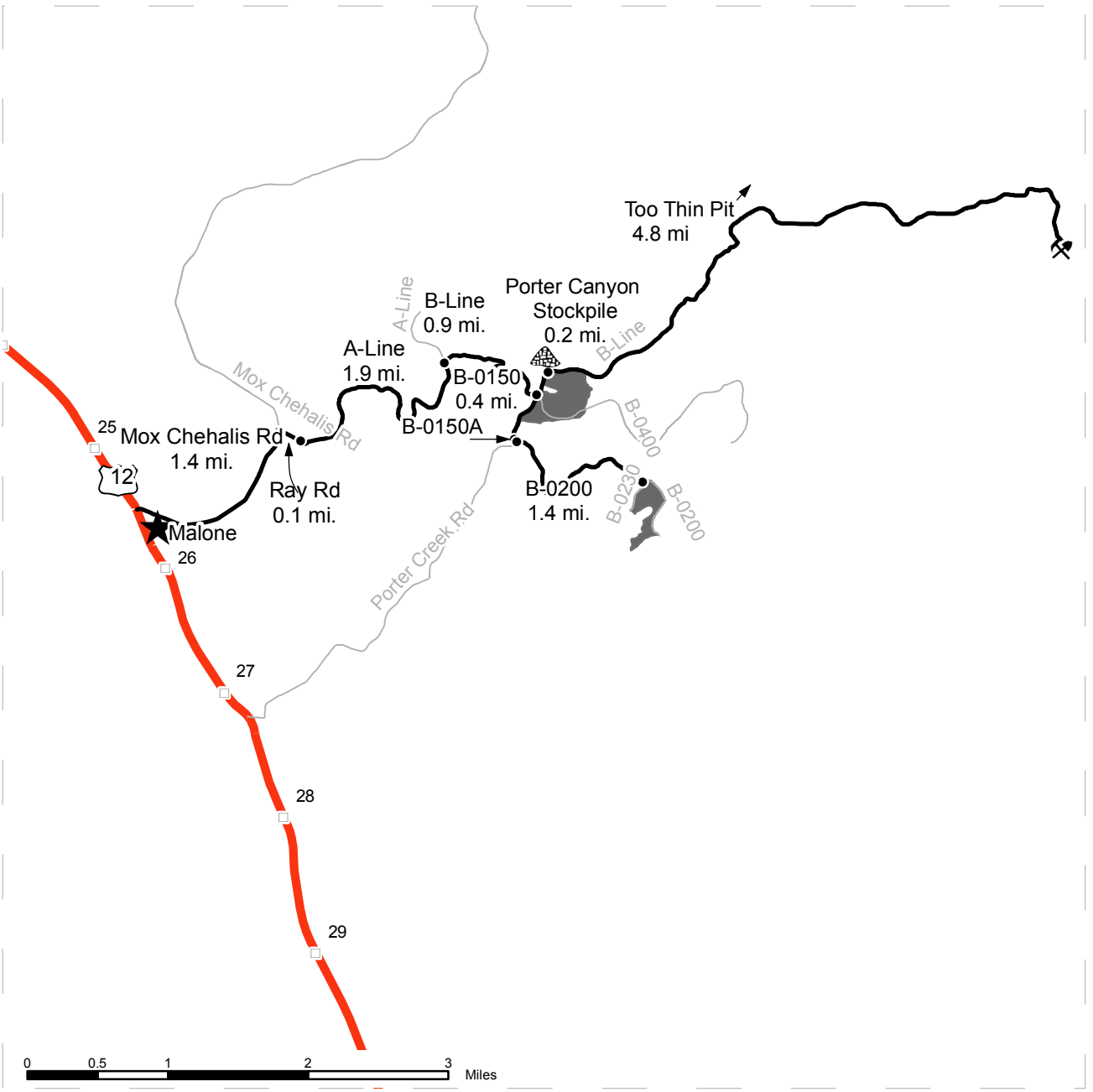
N

Prepared By: khun490 Creation Date: 4/7/2014 Modification Date: 9/5/2014

DRIVING MAP

SALE NAME: QUANTUM
AGREEMENT#: 30-091500
TOWNSHIP(S): T17R05W
TRUST(S): State Forest Purchase(2), Capitol Grant(7)

REGION: Pacific Cascade Region
COUNTY(S): GRAYS HARBOR
ELEVATION RGE: 243-963



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

DRIVING DIRECTIONS:

From State route 12 (milepost 26), turn East onto Mox Chehalis Rd and follow for 1.4 miles.
Turn Right onto Ray Rd for 0.1 miles. Road becomes the A-Line. Follow A-Line for 1.9 miles to A-Line/B-Line intersection.
Unit 1 Turn East onto the B-Line and follow for 0.9 miles. Unit 1 will be on right side of road and follows the B-Line on right side of road. The B-0400 runs through the unit.
Unit 2 - From Unit 1 turn South onto the B-0150 and follow for 0.4 miles.
Turn slight left onto the B-0150A, which immediately becomes B-0200. Follow the B-0200 for 1.4 miles. Unit will follow the B-0200 on right and B-0230 on left sides of the road.

N

Prepared By: aree490 Creation Date: 4/7/2014 Modification Date: 7/30/2014

WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

***SALE NAME**: KING* ***AGREEMENT NO**: 30-086171*

AUCTION: November 18, 2014 starting at 10:00 a.m., **COUNTY:** King
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 12 miles west of North Bend.

PRODUCTS SOLD AND SALE AREA: All timber bounded by white timber sale boundary tags and the 4000 Road, except leave trees marked with pink paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Units #1 and #2; all timber bounded by orange right of way tags on part(s) of Sections 7 all in Township 23 North, Range 7 East, W.M., containing 70 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade 1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	13.9	7	2,198						731	873	515	79
Red alder	16.1		139						52	35	45	7
Douglas fir	22.4	6	128						91	26	11	
Silver fir	18.4		75						57		18	
Red cedar	14.3		17						10		7	
Maple	14.6		12						7			5
Cottonwood	19.9		8						7		1	
Spruce	10.9		2								2	
Sale Total			2,579									

MINIMUM BID: $502,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: $50,200.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 100% shovel yarding due to high compaction potential. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding and timber haul will not be permitted from November 1 to April 30, 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 1 to April 30, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and preventative measures put in place prior to commencing any winter operations.

ROADS: 11.79 stations of required construction. 1.00 stations of required reconstruction. 24.83 stations of optional construction. 233.19 stations of required post-haul maintenance. 145.60 stations of required pre-haul maintenance. 39.83 stations of required abandonment for spurs 1 & 2 if built. Cross section designs are available at the South Puget Sound Region office upon request. Purchaser maintenance on Spur 1 from station 0+00 to 4+93 and Spur 2 from station 0+00 to 19+90. Designated maintenance on all other roads used. Rock may be obtained from the state owned Columnar Rock Pit.

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

ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. Traverse GPS files are available upon request by emailing eric.oien@dnr.wa.gov. See cruise narrative for cruise method.

FEES: $45,777.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Required construction of the 4000 Road re-route from station 0+00 to 11+79 must be completed by September 30, 2015.

Leave trees are marked with pink paint. There are trees from a previous sale marked with blue paint, which may be cut.

This proposal includes the installation of one permanent fish passage culvert and coordination with Puget Sound Energy to facilitate their re-routing of underground power.

Purchaser is required to notify the Contract Administrator 7 days prior to closing the 4000 Road for road construction and to re-route underground power. The road closure can not be for more than 3 days.

Purchaser is required to notify the Contract Administrator 3 days prior to harvest activities that will cause trail closures.

In addition to the above restrictions, wildlife timing restrictions will be in effect within the southwest portion of Unit #1 and all of Unit #2, as shown as the timing restriction area on the timber sale map. Falling, yarding, operation of heavy equipment and road construction activities within the restricted area will not be permitted from 1 hour before sunrise to 2 hours after sunrise and 1 hour before sunset to 1 hour after sunset from April 1 to August 31.

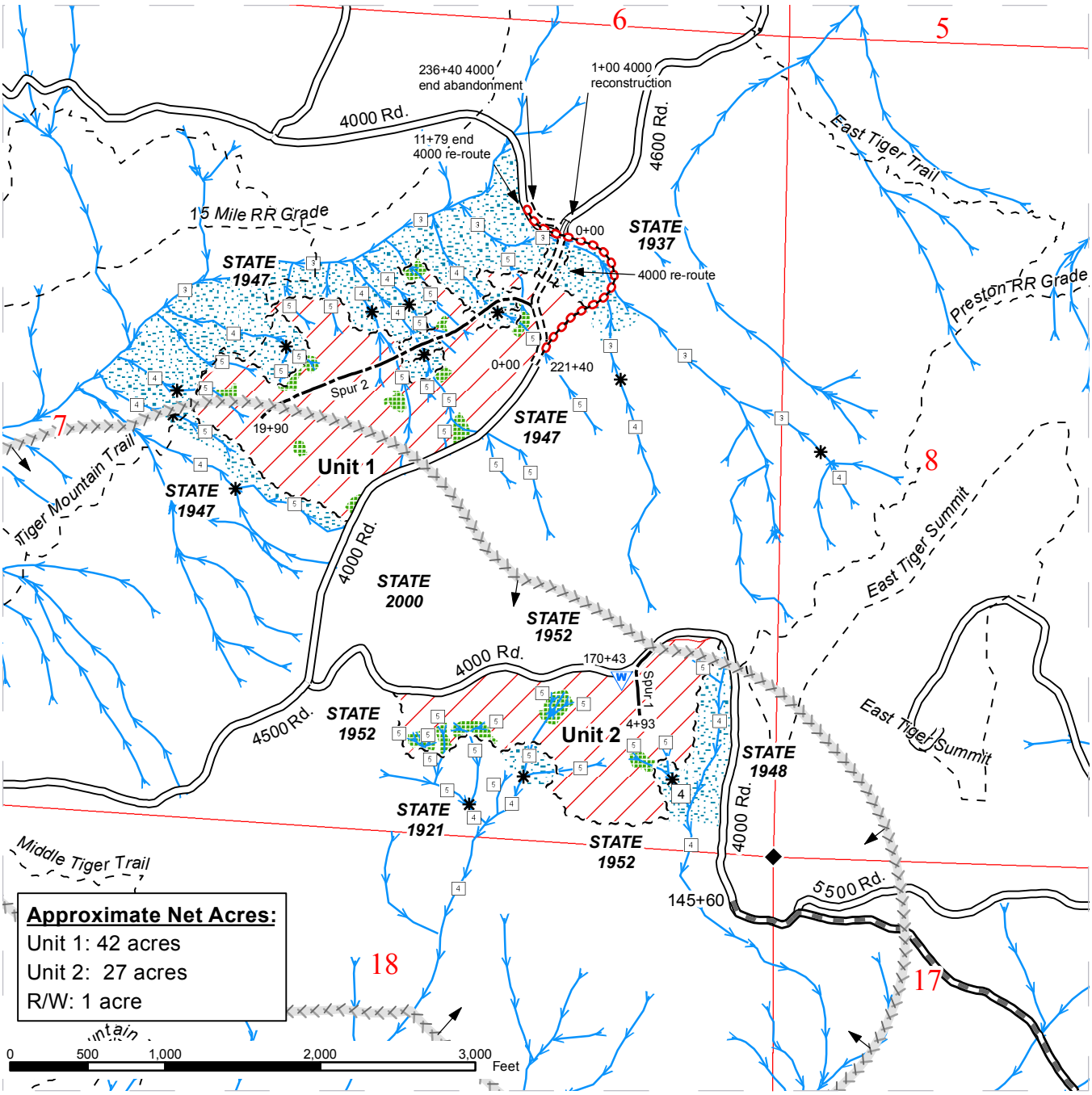
Purchaser shall pull vine maple and leave roots exposed and detached from the soil in the ground based harvest area.

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 Tyler Traweek at (253) 350-4452.

TIMBER SALE MAP

SALE NAME: KING
AGREEMENT#: 30-086171
TOWNSHIP(S): T23R07E
TRUST(S): State Forest Transfer (1)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 2024-2545 ft.



Harvest Area	Existing Roads	Stream Type
RMZ Area	Required Reconstruction	Stream Type Break
Yellow 'Leave Tree Area' tags	Required Pre-Haul Maintenance	Monumented Corners
White Timber 'Sale Boundary' Tags	Required Construction	Proposed Waste Area
Orange 'Right of Way' Tags	Required Abandonment	Gate
Wildlife Timing Restriction	Optional Construction	DNR Managed Lands
	Recreation Trail	Public Land Survey Sections
	Streams	

N

Prepared By: Paul Footen

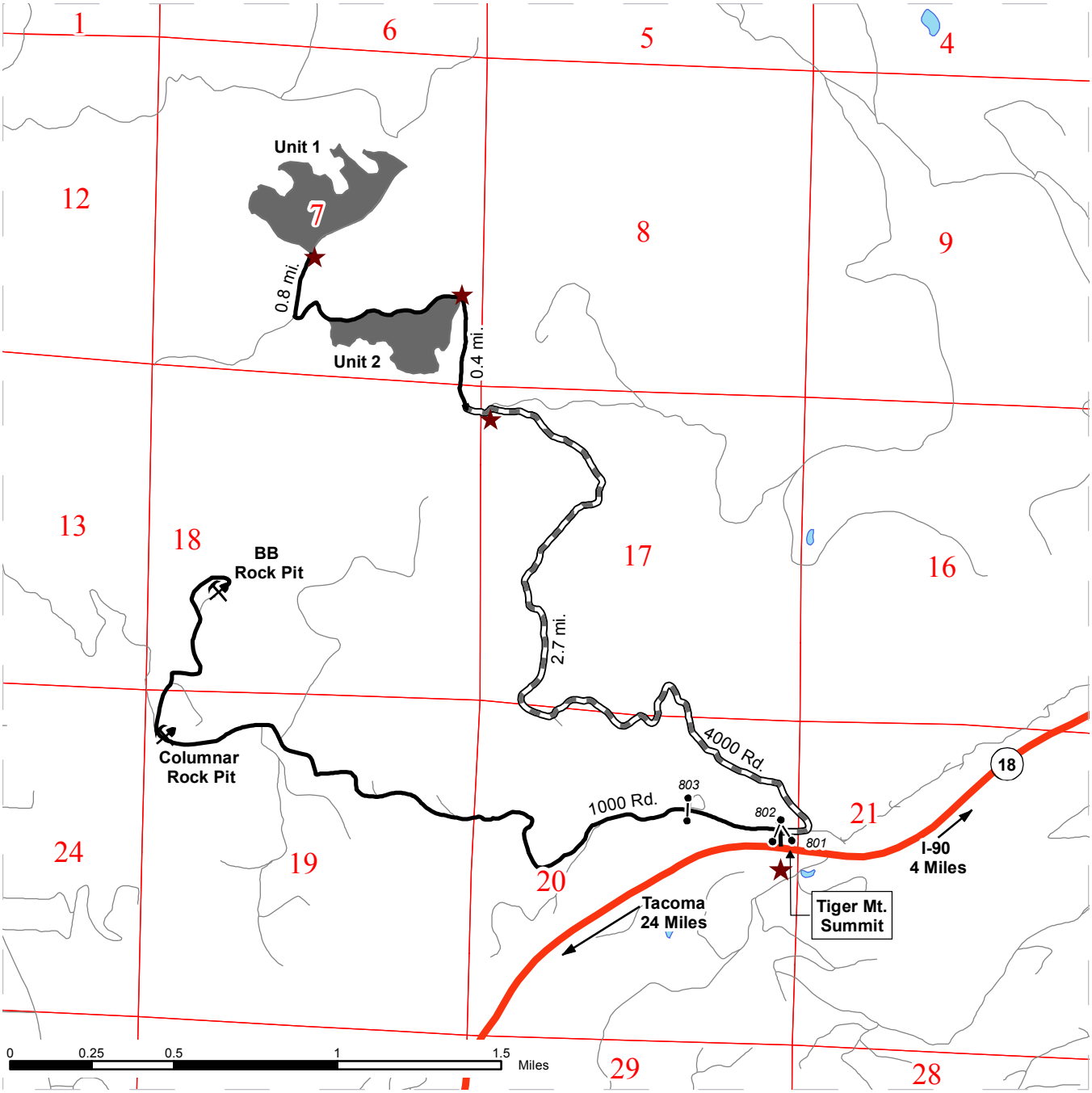
Creation Date: 5/14/2014

Modified By: C. Fosberg
Modification Date: 9/8/2014

DRIVING MAP

SALE NAME: KING
AGREEMENT#: 30-086171
TOWNSHIP(S): T23R07E
TRUST(S): State Forest Transfer (1), Scientific School (10)

REGION: South Puget Sound Region
COUNTY(S): King
ELEVATION RGE: 2024-2545 ft.



- Timber Sale Unit
- Existing Roads
- Highways
- Viewing Route
- Required Pre-Haul Maintenance
- Open Water
- Gate: Master 786
- Distance Indicator
- Rock Pits

Traveling west on Highway 18 (approximately 4.2 miles from the junction of I-90 and Highway 18) at the Tiger Mountain Summit turn right into the Tiger Mountain State Forest. Continue through locked DNR gate 801 and continue on the 4000 Road for approximately 2.7 miles to the 5500 junction. Stay left on the 4000 Road for approximately 0.4 miles and Unit 2 of the proposed sale area will be on the south side of the 4000 Road. Continue on the 4000 Road for 0.8 miles and Unit 1 of the proposed sale will be on the northwest side of the 4000 Road.

N

Prepared By: Paul Footen

Creation Date: 4/1/2014

Modification Date: 5/20/2014

WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

***SALE NAME**: FORGOTTEN TOP SORTS* ***AGREEMENT NO**: 30-91727 - 30-91739*

AUCTION: November 18, 2014 starting at 10:00 a.m. **COUNTY: Lewis**
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 3 miles East of Mineral.

PRODUCTS SOLD AND SALE AREA: All timber as described in Schedule A bounded by white timber sale boundary tags and property lines marked with pink flagging, except trees marked with yellow leave tree area tags, blue paint and trees marked with red paint in Unit #1; all timber as described in Schedule B bounded by white timber sale boundary tags and property line marked with pink flagging, except trees marked with red paint in Unit #2; all timber as described in Schedule A bounded by white timber sale boundary tags, property line marked with pink flagging and blue RD 40 Special Management Unit Boundary tags in Unit #3; all timber as described in Schedule B bounded by white timber sale boundary tags and white RD 48 tags, except trees marked with red paint in Unit #4; all timber as described in Schedule B bounded by white timber sale boundary tags, except trees marked with red paint in Unit #5; all timber as described in Schedule B bounded by white timber sale boundary tags and white RD 48 tags in Unit #6; all timber as described in Schedule B bounded by white timber sale boundary tags and blue RD 40 Special Management Unit Boundary tags, except timber marked with red paint in Unit #7; all timber bounded by orange right of way tags meeting the specifications described below; on parts of Sections 1, and 2 all in Township 14 North, Range 5 East W.M., containing 122 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		$/mbf	$/Ton		
30-091727	01	DF HQ 12-19" dib	32	556	3002	5.4	$700.00		$389,200.00	$38,920.00
30-091728	02	DF HQ 20"+ dib	32	542	2656	4.9	$700.00		$379,400.00	$37,940.00
30-091729	03	DF 5-7" dib	N/A	90	657	7.3		$65.00	$42,705.00	$4,270.50
30-091730	04	DF 8-11" dib	30	374	2431	6.5	$625.00		$233,750.00	$23,375.00
30-091731	05	DF 12-19" dib	32	1028	5551	5.4	$650.00		$668,200.00	$66,820.00
30-091732	06	DF 20"+ dib	32	479	2347	4.9	$600.00		$287,400.00	$28,740.00
30-091733	07	WW 5-7" dib	N/A	82	599	7.3		$65.00	$38,935.00	$3,893.50
30-091734	08	WW 8"+ dib	30	259	1684	6.5	$550.00		$142,450.00	$14,245.00
30-091735	09	CW 12"+ dib	26	67	402	6	$200.00		$13,400.00	$1,340.00
30-091736	10	RC 5"+ dib	26	48	317	6.6	$1,000.00		$48,000.00	$4,800.00
30-091737	11	ALL 2"+ HARDWOOD UTILITY EXCEPT 12"+ CW	N/A	24	216	9		$26.00	$5,616.00	$561.60
30-091738	12	2"+ CONIFER UTILITY EXCEPT RC	N/A	84	756	9		$30.00	$22,680.00	$2,268.00
30-091739	13	DF POLES	5 foot	278	1446	5.2	$950.00		$264,100.00	$26,410.00

			multiples							

Totals: **3911** **22064** **$2,535,836.00**

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).

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

EXPIRATION DATE: March 31, 2015 **ALLOCATION:** Export Restricted

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

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the South Puget Region Office in Enumclaw WA. Phone number (360)825-1631.

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 sort 13, $0.00 per MBF for sorts 01, 02, 04, 05, 06, 08, 09 and 10, $14.00 per Ton for sorts 03 and 07, and $8.00 per Ton for sorts, 11 and 12.

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 = $26.75 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, and 13.

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

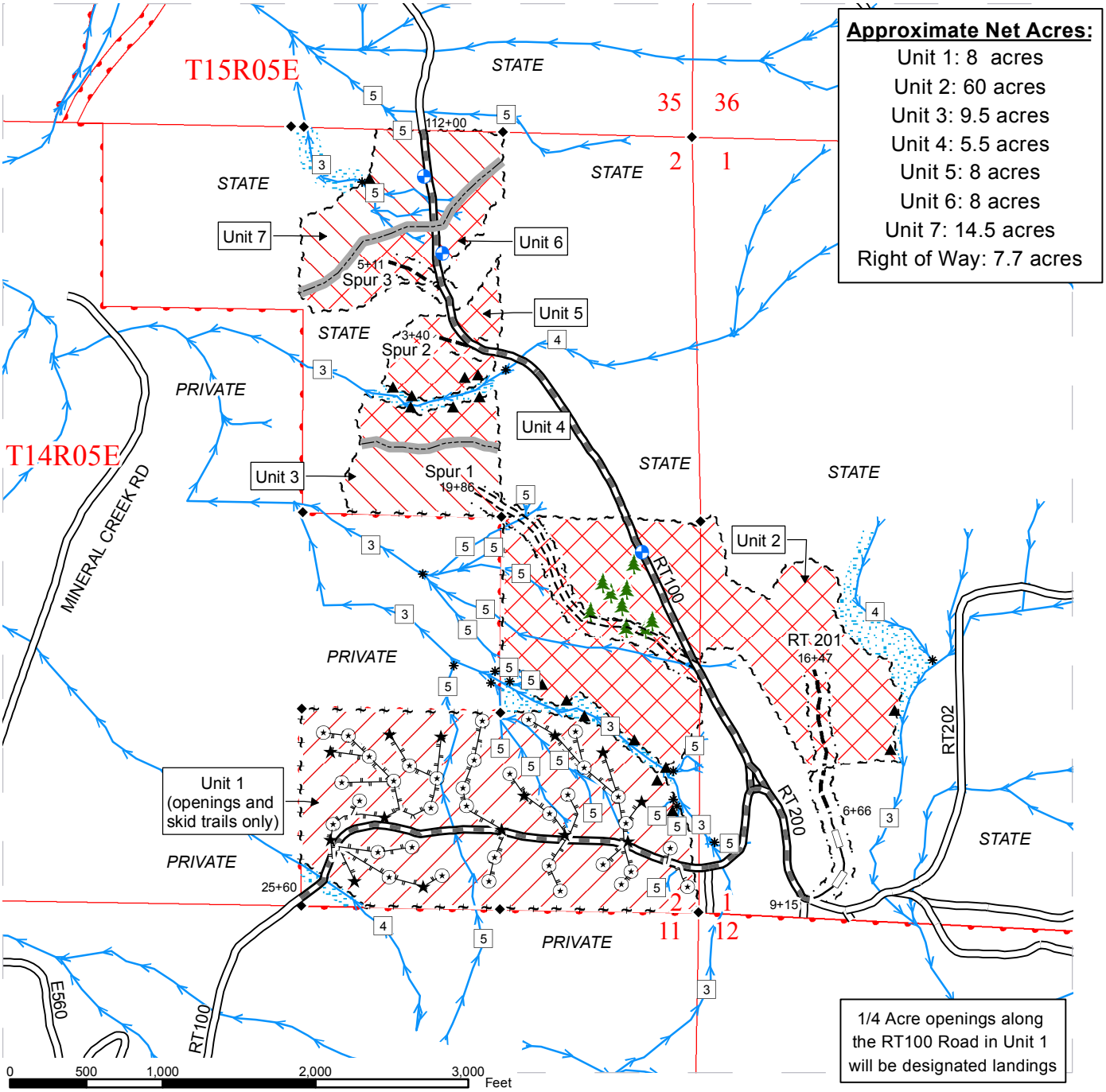
for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Audrey Mainwaring at the South Puget Region Office at (360)802-7001 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: Forgotten Top Sorts
AGREEMENT#: 30-090551
TOWNSHIP(S): T14NR05E
TRUST(S): Common School, Indemnity and Escheat (03); Scientific School (10)

REGION: South Puget Sound
COUNTY(S): Lewis
ELEVATION RGE: 1416-1939 ft.



Harvest Area - VDT RD 40
Harvest Area - VDT RD 48
RMZ/WMZ Area
White "Timber Sale Boundary" Tags
Blue Special Management Tags
Property Line - marked with pink flagging
Orange "Right-of-Way Boundary"
RD 40/RD 48
White Tags with Pink Flagging faces Units 3 & 7 (RD 48 Harvest)
Blue "Special Management Unit" Tags with Pink Flashers faces Units 5 & 6(RD 40 Harvest)

Seed Trees - marked with yellow "Leave Tree Area" Tags
RFRS Cut Trees - marked with red paint
1/10 Acre Opening
1/4 Acre Opening
Existing Road
Required Construction
Required Reconstruction
Required Pre-Haul Maintenance

Optional Reconstruction
Designated Skid Trail
Streams
Stream Type
Stream Type Break
Designated Landing
Monumented Corners
Public Land Survey Sections
DNR Managed Lands

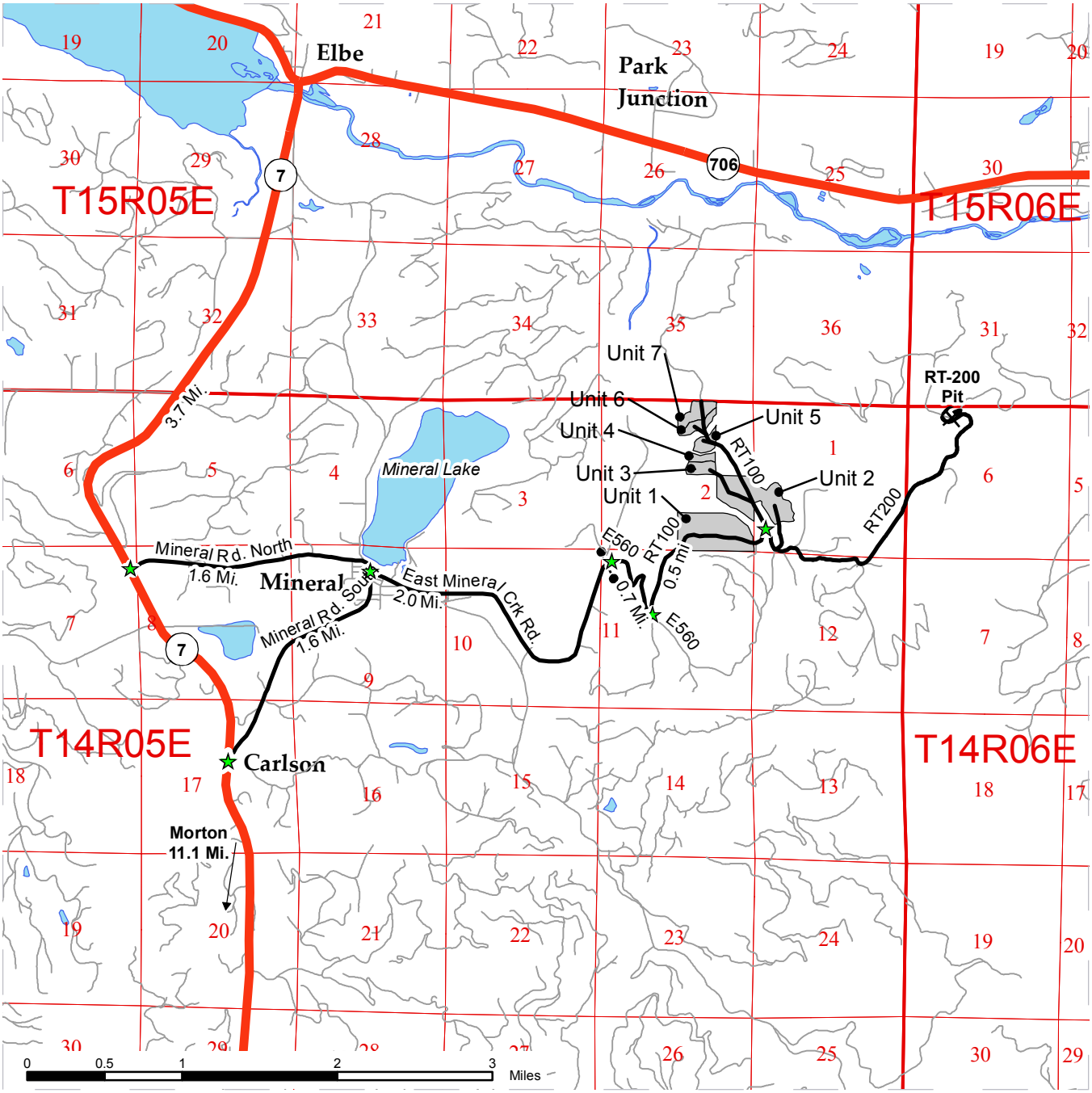
N

Prepared By: T. Ketelboeter
Creation Date: 3/10/2014
Modified By: C. Fosberg
Modification Date: 9/3/2014

DRIVING MAP

SALE NAME: Forgotten Top Sorts
AGREEMENT#: 30-090551
TOWNSHIP(S): T14NR05E, T14NR06E
TRUST(S): Common School, Indemnity and Escheat (03); Scientific School (10)

REGION: South Puget Sound
COUNTY(S): Lewis
ELEVATION RGE: 1,416- 1939 ft.



- Harvest Area
- Highways
- Existing Roads
- Viewing Route
- Open Water
- Distance Indicator
- Gate: Master 383
- Rockpit

DRIVING DIRECTIONS:

Timber Sale Unit:
From the town of Mineral, drive east on East Mineral Creek road for approximately 2.0 miles. Enter through the E560 gate on the right and follow for 0.7 miles and turn left onto the RT 100 road. Unit 1: Follow for 0.5 miles. Unit 2: From Unit 1, continue on the RT-100 for 0.1 miles, at the RT-100/RT-200 junction, stay to the left. Follow for 0.2 miles. Unit 3: From Unit 2, continue on the RT-100 road for 0.2 miles.

N

Prepared By: T. Ketelboeter

Creation Date: 02/11/2014

Modification Date: 8/20/2014

WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

***SALE NAME**: CIGAR SORTS* ***AGREEMENT NO**: 30-91569 - 30-91582*

AUCTION: November 20, 2014 starting at 10:00 a.m. **COUNTY: Lewis**
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 18 miles west of Centralia, WA

PRODUCTS SOLD AND SALE AREA: All delivered timber, except leave trees tagged out with yellow Leave Tree Area boundary tags, leave trees marked with blue paint, downed timber greater than 36 inches diameter, and pre-existing stumps, bounded by the following; white Timber Sale Boundary tags and pink flagging, the L-1015 road, the L-1018 road in Unit 1; white Timber Sale Boundary tags and pink flagging in Unit 2; white Timber Sale Boundary tags and pink flagging, reprod, L-1030 road, L-1045 road and L-1000 road in Unit 3; orange Right of Way tags, L-1000 road and the L-1045 road in Unit 4; orange Right of Way tags, L-1018 road junction and Unit 2 in Unit 5 meeting the specifications described below; on parts of Sections 34, 35, and 36 all in Township 15 North, Range 5 West W.M., containing 176 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

Agreement #	Sort #	Species and Sort Specifications	Average Log Length	Estimated Volume		Tons Per MBF	Minimum Bid Delivered Prices		Total Appraised Value	Bid Deposit
				Mbf	Tons		$/mbf	$/Ton		
30-091569	01	DF 5"-7" dib	N/A	384	3072	8		$65.00	$199,680.00	$19,968.00
30-091570	02	DF 8"-11" dib	28'	1049	7133	6.8	$625.00		$655,625.00	$65,562.50
30-091571	03	DF 12"-19" dib	28'	1189	5945	5	$650.00		$772,850.00	$77,285.00
30-091572	04	DF 20"+ dib	28'	1006	4728	4.7	$600.00		$603,600.00	$60,360.00
30-091573	05	DF HQ 12"-19" dib	28'	2170	10633	4.9	$700.00		$1,519,000.00	$151,900.00
30-091574	06	DF HQ 20"+ dib	28'	593	2728	4.6	$675.00		$400,275.00	$40,027.50
30-091575	07	RA 5"-7" dib	N/A	98	833	8.5		$55.00	$45,815.00	$4,581.50
30-091576	08A	RA 8"-11" dib	26'	248	1736	7	$650.00		$188,650.00	$18,865.00
	08B	MA 6"+ dib	24'	61	427	7	$450.00 FIXED			
30-091577	09	RA 12"+ dib	26'	192	1248	6.5	$700.00		$134,400.00	$13,440.00
30-091578	10	RC 5"+ dib	26'	11	79	7.2	$1,000.00		$11,000.00	$1,100.00
30-091579	11	WW 6"+ dib	28'	20	144	7.2	$550.00		$11,000.00	$1,100.00
30-091580	12	Conifer Pulp 2"+ dib	N/A	52	468	9		$30.00	$14,040.00	$891.00
30-091581	13	Hardwood Pulp 2"+ dib	N/A	33	297	9		$26.00	$7,722.00	$1,216.80
30-091582	14	DF Poles 40'+	N/A	405	2430	6	$950.00		$384,750.00	$38,475.00
Totals:				**7511**	**41901**				**$4,947,723.00**	

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

BID METHOD: Sealed Bids

UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: July 31, 2015

ALLOCATION: Export Restricted

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

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

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 sort 14, $0.00 per MBF for sorts 02, 03, 04, 05, 06, 08, 09, 10 and 11, $10.00 per Ton for sorts 12 and 13 and $12.00 per Ton for sorts 01 and 07.

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 12 and 13 and $26.75 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11 and 14.

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.

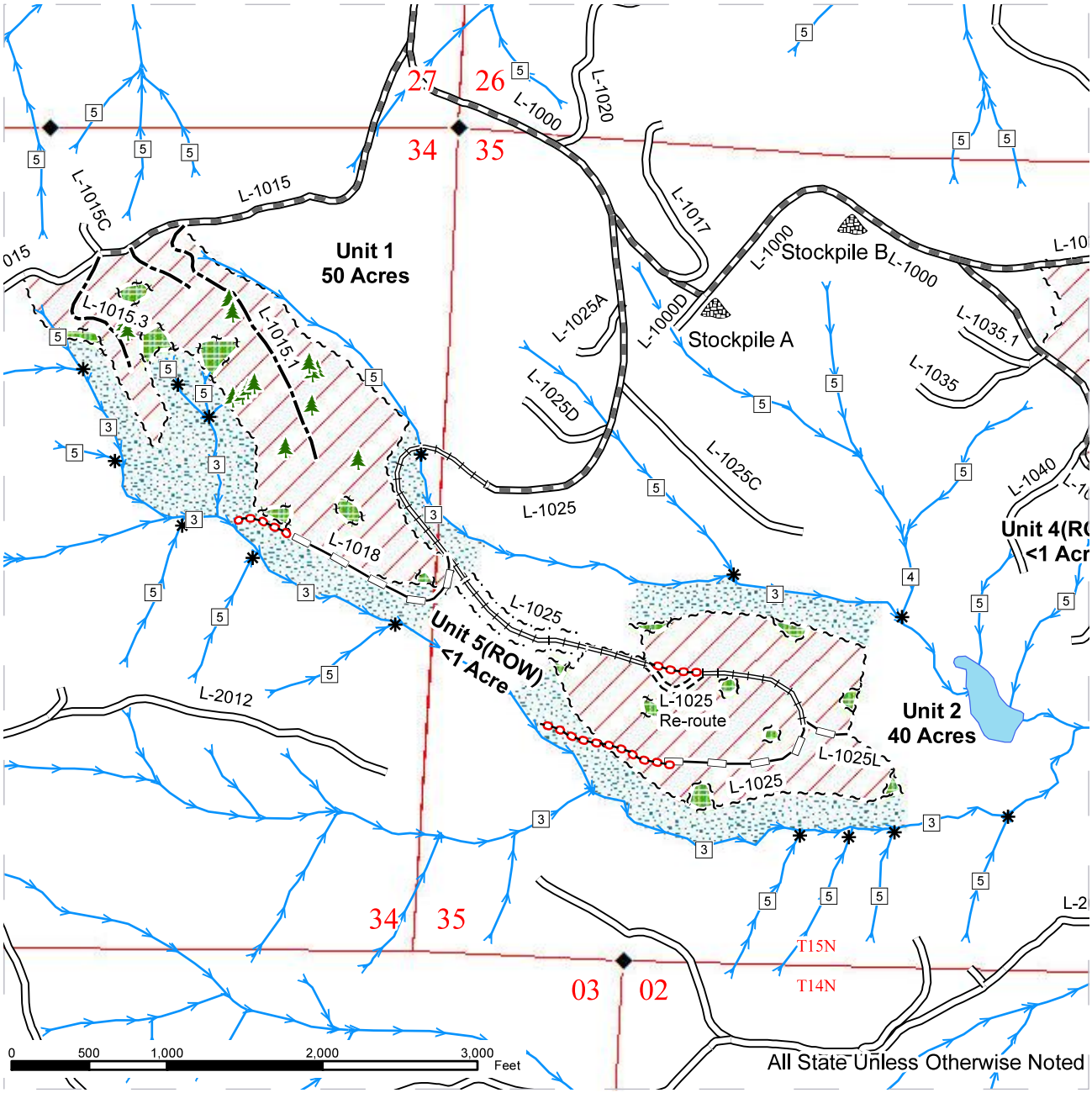
PCP 1-1 gate key is available at the Pacific Cascade Region office for access to the sale.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Keith Jones at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

SALE NAME: CIGAR SORTS
AGREEMENT#: 30-091568
TOWNSHIP(S): T15R05W
TRUST(S): State Forest Transfer(1), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 324-880



Variable Retention Harvest	Existing Road	Streams
Riparian Mgmt Zone	Required Pre-Haul Maintenance	Stream Type
Leave Tree Area	Required Construction	Stream Type Break
Sale Boundary Tags	Required Reconstruction	Monumented Corners
Leave Tree Tags	Optional Construction	Stockpile
Right-of-Way Tags	Optional Reconstruction	Leave Trees
	Required Abandonment	Gate (PCP 1-1)

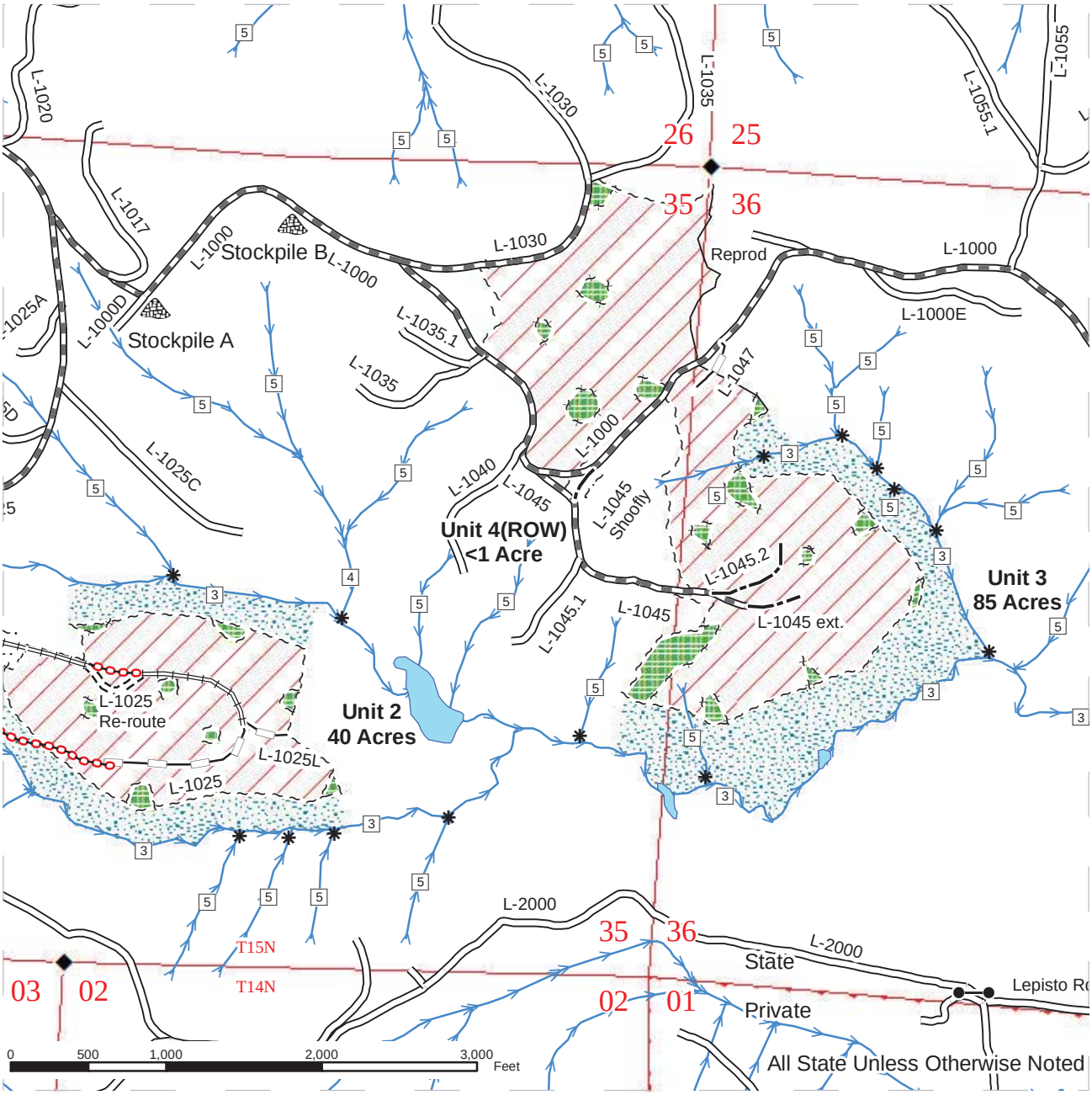
N

Prepared By: jhom490 Creation Date: 3/11/2014 Modification Date: 9/5/2014

TIMBER SALE MAP

SALE NAME: CIGAR SORTS
AGREEMENT#: 30-091568
TOWNSHIP(S): T15R05W
TRUST(S): State Forest Transfer(1), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 324-880



Variable Retention Harvest	Existing Road	Streams
Riparian Mgmt Zone	Required Pre-Haul Maintenance	Stream Type
Leave Tree Area	Required Construction	Stream Type Break
Sale Boundary Tags	Required Reconstruction	Monumented Corners
Leave Tree Tags	Optional Construction	Stockpile
Right-of-Way Tags	Optional Reconstruction	Leave Trees
	Required Abandonment	Gate (PCP 1-1)

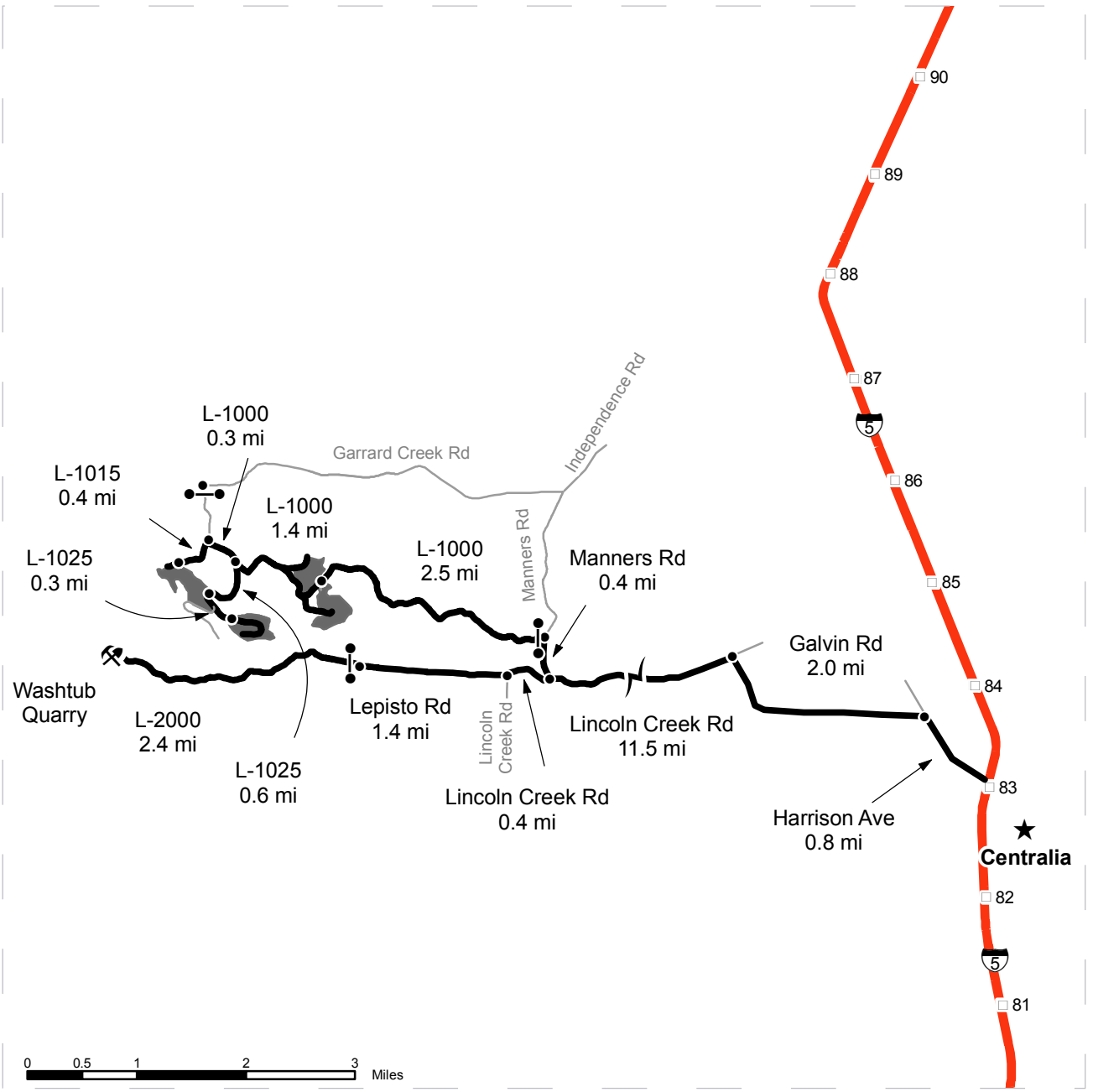
N

Prepared By: jhom490 Creation Date: 3/11/2014 Modification Date: 9/5/2014

DRIVING MAP

SALE NAME: CIGAR SORTS
AGREEMENT#: 30-0 91568
TOWNSHIP(S): T15R05W
TRUST(S): State Forest Transfer(1), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Pacific Cascade Region
COUNTY(S): LEWIS
ELEVATION RGE: 324-880



- Timber Sale Unit
- Highways
- Haul Route
- Other Route
- Milepost Markers
- Distance Indicator
- Gate (PCP 1-1)
- Existing Rock Pit

DRIVING DIRECTIONS:

From Interstate 5 (exit 82), turn west onto Harrison Avenue and follow for 0.8 miles.
Turn left onto Galvin Road and follow for 2.0 miles.
Turn left onto Lincoln Creek Road and follow for 11.5 miles.
Turn right onto Manners Road and follow for 0.4 miles.
Turn left onto the L-1000 (gate) and follow for 2.5 miles to Unit 3.
Continue on the L-1000 for 1.4 miles.
Unit 2: Turn left onto the L-1025 and follow for 0.6 miles (Unit 1 southern portion).
Continue on the orphan L-1025 (not drivable) for 0.3 miles to Unit 2.
Continue on the L-1000 and follow for 0.3 miles.
Turn left onto the L-1015 and follow for 0.4 miles to Unit 1.

N

Prepared By: jhom490 Creation Date: 3/11/2014 Modification Date: 6/9/2014

TIMBER NOTICE OF SALE

***SALE NAME**: NORTH NEMAH* ***AGREEMENT NO**: 30-090916*

DRAFT

AUCTION: November 20, 2014 starting at 10:00 a.m., Pacific Cascade Region Office, Castle Rock, WA **COUNTY:** Pacific

SALE LOCATION: Sale located approximately 12 miles West of Naselle, Wa

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, snags, and all down timber existing 7 years prior to the day of sale bounded by: Timber Sale Boundary tags and the H-1230 road in Unit 1; Timber Sale Boundary tags and the H-1230 road in Unit 2; Timber Sale Boundary tags and reprod in Unit 3; Timber Sale Boundary tags, reprod, the H-1230 road, and the H-1235 road in Unit 4; Timber Sale Boundary tags and reprod in Unit 5; Timber Sale Boundary tags in Unit 6; Timber Sale Boundary tags, reprod, the H-1200 road, and the H-1210 road in Unit 7; Right-of-Way Boundary tags in Unit 8 (ROW); Right-of-Way Boundary tags in Unit 9 (ROW); Right-of-Way Boundary tags in Unit 10 (ROW); on part(s) of Sections 4 and 10 all in Township 11 North, Range 9 West, W.M., containing 98 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

DRAFT

ESTIMATED SALE VOLUMES AND QUALITY:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade 1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	13.3		2,658						689	1,328	541	101
Silver fir	16.7		67						34	26	6	2
Red cedar	12.2		26							7	13	6
Red alder	11.9		24							1	21	1
Douglas fir	19.7	7	21						15	5	1	
Spruce	19.6		13						10	2	1	
Sale Total			2,809									

MINIMUM BID: $555,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

DRAFT

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

BID DEPOSIT: $55,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment and Cable. Harvesting activities are estimated to be approximately 17% cable and 83% ground-based. Ground-based harvesting equipment is restricted to slopes of 35% and less, and restricted during saturated soil conditions. See Clause 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. Falling and Yarding will not be permitted from October 1 to June 1 unless authorized in writing by the Contract Administrator in the lower portion of Unit 6.

ROADS: 4.00 stations of required construction. 25.92 stations of required reconstruction. 16.91 stations of optional construction. 8.28 stations of optional reconstruction. 28.80 stations of required pre-haul maintenance. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained from any commercial source as approved in writing by the Contract Administrator. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator on the A-3900 and A-3940 roads.

ACREAGE DETERMINATION

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

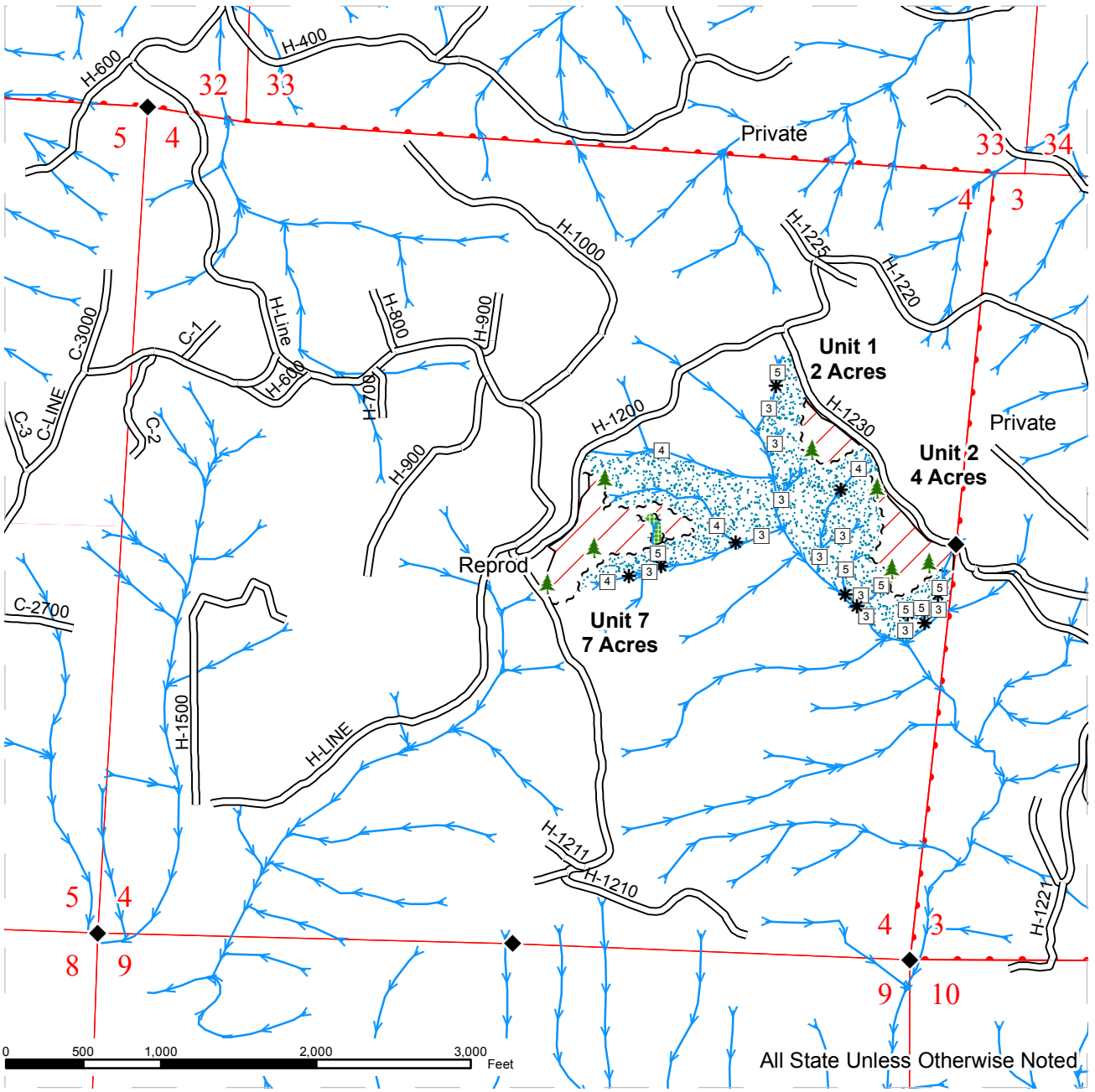
FEES: On day of sale, Purchaser shall provide the State with a check payable to John Hancock Life Insurance Co. for $932.00 for a Road Use Premit for hauling timber and rock. $49,860.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a component of high quality 2 and 3 Saw western hemlock; see cruise for further details.

TIMBER SALE MAP

SALE NAME: North Nemah
AGREEMENT#: 30-90916
TOWNSHIP(S): T11N R09W
TRUST(S): University-Transferred(5)

REGION: Pacific Cascade
COUNTY(S): Pacific
ELEVATION RGE: 591-1312



Sale Area	Existing Roads	Stream Type
Leave Tree Area	Existing Abandonment	Stream Type Break
Riparian Mgt Zone	Required Construction	Monumented Corners
Sale Boundary Tags	Optional Construction	Leave Trees
Leave Tree Tags	Optional Reconstruction	
Right of Way Tags	Streams	

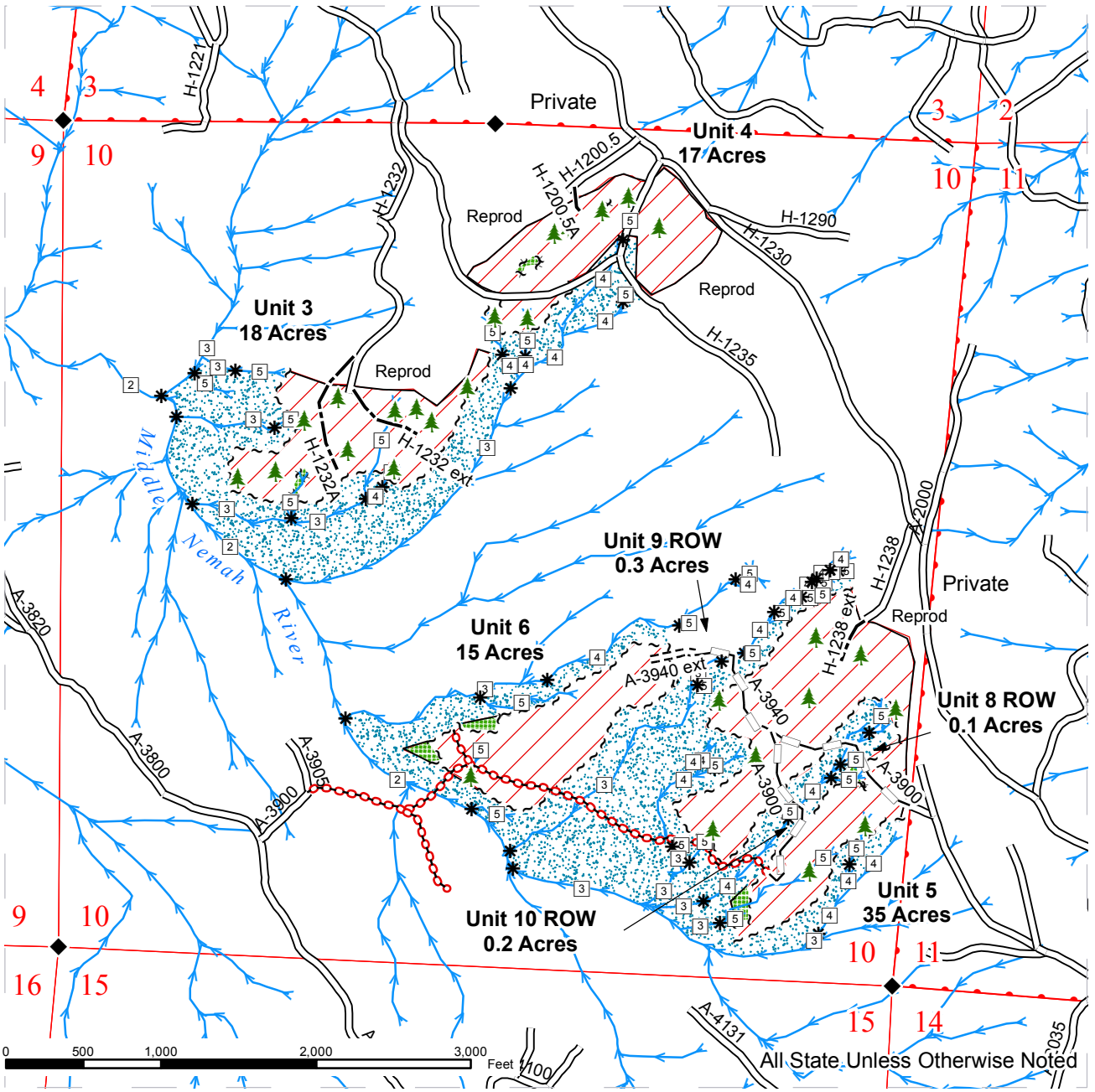
N

Prepared By: lhow490 Creation Date: 4/19/2013 Modification Date: 6/18/2014

TIMBER SALE MAP

SALE NAME: North Nemah
AGREEMENT#: 30-90916
TOWNSHIP(S): T11N R09W
TRUST(S): University-Transferred(5)

REGION: Pacific Cascade
COUNTY(S): Pacific
ELEVATION RGE: 591-1312



Sale Area	Existing Roads	Stream Type
Leave Tree Area	Existing Abandonment	Stream Type Break
Riparian Mgt Zone	Required Construction	Monumented Corners
Sale Boundary Tags	Optional Construction	Leave Trees
Leave Tree Tags	Optional Reconstruction	
Right of Way Tags	Streams	

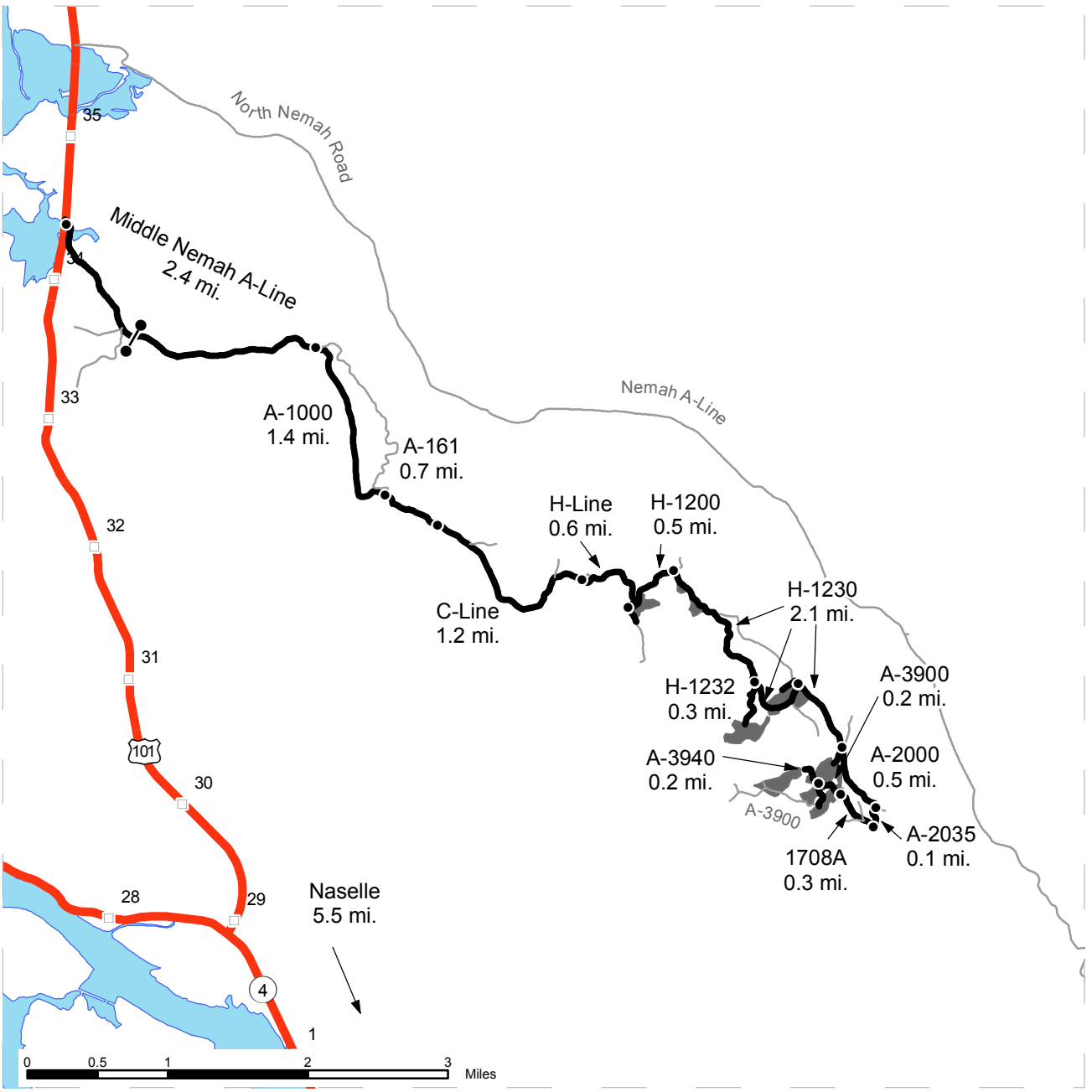
N

Prepared By: lhow490 Creation Date: 4/19/2013 Modification Date: 6/18/2014

DRIVING MAP

SALE NAME: NORTH NEMAH
AGREEMENT#: 30-90916
TOWNSHIP(S): T11R09W
TRUST(S): University - Transferred(5)

REGION: Pacific Cascade Region
COUNTY(S): PACIFIC
ELEVATION RGE: 591-1312



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

DRIVING DIRECTIONS:

See Attached Page

N

Prepared By: lhow490 Creation Date: 12/3/2013 Modification Date: 6/18/2014

DRIVING DIRECTIONS:

From State Route 101 (milepost 34), turn East onto the Middle Nemah A-Line and follow for 2.4 miles (through gate)

Turn right onto the A-1000 and follow for 1.4 miles

Road becomes the A-161; Continue for 0.7 miles

Road becomes the C-Line; Continue for 1.2 miles

Road becomes the H-Line; continue for 0.6 miles to Unit 7

Road becomes the H-1200 for 0.5 miles

Turn right onto the H-1230; Unit 1 and Unit 2 will be on the right

Continue on the H-1230 for 1.1 miles

Turn left onto the H-1232 for 0.3 miles to Unit 3.

Continue on the H-1230 to Unit 4

Turn right onto the H-1230 for 0.5 miles

Road becomes the A-2000/1409 (Private) for 0.5 miles

Turn right onto the A-2035/1708 (Private) and follow for 0.1 miles

Turn right onto the 1708A (Private) and follow for 0.3 miles to Unit 5

Road becomes the A-3900 (non-drivable) for 0.2 miles

Road becomes the A-3940 (non-drivable) for 0.2 miles to Unit 6

TIMBER NOTICE OF SALE

***SALE NAME**: SQUIRE CREEK VRH and VDT* ***AGREEMENT NO**: 30-090780*

AUCTION: November 19, 2014 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA **COUNTY:** Snohomish

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

PRODUCTS SOLD AND SALE AREA: All timber bounded by white timber sale boundary tags, the AS-ML Road, adjacent young stands, and property lines, except trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in the Unit.

All trees marked with orange paint located in the RMZ and WMZ thinning areas (behind the blue special management tags up to the white timber sale boundary tags) within the Unit.

The above described products on part(s) of Sections 17 all in Township 32 North, Range 9 East, W.M., containing 78 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade 1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	15	8	1,641						269	1,044	315	13
Red alder	12		31							10	21	
Maple	16		28								22	6
Hemlock	22		25						22		3	
Red cedar	32		16							16		
Sale Total			1,741									

MINIMUM BID: $579,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: $57,900.00 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. In addition, tracked skidder in locations as approved by the Contract Administrator 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: 69.72 stations of required reconstruction. 11.00 stations of optional construction. 11.00 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: AS-1302 Pit at station 10+10 of the AS-13 Road.

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

An estimated total quantity of rock needed for this proposal: 658 cubic yards of ballast rock.

In addition, acquisition of 100 cubic yards of 1 1/4-inch-minus crushed surfacing rock, and 4 cubic yards of rip rap, from a commercial source.

Additional restrictions apply, see Remarks section below. 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. 90.11 acres gross. 2.99 acres deducted for green tree retention clumps and 8.76 acres deducted for existing roaded area. 78.36 acres net. Cruised using variable plot method. Expansion factor used is 54.44 in VRH area and 20.00 in VDT area. Sighting height is 4.5 feet. A total of 72 plots were taken.

Shapefiles of units are available upon request.

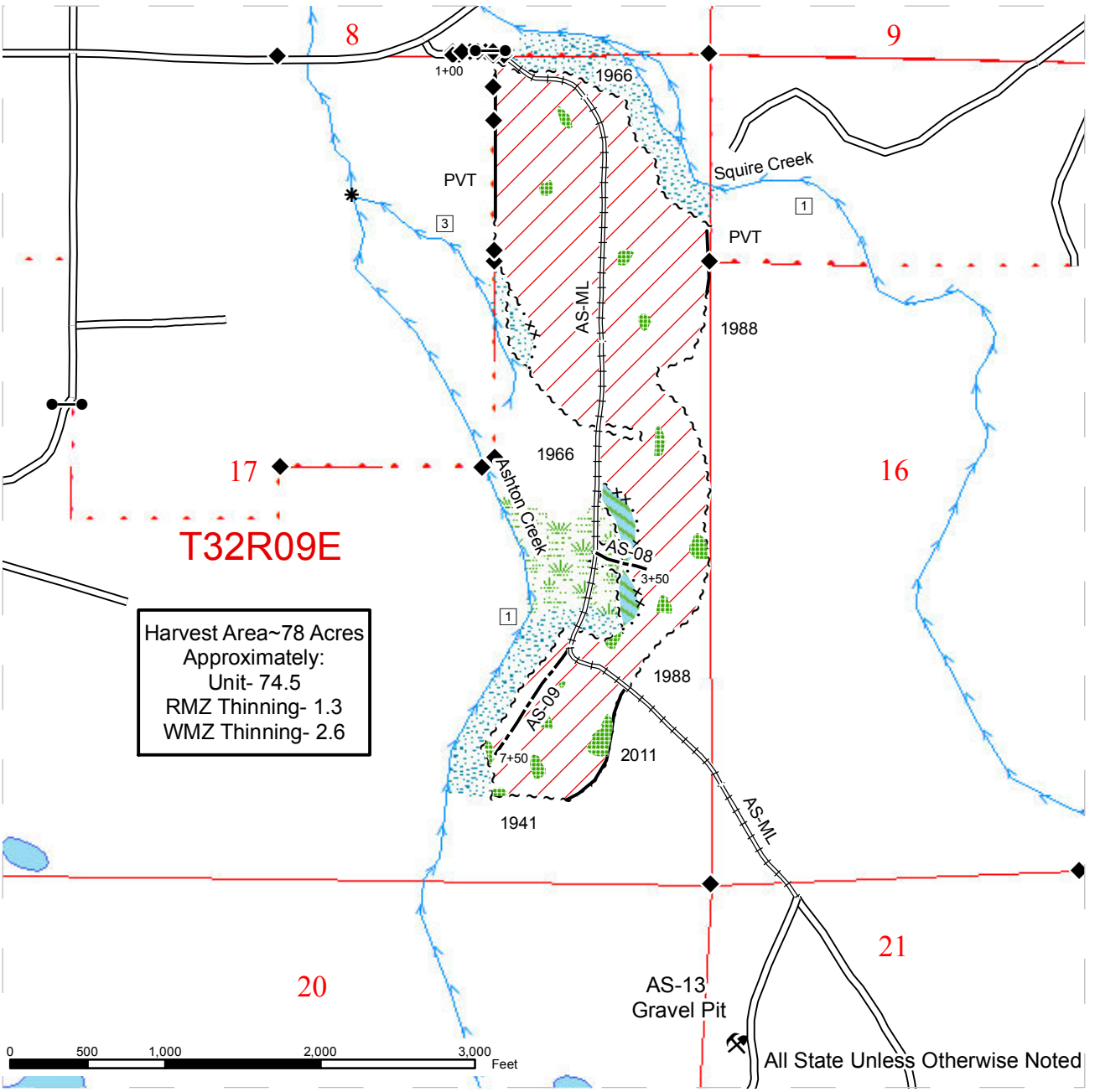
FEES: $30,902.75 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:
1. Trees marked with orange paint represent the last take tree along property line boundaries.
2. Outer boundary of harvest area in WMZ and RMZ thinning areas is demarcated with blue special management tags within the sale area.
3. The optional construction road segments are previously abandoned road grades. See road plan.
4. All harvest activities, including falling, yarding, loading, running chainsaws or heavy equipment and all road building and rock pit development activities are prohibited from November 1 to March 15, due to wildlife timing restrictions.

TIMBER SALE MAP

SALE NAME: Squire Creek VRH and VDT
AGREEMENT#: 90780
TOWNSHIP(S): T32R9E
TRUST(S): State Forest Transfer (1)

REGION: Northwest
COUNTY(S): Snohomish
ELEVATION RGE: 486



Sale Area
Riparian Mgt Zone
Wetland Mgt Zone
Wetland
Leave Tree Area
Sale Boundary Tags
Sale Boundary (No Tags)
Special Mgt Tags
Right of Way Tags
Existing Road
Optional Construction
Required Reconstruction
Streams
Stream Type
Stream Type Break
Survey Corner
Gate

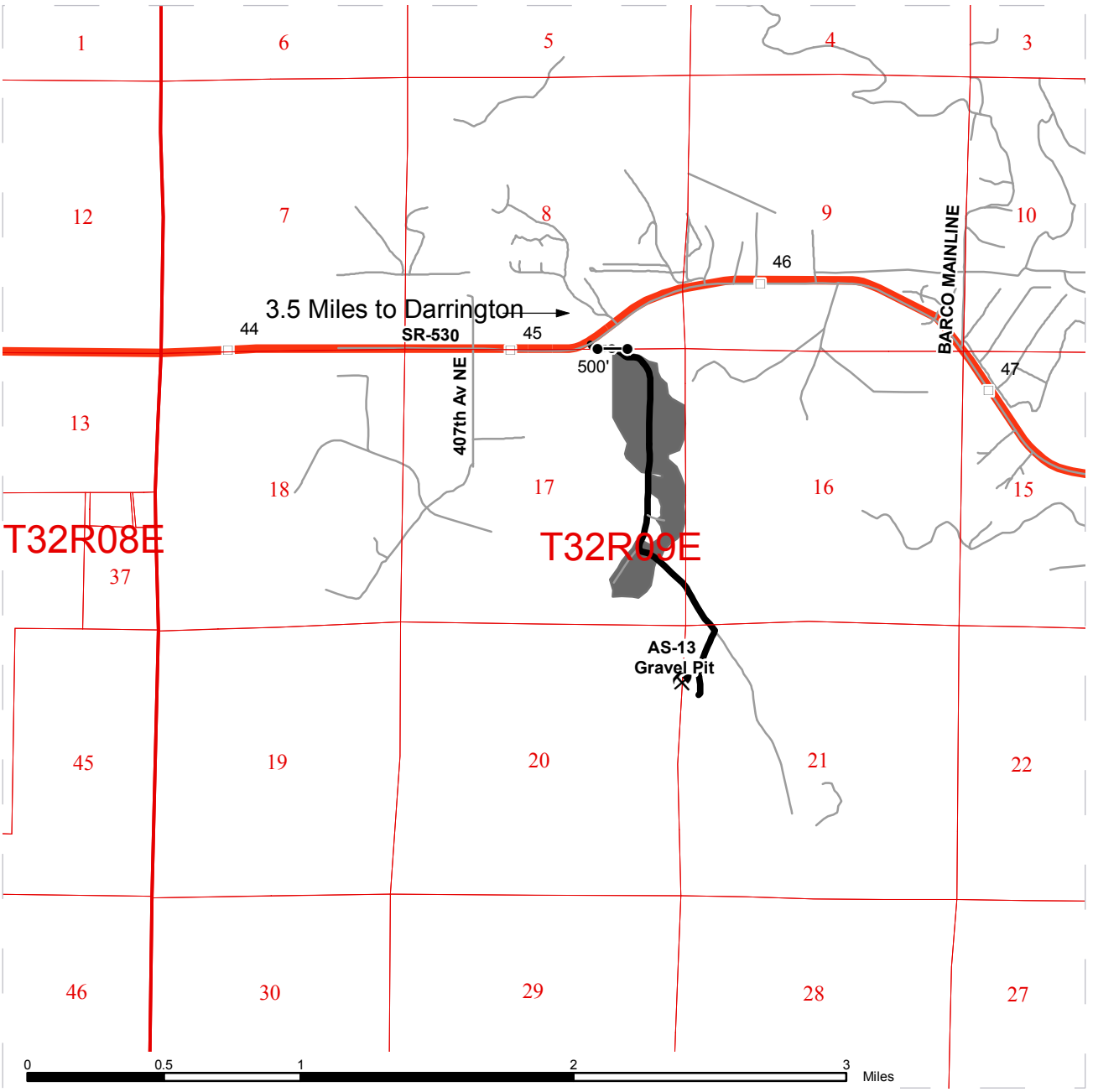
N

Prepared By: wduc490
Creation Date: 4/2/2014
Modification Date/By: 9/9/2014
tkle490

DRIVING MAP

SALE NAME: Squire Creek VRH and VDT
AGREEMENT#: 90780
TOWNSHIP(S): T32N R09E
TRUST(S): State Forest Transfer (1)

REGION: Northwest
COUNTY(S): Snohomish
ELEVATION RGE: 486



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

DRIVING DIRECTIONS:

From Darrington take Hwy 530 West and travel about 3.5 miles to the Squire Creek bridge. Turn left at the break in the guardrail at the West end of the bridge. Follow for about 500 feet to white DNR gate. Squire Creek VRH and VDT timber sale starts at gate.

N

Prepared By: WDUC490

Creation Date: 4/2/2014

Modification Date/By: 8/19/2014
tkle490

TIMBER NOTICE OF SALE

***SALE NAME**: SPOT-O-TEA* ***AGREEMENT NO**: 30-091139*

AUCTION: November 19, 2014 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA **COUNTY:** Snohomish

SALE LOCATION: Sale located approximately 8 miles southeast of Granite Falls, WA.

PRODUCTS SOLD AND SALE AREA: All timber bounded by white timber sale boundary tags, adjacent young stands and the PD-32 and PD-22 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 and 1C).

The above described products on part(s) of Sections 11 all in Township 29 North, Range 7 East, W.M., containing 48 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

	Avg	Ring	Total	MBF by Grade								
Species	DBH	Count	MBF	1P	2P	3P	SM	1S	2S	3S	4S	UT
Douglas fir	28	8	1,845				211		1,355	264	14	1
Hemlock	19	8	731						486	209	36	
Red cedar	20		382							347	35	
Cottonwood	35		45						43		2	
Maple	18		25						11	9	2	3
Sale Total			3,028									

MINIMUM BID: $1,069,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: $106,900.00 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: 286.70 stations of required reconstruction. 23.02 stations of optional construction. 30.97 stations of existing road to be abandoned. 23.02 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: PD-33 Hard Rock Pit at station 174+50 of the PD-ML Road. PD-0202 Hard Rock Pit at Station 12+10 of the PD-02 Road.

Development of existing rock sources 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: 33 cubic yards of riprap and 2,445 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. 50.5 acres gross. 2.3 acres deducted for green tree retention clumps. 48.2 acres net. Cruised using variable plot method. Expansion factor used is 62.5/40.00. Sighting height is 4.5 feet. A total of 50 plots were taken.

Shapefiles of units are available upon request.

FEES: $53,747.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

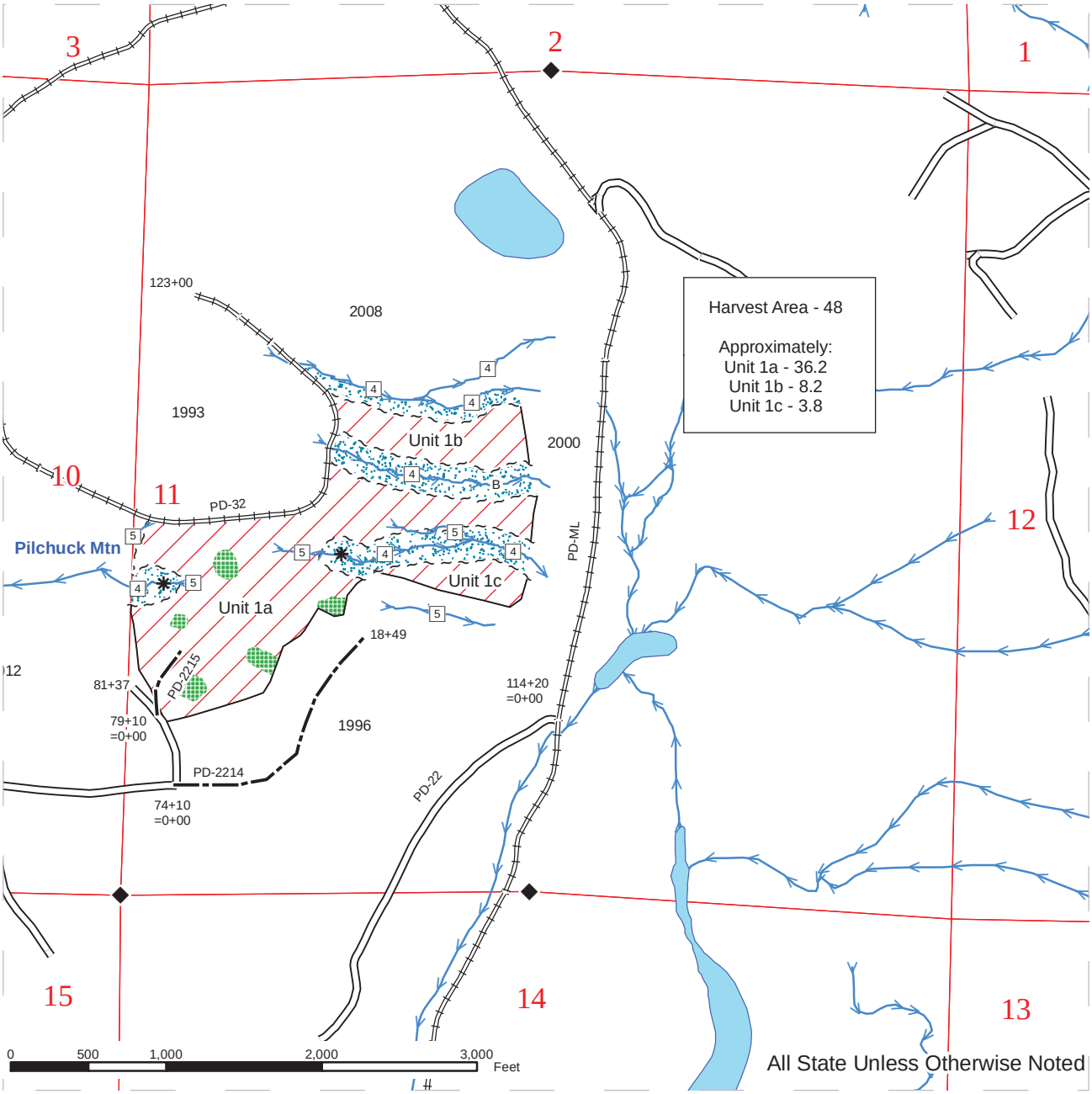
SPECIAL REMARKS: 1.Intermediate supports may be necessary in Unit 1C.

2. HQ DF noted within the sale area. See cruise for further details (approximately 61 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP

SALE NAME: SPOT-O-TEA
AGREEMENT#: 91139
TOWNSHIP(S): T29R07E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 706-1189



~ ~ ~ Sale Boundary Tags	Required Reconstruction	Streams
Sale Boundary Tags (No Tags)	Existing Road	Stream Type
Sale Area	Optional Construction	Stream Type Break
Leave Tree Area		Survey Corner
Riparian Mgt Zone		

N

Prepared By: bbai490

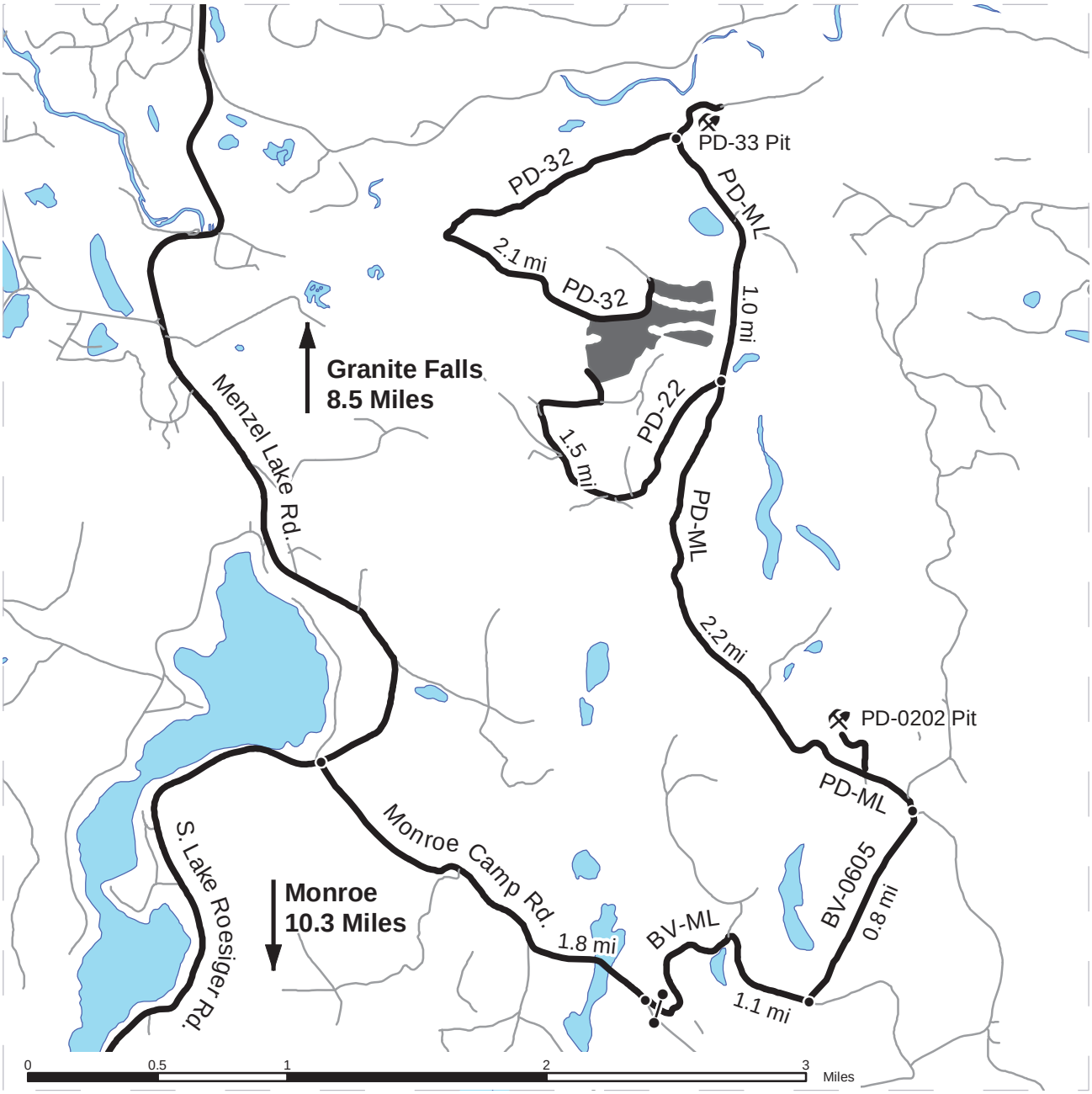
Creation Date: 5/7/2014

Modification Date/By: 9/5/2014
tkle490

DRIVING MAP

SALE NAME: SPOT-O-TEA
AGREEMENT#: 91139
TOWNSHIP(S): T29R07E
TRUST(S): State Forest Transfer(1)

REGION: Northwest Region
COUNTY(S): SNOHOMISH
ELEVATION RGE: 706-1189



Timber Sale Unit
Highways
Other Route
Haul Route

Other Map Points

Distance Indicator
Gate

DRIVING DIRECTIONS:

Driving Directions: From Granite Falls, travel south towards Lake Roseiger on Menzel Lake Road for approximately 6 miles. Continue onto S. Lake Roseiger Road and follow for approximately 2 miles to the Lake Roseiger Store. Turn left onto Monroe Camp Road and follow for approximately1.8 miles. Turn left onto the BV-ML. Continue on the BV-ML for 1.1 miles, then stay left and follow BV-0605 for another 0.8 miles. Keep left at this intersection, and then in a couple hundred feet, after crossing over the stream, turn left onto the PD-ML. Continue on the PD-ML for 3.2 miles. At the fork, turn left onto PD-32. Take PD-32 for 2.1 miles and you will arrive at the Spot-O-Tea timber sale. Alternatively, you can take PD-22 for 1.5 miles to reach the Spot-O-Tea timber sale from the south.

N

Prepared By: bbai490 Creation Date: 5/5/2014 Modification Date/By: 9/5/2014 tkle490

WASHINGTON STATE DEPARTMENT OF Natural Resources

TIMBER NOTICE OF SALE

***SALE NAME**: CANDY MOUNTAIN* ***AGREEMENT NO**: 30-091629*

AUCTION: November 18, 2014 starting at 10:00 a.m., South Puget Sound Region Office, Enumclaw, WA **COUNTY:** Thurston

SALE LOCATION: Sale located approximately 15 miles west of Olympia

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded by yellow Leave Tree Area tags, trees marked with yellow paint, snags and down timber existing 5 years prior to the day of sale, bounded by the following: white Timber Sale Boundary tags, and the B-5000 and B-5200 roads in Unit 1; white Timber Sale Boundary tags, reprod, and the B-5600, C-4700, C-4800 roads in Unit 3; white Timber Sale Boundary tags and the C-4000 and C-4700 roads in Unit 4.

All timber, except leave trees bounded by yellow Leave Tree Area tags and purchaser selected leave trees as described in Schedule Z, bounded by white Timber Sale Boundary tags and the B-5000, B-5200, B-5400, B-5410, B-5500 roads in Unit 2; on part(s) of Sections 31 all in Township 18 North, Range 3 West, Sections 25, 26, 35 and 36 all in Township 18 North, Range 4 West, W.M., containing 200 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:

Species	Avg DBH	Ring Count	Total MBF	MBF by Grade 1P	2P	3P	SM	1S	2S	3S	4S	UT
Hemlock	18.3	8	4,266						2,618	1,344	287	17
Douglas fir	18.3	7	3,577				367		1,813	1,091	274	34
Red alder	12.2		102						11	23	68	
Silver fir	19		32						21	9	2	
Red cedar	22.6		10							9	1	
Sale Total			7,987									

MINIMUM BID: $2,010,000.00 **BID METHOD:** Sealed Bids

PERFORMANCE SECURITY: $100,000.00 **SALE TYPE:** Lump Sum

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

BID DEPOSIT: $201,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 70% cable and 30% ground-based systems. Ground based harvesting is restricted to slopes of 40% and dry soil conditions. See clause H-140 and Schedule Z 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. Tracked Skidder equipment is limited to pole removal only. Intermediate supports may be required to prevent soil rutting in Unit 2 off the B-5000.

ROADS: 28.08 stations of optional construction. 538.39 stations of required pre-haul maintenance. Rock for construction and/or pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the Larch Pillar Quarry and the stockpile located in Section

2, Township 17 North, Range 04 West, W.M and the Porter Pass Quarry located in Section 26, Township 18 North, Range 04 West, W.M. Rock for pre-haul maintenance and construction under this contract may be obtained from any commercial sources as approved in writing by the Contract Administrator. The B-Line from station 22+97 to 57+97 shall be treated with water for dust abatement upon request from the Contract Administrator. Road construction will not be permitted from October 1 to April 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 1 unless authorized in writing by the Contract Administrator. Hauling restriction applies only to haul on the B-1000. Hauling timing restrictions are described as: no operations of heavy equipment within the critical nesting season (April 1 to August 31) during the daily peak activity period (one hour before official sunrise to two hours after official sunrise and one hour before and after official sunset) on the B-Line. Heavy equipment is defined as felling, yarding, and loading equipment for logging, and road maintenance and construction equipment.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method. Traverse GPS data files and cruise maps are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001

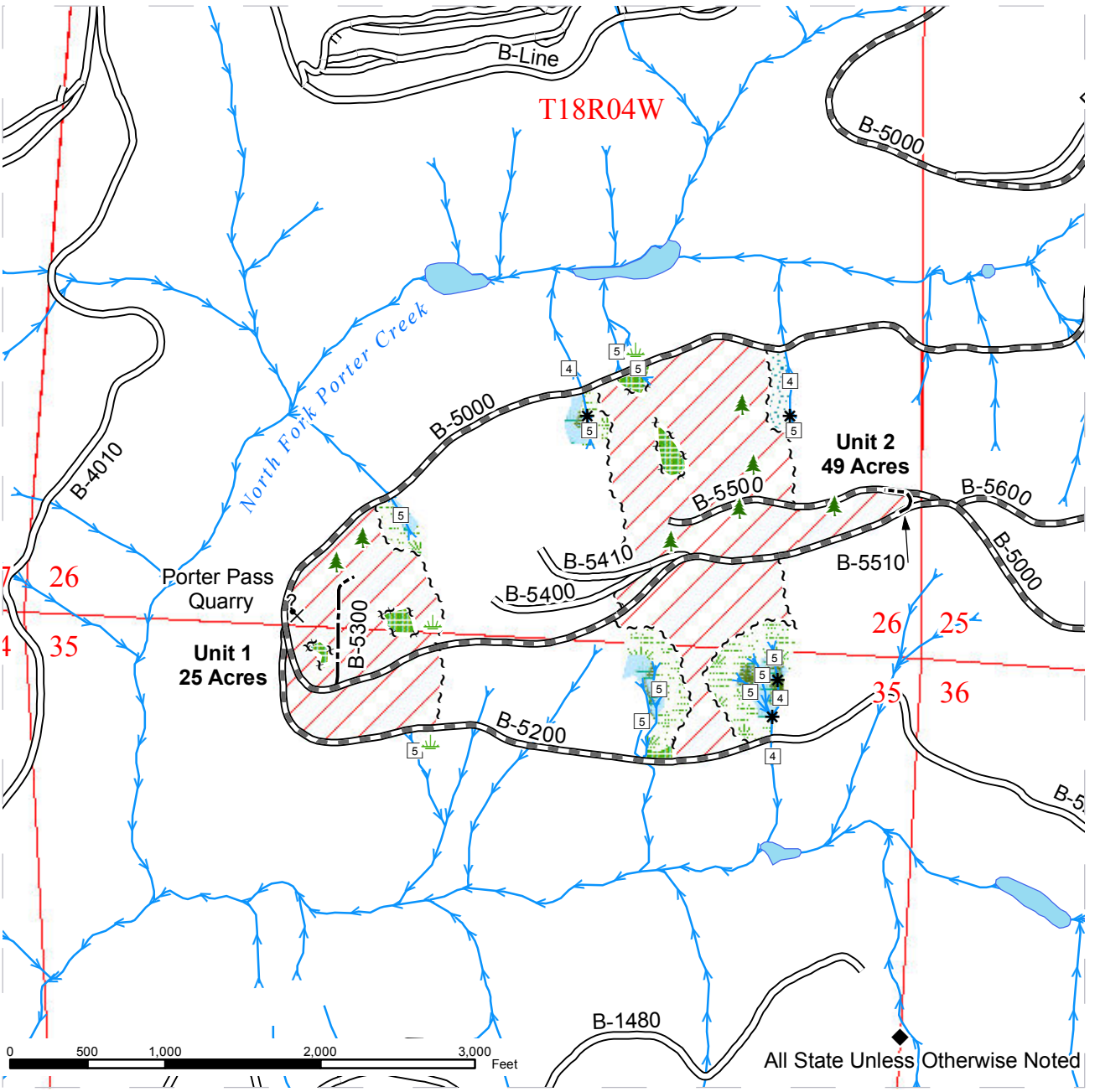
FEES: $141,770.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has an estimated 918 MBF of high grade Douglas-fir saw logs derived from the cruise. Yellow paint has been used for leave trees because blue paint exists from a previous thinning. Purchaser must select and leave 122 reserve trees within Unit 2 as described in Schedule Z.

TIMBER SALE MAP

SALE NAME: CANDY MOUNTAIN
AGREEMENT#: 30-091629
TOWNSHIP(S): T18R04W, T18R03W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Pacific Cascade Region
COUNTY(S): THURSTON
ELEVATION RGE: 1146-2145



Sale Area	Sale Boundary Tags	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Stream Type Break
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Optional Construction	Leave Trees
		Forested Wetland
		Potential Rock Source

N

Prepared By: khun490 Creation Date: 4/14/2014 Modification Date: 9/5/2014

TIMBER SALE MAP

SALE NAME: CANDY MOUNTAIN
AGREEMENT#: 30-091629
TOWNSHIP(S): T18R04W, T18R03W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

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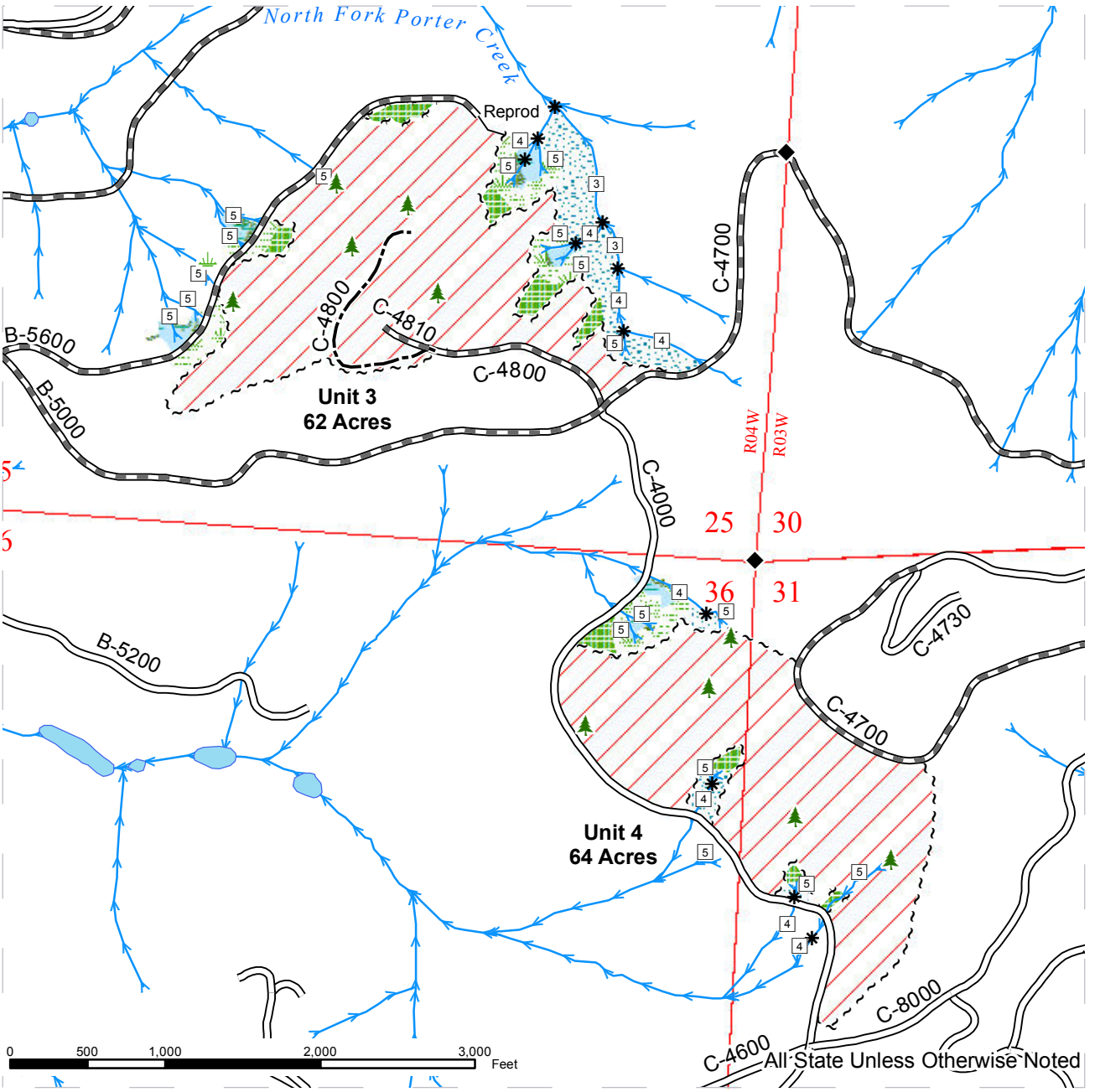

Sale Area	Sale Boundary Tags	Streams
Leave Tree Area	Leave Tree Tags	Stream Type
Riparian Mgt Zone	Existing Road	Stream Type Break
Wetland Mgt Zone	Required Pre-Haul Maintenance	Monumented Corners
Forested Wetland	Optional Construction	Leave Trees
		Forested Wetland
		Potential Rock Source

N

Prepared By: khun490 Creation Date: 4/14/2014 Modification Date: 9/5/2014

DRIVING MAP

SALE NAME: CANDY MOUNTAIN
AGREEMENT#: 30-091629
TOWNSHIP(S): T18R04W, T18R03W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal & Reformatory Instit.(6)

REGION: Pacific Cascade Region
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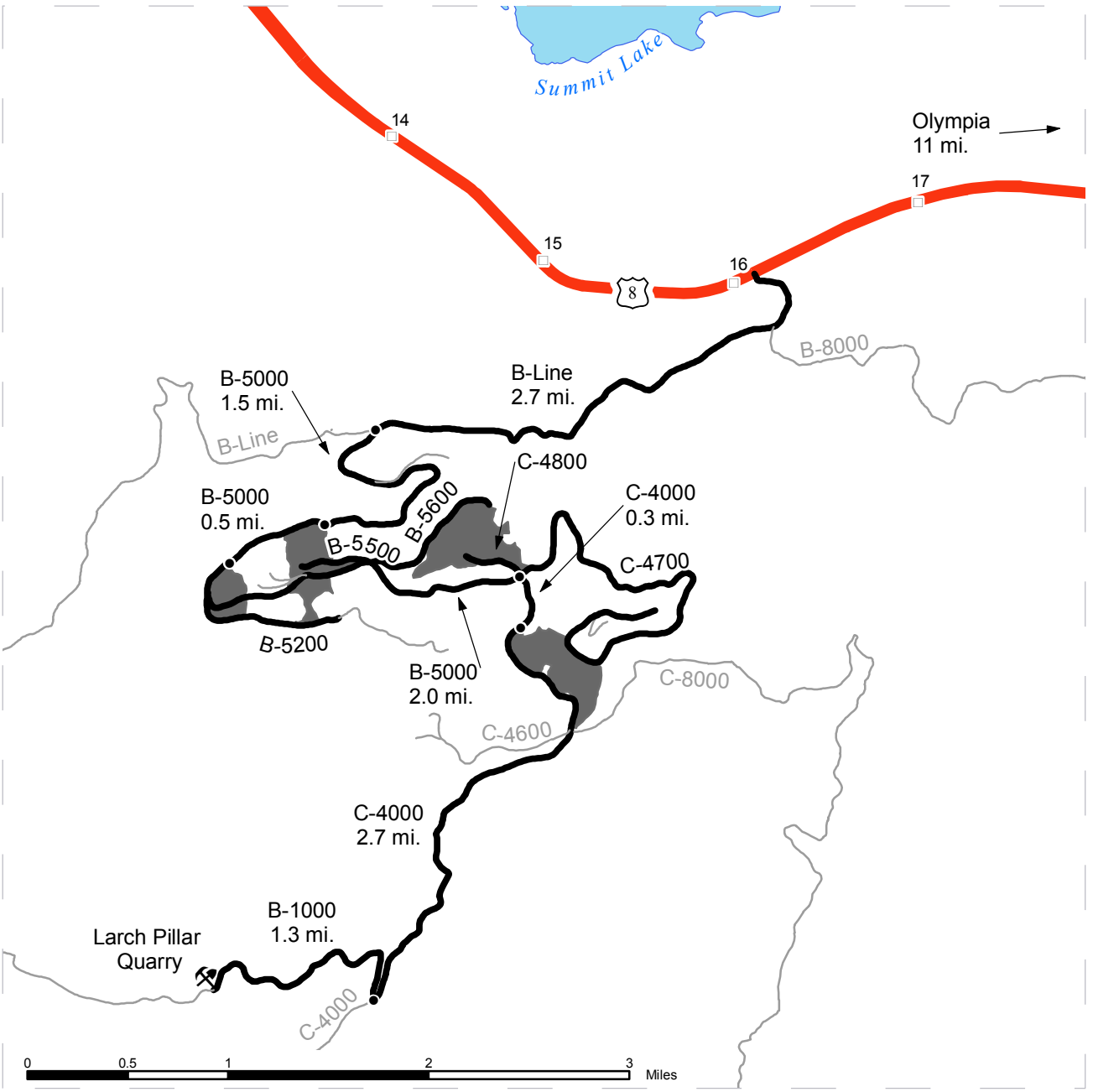
ELEVATION RGE: 1146-2145



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

DRIVING DIRECTIONS:

From State Route 8 (milepost 16), turn south onto Rock Candy Mountain Rd Entrance and follow the B-Line for 2.7 miles. Turn left (south) onto the B-5000.

Unit 2- Continue on the B-5000 for 1.5 miles. Unit 2 is on the left (south).
Unit 1- Continue on the B-5000 for 0.5 miles. Unit 1 is on the left (south).
Unit 3- Continue on the B-5000 for 2.0 miles for Unit 3.
Unit 4- From the B-5000/C-4800 connection, continue for 0.3 miles south on the C-4000. Unit 4 will be on the left (southeast).

N

Prepared By: khun490 Creation Date: 4/25/2014 Modification Date: 9/5/2014